

**Annual Catalog** 

WOODLAND COMMUNITY COLLEGE 2300 EAST GIBSON ROAD WOODLAND, CA 95776 (530) 661-5700 HTTP://WCC.YCCD.EDU



# Catalog 2011-2012

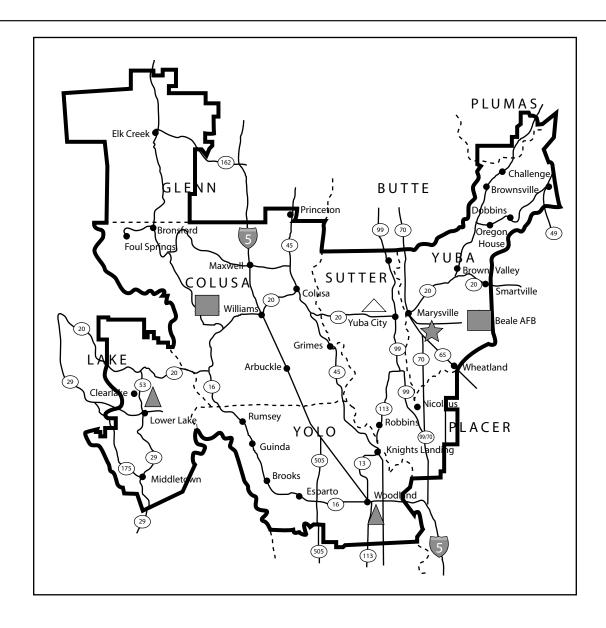
#### **Woodland Community College**

2300 East Gibson Road Woodland, CA 95776 530-661-5700 530-661-5786 TTY

## **Colusa County Outreach Facility**

99 Ella Street Williams, CA 95987 530-668-2500

http://wcc.yccd.edu





District Boundary

Roadways

County Lines

Yuba Community College
District Office and Yuba College

Woodland Community College/ Clear
Lake Campus Educational Center

Outreach Sites

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#### **DISTRICT CALENDAR – 2011-12**

#### FALL SEMESTER - 84 days of regular instruction

March 2, 2011	Cal Grant deadline – Free Application for Federal Student Aid (FAFSA)
	completed and submitted to the federal government to determine Cal Grant eligibility and federal financial aid priority funding
May 23	Academic year 2010-11 ends
Way 25	readefine year 2010 11 chas
	SUMMER 2011
June 13	Summer Session 2011 commences for regular six-week Summer classes;
·	other classes have different dates
June 15	Last day to add a class/register for six-week classes
June 20	Refund deadline for six-week classes
July 1	Deadline to apply for Summer 2011 graduation
July 4 July 7	Independence Day Observed Last day to drop a class with a "W" for six-week classes
July 21	Regular six-week classes end
July 21	Regular SIA week classes cha
	FALL 2011
August 15	INSTRUCTION BEGINS FOR FALL SEMESTER
August 19	** Last day to add courses or register without special permission
August 26	** Last day to be eligible for refund of enrollment, parking, student
	services fees, and non-resident tuition
August 26	Instructors are to drop No Shows for Census Roster Clearance
August 29	Census Date
September 5	Academic and administrative holiday – Labor Day (Monday)
September 9	** Last day to drop class(es) to prevent "W" grade(s) on permanent record
September 16	Constitution Day (observance) – Activities to be announced
September 16	** Last day to elect Pass/No Pass grading option
November 11	Academic and administrative holiday – Veterans Day observed (Friday)
November 14	** Last day to drop class(es) with a "W" grade on permanent record
November 15	Deadline to apply for Fall 2011 graduation
November $23 - 25$	Academic and administrative holiday – Thanksgiving (Wednesday –
	Friday)
December 1	Closing date for foreign student applications for Spring 2012
December 1-15	Limited Extracurricular Student Activities
December 8-15	Final examination period
	1

Refer to the Schedule of Classes, the college web site (http://wcc.yccd.edu), or contact Admissions and Records at (530) 661-5700 for registration and testing

information and dates.

#### **DISTRICT CALENDAR – 2011-2012**

#### SPRING SEMESTER - 83 days of regular instruction

January 16	Academic and administrative holiday – Martin Luther King Day
	observance (Monday)
January 17	INSTRUCTION BEGINS FOR SPRING SEMESTER
January 23	**Last day to add courses or register without special permission
January 27	Instructors are to drop No Shows for Census Roster Clearance
January 30	**Last day to be eligible for refund of enrollment, parking, student services fees, and non-resident tuition
January 30	Census Date
February 10	Academic and administrative holiday – Lincoln's Birthday Observance (Friday)
February 13	**Last day to drop class(es) to prevent "W" grade(s) on permanent record
February 17	**Last day to elect Pass/No Pass grading option
February 20	Academic and administrative holiday – Washington's Birthday
·	observance (Monday)
March 2	Cal Grant deadline – Free Application for Federal Student Aid
	(FAFSA) completed and submitted to the federal government to determine
	Cal Grant eligibility and federal aid priority funding.
March 26-30	Spring recess; academic holidays
March 28-30	Administrative holidays (Including Cesar Chavez Day – Mar. 28).
April 16	Deadline to apply for Spring 2012 Graduation
April 20	**Last day to drop class(es) with a "W" grade on permanent
	record
May 7-21	Limited extracurricular student activities
May 15	Closing date for foreign student applications for Fall 2012.
May 14-21	Final examination period
May 18	Commencement ceremonies
May 21	Conclusion of Spring Semester; academic year 2011-2012 ends
May 24	Grades from instructors are due for Spring 2012 semester
May 28	Academic and administrative holiday – Memorial Day observance
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<sup>\*\*</sup>Dates apply to full-semester classes; short-term class dates will vary.

#### **SUMMER 2012**

June 11	Summer Session 2012 commences for regular six-week summer
	classes; other classes have different dates
July 1	Deadline to apply for Summer 2012 graduation

Regular days of instruction for Academic Year - 167 days (175 total days)

Refer to the Schedule of Classes, the college web site (http://wcc.yccd.edu), or contact Admissions and Records at (530) 661-5700 for registration and testing information and dates.

# President's Welcome



Dr. Angela Fairchilds

#### Welcome to the 2011-2012 Academic Year at Woodland Community College (WCC)

The college is in a phase of growth and renewal. In January 2011, we opened our new Colusa County Outreach Facility in Williams and welcomed students from all over Colusa County and surrounding communities to a new instructional home. Also at that time, we began renovations to the older buildings on the main campus in Woodland and will complete those projects in August. Please pardon our dust and occasional disruptions to pedestrian walkways during construction.

Helping you achieve your educational goal is the highest priority of the faculty, staff, and administrators here at WCC. We have a range of services to assist our students and I encourage you to take full advantage of the available resources to support your success and enrich your educational experience while at WCC. Whether you seek to transfer to a university, training for a new career, improve your language skills, or pursue life-long learning opportunities, we are here to serve you.

This catalog is an important source of information and I encourage you to use it as a resource for planning, however, I urge you to consult with a Counselor for assistance in developing an educational plan that meets your needs.

Again, welcome to Woodland Community College. We look forward to helping you realize your plans for academic growth and life-long learning.

Dr. Angela Fairchilds
President

# **District Organization**

GOVERNING BOARD	RESIDENCE
Xavier Tafoya, President Brent Hastey, Vice President Jim Kennedy, Clerk Jim Buchan, Member Ben Pearson, Member Gary Sandy, Member David Wheeler, Member George Cheso	Plumas LakeBrowns ValleyYuba CityMaxwellWoodlandYuba City
DISTRICT OFFICES	
Chancellor Vice Chancellor Administrative Services Vice Chancellor Educational Planning and Services Director, Institutional Dev./Grants/Foundation Director, Public and Governmental Relations Director, Personnel Services/Human Resource Dev. Director, Information Systems Director, Institutional Effectiveness	Al AltDr. Beatriz EspinozaDr.W. Phillip KrebsDr. Adrian LopezVacantKaren Trimble
President Vice President of Academic and Student Services Dean of Instruction and Learning Resources Dean of Student Services	Dr. Al Konuwa

# **District Information**

#### Yuba Community College District

The Yuba Community College District was founded in 1927, on a 160-acre site outside of Marysville. In December, 1965, the College District was reorganized to include Colusa, Sutter, and Yuba counties and in 1974-75 to include large portions of Glenn, Lake, and Yolo counties. The District now stretches across the broad central valley of California from high in the foothills of the Sierra Nevada to the Coast Range and covers 4,192 square miles.

#### **Woodland Community College**

Accredited as the second college in the Yuba Community College District in 2008, Woodland Community College has provided educational opportunities for Woodland, Esparto, Knights Landing, and Colusa County since 1975. Growing is the key description of Woodland Community College. With growth all around the college, in both Yolo and Colusa counties, WCC opened its new Learning Resource Center in May of 2007. The 72,000 Sq Ft. building doubled the blueprint of WCC, adding 25 new lecture and classrooms, an expanded library, math and writing labs, and a large community event room.

Local voters made further expansion of the college possible with their support of the Measure J bond initiative in November 2006. A newly remodeled Student Services Center (Building 700) opened late summer 2010 with most services centralized in one convenient location. Renovation and upgrades of the original buildings are in progress. In addition to the renovations, the Facilities Master Plan provides for the construction of two more buildings within the next six years: a Performing Arts Center and a Multipurpose Physical Education facility.

The development of the facilities at WCC stands as a symbol of the commitment of the Yuba Community College District Board of Trustees to the educational needs of the communities we serve.

#### **Colusa County Outreach Services**

The Woodland Community College - Colusa County Outreach Facility (WCC-CCOF) opened in January 2011 and is located at 99 Ella Street in Williams, CA (See photo on the right). At WCC-CCOF a variety of general education, transfer core, Basic Skills, English as a Second Language and Career Technical Education Courses are available. A range of student services are also offered at the site.

#### Yuba College

The College opened on its present site in September, 1962. For 83 years Yuba College has been providing quality education to the residents of the Yuba Community College District and has earned a reputation as an educational leader in northern California. Yuba College offers technical and occupational classes to help gain or improve job skills.

#### **Clear Lake Campus**

Courses have been offered in this area since the fall semester of 1972. The Campus is located on Highway 53 in the city of Clearlake. Lake County students can complete two years of pre-transfer work at the Campus or satisfy their own needs in General Education. The Campus is growing and offers a full range of community college courses. In addition to transfer programs, the Campus offers career education in Business, construction trades, Food Services Management, health fields, and Mass Communications, as well as courses in many other areas. The Campus also provides a wide range of student services and remedial courses, and a Child Development Center.

#### **Beale AFB**

Classes have been offered on this site since the fall semester of 1960. Classes are located in the Base Education/Library Building at 17849 16th Street, Beale Air Force Base. A variety of general education and transfer courses are offered in late afternoon and evening, as well as some noon-hour classes. Two program formats are provided: Semester-length schedules and two nine-week terms each semester.



# College Goals & Philosophy

#### **Advantages of WCC**

The faculty are experienced instructors, skilled in discovering and developing the interests and capabilities of their students. The ability to communicate with faculty members minimizes the risk that a student may become confused and lost in the hurry and bustle of college life and emphasizes the importance of the individual. Furthermore, WCC bridges the gap between high school and university, facilitating the adjustment to postsecondary education.

The years of college education offered by WCC are an important budgetary consideration, especially since there is an increasing tendency for professional preparation to require more than four years of college study. WCC enables students and their families to conserve their resources for the long period of professional training.

WCC provides students with such services and activities as individualized counseling, social and cultural activities, and physical recreation of sufficient variety to meet the needs and patterns of all students.

Students will find the opportunity to adjust their studies to their individual needs; those in high school who did not meet university admission requirements may make up their deficiencies; those who want training for immediate entry into paying jobs will find the courses they need; those who wish to complete two years and transfer to a 4-year college or university may do so with junior (third-year) status.

The Board of Trustees is committed to equality, values the diversity of the District's students, faculty, staff, and people with whom it does business, and believes in the importance of a multicultural education to prepare students for a global society.

The Board in its commitment to Diversity has adopted the following: Definition of Diversity, Diversity Statement, Principles of Community, and Diversity Framework for Institutional Transformation and Cultural Competency.

#### **Diversity Statement**

The Yuba Community College District service area has a richly diverse population, spanning eight counties (Yuba, Sutter, Colusa, Lake, Yolo, and portions of Butte, Glenn and Placer) and nearly 4,200 square miles of territory in rural Northern California. The District recognizes, embraces, and celebrates the wide array of personal experiences, values, and worldviews that arise from differences of culture and circumstances within its vast educational borders.

The District has a compelling interest in fostering the multi-cultural knowledge, awareness, and skills necessary for its student-body and workforce to contribute to its vision. The awareness that the District's campuses are accessible to students from all groups, and thus serve all parts of the community equitably, helps sustain the academic and social fabric of the District.

Diversity is an integral part of Woodland Community College's academic mission as it enriches the educational experiences and scholarly environment for all students. An interactive classroom that enhances diversity of thought and critical thinking across the curriculum will effectively prepare students for the complex and pluralistic world. WCC strives to foster an open exchange of ideas in an environment that provides role models and exemplifies the values of integrity, civility, mutual respect, and social justice in all of its activities.

The Yuba Community College District is committed to providing fair and equitable opportunities to students, employees, and the community through its recruitment, admission, and retention.

#### **Principles of Community**

The Yuba Community College District is committed to promoting and ensuring an environment that values and supports every person in an atmosphere of civility, honesty, cooperation, professionalism and fairness. Diversity is essential to the creativity and innovation that we seek on our campuses, throughout the District, and in the communities.

The Yuba Community College District expects that every campus member will practice these Principles of Community:

- We value intellectual and cultural diversity, open communication, collegiality, collaboration, mutual respect, personal integrity, and responsible citizenship.
- We affirm the dignity of all individuals and strive to uphold a just community in which actions of discrimination and hate are not tolerated.
- We affirm the right of freedom of expression within our community and also affirm our commitment to the highest standards of civility and decency towards all.
- We acknowledge that our society carries historical and divisive biases, and therefore, we will endeavor to foster mutual
  understanding and appreciation among individuals and groups, and we promote awareness through education and
  constructive strategies for resolving conflicts.
- We confront and reject all manifestations of discrimination, including those based on ethnicity, gender, age, disability, sexual orientation, religious or political beliefs, status within or outside of the District, or any of the other differences among people which have been excuses for misunderstanding, dissension, or hatred.
- We recognize and cherish the richness contributed to our lives by our diversity. We take pride in our various achievements, and we celebrate our differences.



President	Dr. Angela Fairchilds
Vice President	Dr. Al Konuwa

#### STUDENT SERVICES

Admissions & Records
Assessment Testing
CalWORKs
C.A.R.E.
Career/Job Placement
Counseling
Disabled Students Programs & Services (DSPS)
Extended Opportunity Programs and Services (EOPS)

Financial Aid
Matriculation
Outreach Services
Student Government (ASWCC)
Transfer Services
TRIO Programs

- · Student Support Services
- Upward Bound Veterans Services

#### INSTRUCTIONAL DIVISIONS

#### Mathematics and Science

(Mathematics, Life Sciences, Physical Sciences, Statistics)

#### Fine Arts/Language Arts/Humanities

(Art, English, English as a Second Language (ESL), Foreign Languages, Humanities, Library, Reading, Speech)

#### Career and Technical Education

(Accounting, Agriculture, Administration of Justice, Business, Digital Media, Early Childhood Education, Economics, Human Services, Mass Communication)

#### Social Sciences

(Anthropology, Ethnic Studies, History, Philosophy, Political Science, Psychology, Sociology)

# General Information

This catalog is published for informational purposes only. Each student must assume complete responsibility for compliance with the instructions and regulations set forth herein. However, the information in this catalog is not to be regarded as an irrevocable contract between the student and the District. The District reserves the right to change any provision or requirement at any time.

The District assumes no responsibility for misinterpretation by a student of policies and procedures as presented in this catalog. Counselors and administrators are available to advise and assist students in meeting necessary requirements.

This catalog provides important information to help students plan for college. It includes course information, resources, and services available; academic program descriptions; degree requirements; and information about College policies and procedures.

Students should use the catalog to help them be a successful college student. For example, knowing what a course is about and how it fits into the goals or program is one of the requirements for proper course selection. Course descriptions are available in the section entitled, "Programs and Courses." If the goal is to complete an associate degree, it is important to become familiar with the *General Education Degree Requirements* described in "Graduation Requirements." If the goal is to complete a degree or to select courses prior to transferring to a four-year college or university, then the information on "Transfer" is very helpful. Counselors are also available for assistance.

Use the catalog to learn where and how to get things done. It has information for locating resources and will assist in becoming familiar with College policies and procedures. Information is available about resources such as Advisement, Admissions and Records, Counseling, Disabled Student Programs and Services, Financial Aid, Tutoring Center, Library, and Veterans Affairs. There is also information about adding a class, applying for graduation, or obtaining a transcript.

District employees feel a shared responsibility for the success of students and students also have a responsibility for their own success.

#### Accreditation

Woodland Community College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, 10 Commercial Blvd. Ste 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education Association of Junior Colleges; and to "American Junior Colleges" published by the American Council on Education, Washington, D.C.

#### Hispanic Serving Institutions (HSI)

Woodland Community College is a Hispanic Serving Institution (HSI). HSI is a term used for a Federal program designed to assist colleges or universities in the United States that attempt to assist first generation, majority low income Hispanic students. According to Title III of the Higher Education Act of 1965, in order for an HSI to receive federal funding it must satisfy the following criteria:

- 1. Cannot be a for-profit University.
- 2. Must offer at least two-year academic programs that lead to a degree.
- 3. Must be accredited by an agency or association recognized by the Department of Education.
- 4. Must have high enrollment of needy students
- 5. Have at least a 25% Hispanic undergraduate full-time-equivalent student enrollment

The Department of Education offers large grants to institutions defined as HSIs which can be used for many academic purposes serving all ethnicities at the institution including faculty development, funds and administrative management, development and improvement of academic programs, endowment funds, curriculum development, scientific or laboratory equipment for teaching, renovation of instructional facilities, joint use of facilities, academic tutoring, counseling programs and student support services.

#### **Academic Freedom**

Reference: Title 5, Section 51023; Accreditation Standard IIA.7

Academic employees must be free to teach and the students free to learn. Both must have access to the full range of ideas, materials and options. It is the responsibility of academic employees to encourage students to study varying points of view and to respect the students' right to form, hold, and express judgements, opinions, and beliefs, clearly identifying them as such.

The responsibility of protecting academic freedom rests with the Board of Trustees, administration, educational supervisors, and academic employees. Academic employees have a primary responsibility to develop the curriculum and select instructional materials and methods of presentation appropriate to meet the goals of that curriculum. Academic employees, educational supervisors, and administrators may recommend policies for Board consideration when there are criticisms of staff, methods, or materials. Academic employees, educational supervisors and administrators must develop procedures to implement those Board-adopted policies related to academic freedom.

When academic employees are performing their assigned responsibilities, they shall be free to express personal opinions and pursue scholarly, literary, and/or artistic endeavors.

#### **WCC Mission**

The mission of Woodland Community College is to provide high quality, student-centered education and lifelong learning opportunities for the communities we serve.

At WCC, students pursue their educational goals in an environment that values diversity, individuality, mutual respect, civic responsibility, and the free exchange of ideas.

#### **WCC Vision Statement**

The following Vision Statement emanates from input gathered from college constituents during Strategic Planning Sessions and reflects the work of the College Council.

Woodland Community College is a regional college dedicated to excellence and innovation. At WCC, we strive to strengthen the communities we serve. We commit to the growth and improvement of our academic and career technical programs to meet the needs and expectations of a changing global economy.

We will continue to provide the resources and rigorous academic programs that will empower our students to succeed and positively transform their lives.

We value being an accessible institution of higher education, one that respects the many facets of human identity and promotes collegiality, cultural enrichment, economic development, civic responsibility, and life-long learning.

#### Colors and Mascot

The official college colors are green, silver and black. The WCC mascot is the Eagle.



#### **Nondiscrimination Statement**

The Yuba Community College District does not discriminate on the basis of race, color, national origin, sex (gender), physical and mental disability, age, sexual orientation, religion, medical condition, ancestry, or marital status in any of its policies, procedures, or practices, nor does it tolerate sexual harassment, in compliance with the Americans with Disabilities Act of 1991, Title VI of the Civil Rights Act of 1964 (pertaining to race, color, and national origin), Title IX of the Education Amendments of 1972 (pertaining to sex), Section 504 of the Rehabilitation Act of 1973 (pertaining to handicap), and Age Discrimination Act of 1975 (pertaining to age). This nondiscrimination policy covers admission and access to, and treatment and employment in, the College's programs and activities, including vocational education. Inquiries regarding the equal opportunity policies, the filing of complaints, or to request a copy of the complaint procedures covering discrimination complaints may be directed to the Athletic Director, Title IX Coordinator (530-741-6838) or to the Section 504 Coordinator (530-741-6976). Both are located at Yuba College, 2088 North Beale Road, Marysville, CA 95901. The lack of English language skills will not be a barrier to admission and participation in the College's vocational education programs.

In accordance with guidelines set forth by the Equal Employment Opportunity Commission (EEOC) and the Office of Civil Rights (OCR), the below individual is named as the District's Section 504 Coordinator:

Al Alt, Vice Chancellor Administrative Services

In addition, the YCCD Board adopted BP/AP 5141-Academic Accommodations. Both documents are posted to the District website:

Policies and Procedures: http://www.yccd.edu/board/policies.php

Diversity and Equity: http://www.yccd.edu/diversity/index.php

The College recognizes its obligation to provide overall program accessibility throughout the College for handicapped persons. Contact the Section 504 Coordinator to obtain information as to the existence and location of services, activities, and facilities that are accessible to and usable by handicapped persons. Inquiries regarding Federal laws aid regulations about nondiscrimination in education or the District's compliance with those provisions may also be directed to the Office for Civil Rights, San Francisco Office, U.S. Department of Education, 50 United Nations Plaza, Room 239, San Francisco, CA 94102-4102.

The Yuba Community College District Board of Trustees has adopted a Diversity Policy, BP 1300, which includes the following; a Definition of Diversity, a Diversity Statement, Principles of Community and a Diversity Framework for Institutional Transformation and Cultural Competency.

# **Programs and Services**

#### **Admissions and Records**

(530) 661-5720, Building 700, Lobby

Students can obtain information regarding admission, enrollment, classes, grade information, assessment/placement testing, parking, petitions, payment of fees, graduation and various other processes are available.

#### Student Learning Outcomes:

- -Students will demonstrate an increased understanding of various registration processes.
- Students will be able to utilize registration tools available to them through the web component.

#### **Assessment Center**

(530) 661-5720, Building 700

Woodland Community College offers placement testing for English, mathematics, reading and English as a Second Language (ESL) through our Assessment Center. Appointments for testing are available through the Admissions and Records Office. All students must have a current admissions application on file in order to test. Testing is offered continuously throughout the year.

For your privacy and safeguarding of your records, photo identification is required for all testing transactions.

#### Student Learning Outcomes:

- Students will be able to complete testing and assessment with little or no problems using information provided at the college.

-Students will be able to access internet based resources to enhance their skills prior to completing placement testing.

#### A.S.W.C.C. - Student Government

(530) 661-5785, Building 700, Room 719

The Associated Students of Woodland Community College (A.S.W.C.C.) controls student affairs, under the guidance of the Dean of Student Services. The Student Council is the governing body of the ASWCC and provides services and social activities for students. They also represent students' views to the administration and Board of Trustees through participation on college committees.

#### **Bookstore**

(530) 661-5785, Building 200 Toll-free: (800) 434-1443

In addition to making available for purchase the required books for each class, all sells assorted supplied (binders, pens,

paper, snacks, drinks, etc.). They also have a book rental program for students. You can order books through http://www.efollett.com or for more information about books available by course go to http://wcc.yccd.edu/student/bookstore.aspx.

# CalWORKs (California Works Opportunity and Responsibility to Kids)

(530) 668-3681, Building 700, Room 711

The WCC CalWORKs program provides services to students receiving Temporary Assistance to Needy Families (TANF). The CalWORKs Program offers services for eligible students in the following areas: Counseling, Job Placement, CalWORKs Work-Study and Child Care. Contact the CalWORKs office for further information.

#### Student Learning Outcomes:

- The CalWORKs student will develop a Student Educational Plan (SEP) with the CalWORKs Counselor that is consultant with their welfare-to-work activity contract.
- The CalWORKs students will be familiar with how to access on/off campus resources to help them become successful students.

#### **Career/Transfer Center**

#### Career Center

(530) 661-5777, Building 700, Room 744

The Career Center provides exploration and job search services utilizing industry career assessments, a library of occupation specific references and resources, career and job search workshops, community job talks/fairs and one-on-one career counseling by appointment.

#### Student Learning Outcomes:

 Students will be able to identify and articulate a select major/career after they are made aware of their individual personality, interest and skill levels.

#### Transfer Center

(530) 661-5770, Building 700, Room 744

Woodland Community College offers transfer services including transfer counseling. University representative visits, a library of college catalogs and workshops about the transfer process. Please call to set up an appointment with a Woodland Community College counselor or a University representative.

#### Student Learning Outcomes:

-As a result of discussing transfer with a counselor, a student will be able to identify on-line resources that they can utilize to facilitate their transfer process.

 Students will be able to identify courses needed for transfer through the development of an educational plan with a counselor.

# **Cooperative Agencies Resources For Education (C.A.R.E)**

(530) 661-5728, Building 700, Room 735

The Cooperative Agencies Resources for Education (C.A.R.E.) is a state-funded program which was developed to provide education opportunities for persons receiving TANF benefits. C.A.R.E. is designed to provide support for student's retention and academic success, as well as, assist eligible students in their academic and/or vocational objective. The program provides counseling, financial assistance, book grants, supplies, transportation, tutoring and peer counseling. For further qualifications and information contact the program directly.

#### Student Learning Outcomes:

 At the end of one year in the C.A.R.E. program, students will be able to identify and understand the various educational options offered at WCC available to them to successfully complete the requirements needed for their academic goal.

The student will develop with the C.A.R.E. counselor a six semester Student Educational Plan (SEP) that will identify and outline the course work needed to be consistent with their academic goal.

- As a result of participating in the C.A.R.E. orientation, the student will be able to identify and understand the requirements needed to be in compliance with the C.A.R.E. program.

#### **Child Development Center**

(530) 661-5773, Building 1000

The Child Development Center is open for the convenience of the students. Children must be three years through kindergarten age and must be toilet trained. Priority is given to children of parents carrying 12 or more units. Children must be signed up for at least a half-day session. Fees for the Child Development Center vary based on the session for which each child is registered. The Center offers a pre-school program of planned learning experiences following a regular daily schedule. Facilities are available for outdoor/indoor play, learning activities and naps.

#### **Cooperative Work Experience Education**

(530) 668-3682, Building 200

Cooperative Work Experience Education (CWEE) is a class designed to recognize learning that occurs on-the-job. In order to qualify, a student must (1) be concurrently enrolled in a minimum of seven units which can include units earned in CWEE (enrollment in one other class during summer session) and (2) develop specific learning objectives approved by the employer and WCC. A complete description of Cooperative Work Experience Education is found in the "Programs and Courses" section of this catalog. Please call 530-668-3682 for more information.

#### **Colusa County Outreach Facility**

(530) 668-2500, 99 Ella Street, Williams, CA

The new Colusa County Outreach Facility includes three classrooms for instruction, space for Student Services to assist students with admissions, registration, testing, financial aid, and counseling. The Upward Bound program, serving Colusa County, is also be located in the facility.

#### **Counseling Center**

(530) 661-5703, Building 700, Room 746

Counseling Services (free of charge) are designed to assist students in educational planning, career assessment, and personal growth and development. Counselors are available by appointment Monday-Friday, and limited walk-in. Appointments are strongly recommended for developing an educational plan to assure you are taking the right courses to transfer or to meet your educational goals. Counselors are ready to assist with any concerns that may affect your successful participation in the college experience.

#### Student Learning Outcomes:

- As a result of discussing transfer with a counselor, a student will be able to identify online resources that they can utilize to facilitate their transfer process.
- Students will be able to identify courses needed for transfer through the development of an educational plan with a counselor.

# Disabled Student Programs & Services (DSPS)-Academic

**Accommodations Center** 

(530) 661-5797, Building 700, Room 769 (530) 661-5786 TTY

Disabled Students Program and Services (DSPS) offer eligible students access to a variety of specialized support services. These services are intended to assist college students with disabilities to successfully participate in regular college programs and activities. DSPS serves students with the

following disabilities:

- Acquired Brain Injury
- Psychological Disability
- Deaf/Hard of Hearing
- Speech and Language Impairment
- Blind/Visual Limitation
- Health Impaired
- Learning Disability
- Developmentally Delayed Learner
- Mobility Limitation

For additional information contact the Disabled Students Program and Services staff.

In accordance with guidelines set forth by the Equal Employment Opportunity Commission (EEOC) and the Office of Civil Rights (OCR), the below individual is named as the District's Section 504 Coordinator:

Al Alt, Vice Chancellor of Administrative Services, (530) 741-6800

In addition, the YCCD Board adopted BP/AP 5141-Academic Accommodations. Both documents are posted at the District's website:

Policies and Procedures:

http://www.yccd.edu/board/policies.php

Diversity and Equity http://www.yccd.edu/diversity/index.php

#### Student Learning Outcomes:

- Students will communicate their needs to help facilitate equal access at the post secondary level.
- Students will be aware of information to help facilitate success at the post secondary level.
- Evaluate information, draw reasonable conclusions, and apply these conclusions to personal, community and academic environments as needed.

# Extended Opportunity Programs and Services (E.O.P.&S.)

(530) 661-5728, Building 700, Room 735

Extended Opportunity Programs and Services (EOP&S) is a state-funded program that provides educational and financial support services to eligible financially and educationally disadvantaged, non-traditional students. EOP&S included intensive supportive services which enhance the potential for student retention, successful completion of academic and vocational programs, and transfer to other educational institutions. Some of the services offered include career planning, academic and transfer counseling, tutoring, peer support, and advising. For further program qualifications contact EOP&S.

#### Student Learning Outcomes:

- At the end of one year in the EOPS program, students will be able to identify and understand the various educational options offered at WCC available to them to successfully complete the requirements needed for their academic goal.
- The student will develop with the EOP&S counselor a six semester Student Educational Plan (SEP) that will identify and outline the course work needed to be consistent with their academic goal.
- As a result of participating in the EOP&S orientation, the student will be able to identify and understand the requirements needed to be in compliance with the EOP&S

#### **Financial Aid**

(530) 661-5725, Building 700, Lobby

Woodland Community College has a financial aid program that includes scholarships, grants, and other aid designed to help students who need financial assistance to further their educational goals. If you need assistance in bridging the gap between your own resources and the cost of attending college, complete a student aid application.

It is not too late to apply for a PELL grant for the school year. Students need to complete a Free Application for Federal Student Aid (FAFSA) which is available on-line at www.fafsa. ed.gov.

After you complete the FAFSA application online, the Department of Education central processing center will send an email confirming receipt of your application. Once the college receives your application, the school will notify you of any further documentation that may be required. Financial Aid staff will help you through the rest of the awarding process. The FAFSA application should be completed as soon as possible. Applications for the academic year 2011-2012 are available as of January 1, 2011.

#### Student Learning Outcomes:

- Students will be able to know and adhere to deadlines and priority dates; properly and accurately complete all necessary forms for financial aid using technology; i.e. apply through the web.
- Students will understand government philosophy of Financial Aid and learn application process by submitting complete and accurate package of requested information and/or documentation in a timely manner.

# Foster & Kinship Care Education (FKCE)

(530) 661-5772 / (530) 574-1964, Building 800, Room 858

The WCC Foster & Kinship Care Education program provides services to foster and kinship parents (relative caregivers), prospective foster parents and families that have adopted children from the foster care system, along with caring professionals that work with children placed into out-of-home care and their families. Specialized educational classes and workshops are open to the general public, college credit is

offered under Early Childhood Education (ECE). Contact Cherie Schroeder, M.S., Instructional Specialist/Program Director.

#### Library/Media Services

(530) 661-5740, Library, Building 800 (530) 661- 5723, Media Services

The Library offers a collection of books, periodicals, newspapers, DVDs, workshops, and internet access through our Open Media Lab (OML). The book collection is arranged by subject (using the Dewey Decimal Classification System), with shelves dedicated to biographies, fiction, and easy readers (ESL collection). Media stations are available to review DVD, VHS, and other multimedia materials. The library collection can be searched through the library's website (http://wcc.yccd.edu/academics/library.aspx). The website can also be used to access various subscription databases and the electronic book collection. Students can obtain assistance with research and library resources at the Library Reference Desk. A Library Card may be obtained at the Library Circulation Desk.

Library facilities include quiet study areas, comfortable chairs and group study rooms. The library's primary responsibility is to serve the needs of those persons enrolled in Woodland Community College or other sites in the YCCD. Members of the public are also welcome to use the facilities any time the library is open. The Library is open weekdays and some evenings.

#### Student Learning Outcomes:

Students will employ the use of their library card to conduct research.

#### **Student Health Services**

(530) 661-7758, Building 700, Room 771

Woodland Community College and CommuniCare Health Centers provide specific services for currently enrolled Woodland Community College students through the paid Student Services fee. Services are provided two times a week by appointment, however, walk-ins are welcome. Services are CONFIDENTIAL and include

- Physical exams, blood pressure checks, testing for anemia and Diabetes
- · Diagnosis and treatment of minor illnesses
  - o Ear pain
  - o Sore throat
  - o Coughs/colds
  - o Sinus problems
  - o Headaches
  - o Rashes
  - o Urinary tract infections
- Pap smear testing, Birth Control methods
- · Pregnancy testing and counseling services
- · STD Counseling, testing, treatment, and referral

- Advice and Education on Eating Habits and Wellness Basics
- · Information and referral assistance

A Behavioral Health Specialist is also available to serve students who may be having a difficult time juggling the demands of college, and challenges that arise in their personal lives. The college offers short-term assistance in the following areas

- Stress management
- Depression
- Anxiety
- · Personal/social problems
- · Family problems
- · Eating disorders
- · Concerns with domestic violence or abuse
- · Sexual harassment or rape
- · Post-traumatic stress disorder
- · Substance abuse counseling and referral

Contact Student Health Services for further information.

#### **Tech Prep Program**

(530) 634-7785, Yuba Community College District

The Tech Prep Program of the Yuba Community College District coordinates the awarding of college credit to high school students who meet approved articulation requirements. An articulated courses is one in which the high school instructor/Regional Occupational Program (ROP) and Woodland Community College faculty have formally agreed that the high school's/ROPs course outline, syllabus, textbook, and final exam are comparable to those in a course of the same major within Woodland Community College. Students receive credit on a Woodland Community College transcript once articulation requirements have been completed. The Tech Prep Program prepares students to earn a certificate, as associate's degree or transfer to a four-year university.

For more information about the Tech Prep Program, contact the YCCD Tech Prep Office, or visit the Admissions and Records office, see a counselor, or visit the website at http://www.yccd.edu/techprep/.

#### TRiO Programs

(530) 661-2285

Upward Bound and Student Support Services (SSS) are two federally funded programs designed to support students who are potentially first generation students to graduate from college and/or low income, or students with disabilities, as they work to achieve their educational goals.

#### **Upward Bound**

(530) 668-2506, 99 Ella Street, Williams, CA

Upward Bound serves the Maxwell, Pierce and Williams High Schools in Colusa County. The program helps its participants through a variety of services acquire the skills

and motivation necessary to be successful in high school curriculum, prepare for college, the college admission process, and establish an academic foundation to sustain success in a college environment. Upward Bound creates opportunities for its participants to pursue a postsecondary education and attain a degree. Services include academic advising; assistance with completing college entrance and financial aid applications and advising; assistance with preparing for college entrance exams; career exploration; exposure to academic programs and cultural events; information on postsecondary educational opportunities; mentoring; peer counseling; and tutoring services.

#### Student Support Services (SSS)

(530)661-2285, Building 700, Room 775

The goal of SSS is to increase the college retention and graduation rates of its participants. The program provides its participants with counseling services; academic tutoring; supplemental instruction in reading, writing, study skills, mathematics, science, and other subjects; advice and assistance in postsecondary course selection; information on financial aid; and guidance as they research, apply, and transition to four-year institutions.

For additional information contact the program. Services are free of charge to participants.

#### **Tutoring Center**

(530) 661-5733, Building 800, Room 809

The Tutoring Center provides free assistance in most subjects and is available to all registered students. If you need tutoring or wish to be a tutor, stop by the Tutoring Center.

#### Student Learning Outcomes:

 The student will be able to demonstrate improved understanding and effective application of the specific course concepts.

 Students will be able to identify and apply individual strategies to advance their personal learning objectives.

#### **Veterans Affairs Office**

(530) 661-5704, Building 700, Room 763

Woodland Community College is approved for the training of veterans and dependents under various laws of the United States and California. The Veterans Affairs Office (VAO) assists veterans, reservists, and dependents of service dis¬abled or deceased veterans with their educational benefits. The VAO also acts as a liaison with the U.S. Department of Veterans Affairs. Woodland Community College requires that all veterans and/or dependents who wish to collect education benefits contact the Woodland Community College VAO to start a file. The VAO will provide assistance in applying for benefits, educational pay, college registration, placement testing and counseling referrals. All benefit recipients are required to submit a copy of their current class schedule to the Woodland Community College VAO each semester. Regional VA processing can take

4 to 6 weeks. Any student receiving veterans' educational benefits will have their benefits terminated if after two terms on probation their GPA remains below 2.0.

#### Student Learning Outcomes:

 Students will be able to receive VA educational benefits for a determined length of time.

-Students will be informed of any additional benefit to assist student, offer additional awareness of program availability and access.

#### Woodland Community College Foundation

(530) 749-3868

The Woodland Community College Foundation provides scholarship and program support that directly impacts the students in the WCC service area. Currently the WCC Foundation holds over \$400,000 in accounts, as well as, access to dozens of scholarships that are available through the Yuba Community College District (YCCD) Foundation. Among WCC's highest priorities is the development of the Osher Scholarship, a campaign that has already netted the College six annual \$1,000 scholarships. Of particular note is the Althausen-Osher scholarship that was endowed in memory of Woodland resident Mr. Dave Althausen, who was a long time adjunct faculty at the college. Foundation programs that specifically support Woodland Community College include:

#### **Woodland Scholarship Accounts**

- Agriculture Scholarhsip Fund
- Disabled Students Scholarship Fund
- Emblem Club Scholarship
- Fairlee Nursing Scholarship
- Osher Scholarship
- Seminis Seed Scholarship
- Town and Country Club Scholarship
- Wettstein Family Geology Scholarship

#### **Woodland Program Funds**

- Agriculture Progress Fund
- Beeghly-Merritt Rose Garden
- Bigelow Endowment
- Disabled Students Progress Fund
- Ethnic Studies Cross Cultural Series
- Faculty/Staff Emergency Relief Fund
- Foster and Kinship Care Program Fund
- Landscaping and Quad Fund
- Library Books Fund
- Library Reserve Books Fund
- Pre-School Parent Advisory Progress Fund
- Small Business Development Center
- WCC/Program Events Fund

The WCC Foundation operates under the aegis of the YCCD Foundation, a registered 501(c)3, YCCD Foundation, Inc. Thus assuring that all gifts received by the foundation are fully

tax deductible, to the extent allowed by law. The foundation has received direct support through gifts of cash, real estate, equities, and art. Additionally, planned gifts, such as wills, charitable remainder trusts, and insurance policies have benefited the foundation's programming capabilities. In-kind gifts, such as laboratory equipment, usable vehicles, and classroom supplies, if properly appraised, can also provide the donor with a tax deduction. For more information or to discuss options, please call the Foundation Office.

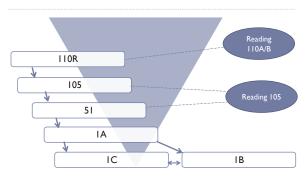
The WCC Foundation is currently expanding its board membership, in an effort to focus more fundraising efforts on the college's priority needs. Board members also represent their WCC constituents on the YCCD Foundation Board.

#### Writing and Math Center (WAM):

(530) 661-5716, Building 800, Room 850

The Writing and Math (WAM) Center is open to all students seeking assistance with writing assignments and math questions. WAM is staffed by an instructional assistant and faculty members. One-on-one tutoring and attention in all writing, math, and/or statistics assignments can be provided by faculty and staff most days of the week.

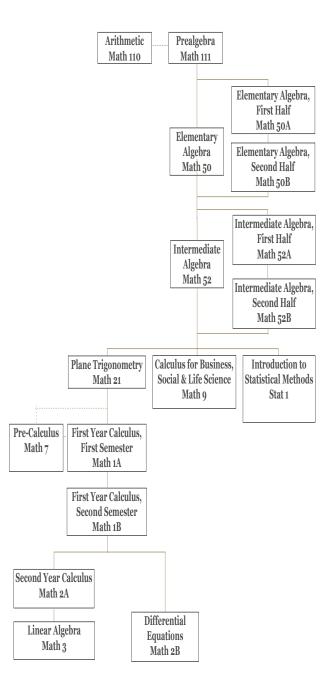
#### WCC English Course Progression



See a counselor for placement information.

#### MATHEMATICS & STATISTICS COURSE SEQUENCING

WOODLAND COMMUNITY COLLEGE



# **Admissions**

The Yuba Community College District does not restrict admission to residents of the District, nor does it restrict the privilege of District residents to attend any other community college. Nonresident students are accepted on the same basis as California resident students, except that State law requires a tuition charge (see "Residency Requirements").

#### **OPEN ENROLLMENT POLICY**

All courses, regardless of where offered, are open to members of the public who are otherwise eligible for admission, with the following exceptions:

- Courses that are specifically exempted by statute, including "impacted" allied health programs (Radiologic Technology, Veterinary Technology, ADN, LVN, etc.);
- Courses closed by maximum enrollment of students by the "priority registration" policies;
- Courses with academic requisites that restrict enrollment of academically unqualified students; and
- Courses with content that would be a repeat of a course of equivalent or more advanced course work previously taken by the student (exceptions require counselor recommendation and Dean approval).

Applicants may apply for admission on-line by going to our website at http://wcc.yccd.edu and choosing "Apply Now." Select the campus you plan to attend. Paper Applications are also available at Admissions and Records.

**Admission to Impacted Programs:** Associate Degree Nursing (ADN), Psychiatric Technician, Veterinary Technology, Vocational Nursing, and Radiologic Technology require a special application. Contact Yuba College in Marysville, or call (530) 741-6786 for details, deadlines, and special admission requirements as these programs are out of the Yuba College Campus.

**International Students** must obtain an international student application which will be mailed upon request from the International Student Office, located on the Yuba College campus in Marysville or call (530) 741-6705.

**Age and/or High School Graduation Requirement:** In general, all full-time students must have earned a high school diploma, a *State Certificate of Proficiency,* or the equivalent, or be 18 years of age as of the date of registration, as provided in Section 76000 of the *California Education Code.* 

**Concurrent Enrollment of High School Students:** A high school student who has completed the EIGHTH grade may be admitted on a part-time basis subject to the following requirements with the written recommendation of the high school administrator/designee and the parent/guardian's permission:

- No Physical Education courses may be taken;
- Students must have met any course prerequisite requirements;
- Students are required to fulfill the minimum day requirement at their high school, or, for charter/home-schooled students, the parent has to verify that the proposed college course work will not interfere with the student's basic high school course work;
- Charter/home-schooled students must present a grade equivalency certification documenting the grade level the student has achieved:
- Charter/home-schooled students must present a copy of the affidavit submitted to the State or County Office of Education to document the student's involvement in an educational process:

Concurrently enrolled students receive the lowest registration priority. Students must be certified to be eligible for advanced scholastic or vocational coursework. Contact the high school administrator/designee for information concerning authorization to enroll. Students are subject to all rules, regulations, and fees of the College. The enrollment fee will be waived for eligible students, however, the Student Services fee (and non-resident tuition if applicable) will be charged.

#### **Steps to Apply for Priority Registration:**

- File an application for admission through CCC Apply on the web or in person.
- File high school and college transcripts; transcripts must be received by direct mail from the issuing institution or hand-carried in a sealed official envelope.
- Complete the District *Placement Examination* (CPT). The test should have been completed within the last two years or it is suggested that it be repeated. It may be taken three times in a two-year period.
- Participate in either an online or in person orientation to become acquainted with the District's programs, services, academic expectations, procedures, and regulations in order to become a matriculated student for priority registration.
- Meet with a counselor to develop an educational plan appropriate to the student's goals and present learning skills. Counselors
  can suggest programs that will strengthen a student's learning skills.

#### **Residency Requirements**

California state law mandates that each student who applies for admission provide residency information and evidence as deemed necessary by the Admissions Office to determine the student's residence classification. The following rules regarding residency determination are not a complete explanation. For further information, contact the Admissions and Records Office. These rules are subject to change at any time in accordance with State law.

The residency determination date is the day prior to the first day of instruction for each semester. To determine this date students must be physically present in the state <u>a year and a day prior to the beginning of the term they wish to enroll</u>.

#### **General Rules for Residency:**

- 1. Persons who are 19 years of age or older may establish residence in accordance with the "Criteria for Residency" Section. Year of residence must begin after the eighteenth birthday.
- 2. Persons who are under 19 years of age may establish residence in accordance with the criteria listed below and the following:

  (a) Married minors may establish their own residence, and (b) an unmarried minor derives residence from the parent with whom he or she is residing. If the student lives with neither parent, residency is derived from the parent with whom he or she last lived. (The residence of an unmarried minor who has a parent living cannot be changed by her or his own act, by appointment of a legal guardian, or by relinquishment of a parent's right of control.)
- 3. Active duty military personnel stationed in California are entitled to resident classification.
- 4. A dependent child or spouse of an active duty military person stationed in California is entitled to residence classification.
- 5. A member of the armed forces of the United States stationed in California on active duty for more than one year immediately prior to being discharged will be granted a "one-year grace period" in order to establish California residency. Establishment of residency requires physical presence <u>and</u> acts of intent be demonstrated for one full year.
- 6. Persons who have had a "permanent residence visa" for one year may establish residence in accordance with the "Criteria for Residency" Section.
- 7. Non-resident and non-citizens (other than "non immigrant aliens" who are out of status with INS) who have attended a California high school for at least three years and who graduated from a California high school may be eligible for an exemption of the non-resident tuition. Download the California Non-Resident Tuition Exemption (AB 540) form from our webpage.
- 8. A student who was classified as non-resident and is seeking reclassification as a resident MUST show financial independence. Financial independence requires not having been claimed as a dependent on state/federal income tax forms by parents, not having received more than \$750.00 a year from a parent, and not having lived more than six weeks in a year with a parent in the immediately preceding twelve months. Students will be required to submit documentation showing how tuition and living expenses were paid during the preceding year.

<u>Criteria for Residency:</u> Nonresident students do not automatically become residents by merely being in California for more than one year. State law also requires "proof of intent" to establish California residence for more than **one year prior** to the residence determination date. The burden of proof rests with the student, not the District. Students must present a combination of documentation to prove intent to be a resident. Students must also show no contrary intent, that is, they must not have maintained residence status in their former state (i.e. driver's license, taxes, car registration, etc.). Types of documentation that may be submitted that will help to establish proof of intent (No one factor is decisive) include the following:

<u>Documentation</u>: W-2 form; California State Income Tax payment; California Identification Card; California Driver's License; Motor vehicle ownership and registration; Purchase of property; Voter registration; License from California for professional practice; Any other proof of intent as may be deemed necessary to establish residence classification.

A student incorrectly classified as a California resident because of falsification of information is subject to reclassification as a nonresident and payment of nonresident tuition or exclusion from class(es) upon notification. Students classified as nonresidents may appeal the decision within 30 days of the date of the residence classification decision.

All students classified as nonresident are required to pay *Nonresident Tuition Fee*; the *Enrollment Fee*; and the *Student Services Fee* each semester. (See Schedule of Classes for current fee amounts.) Nonresident fees are refundable only during the first two weeks of a semester (dates vary for short-term classes) if the student withdraws from a course. The date on which the withdrawal is received in the Admissions & Records Office will determine the refund date. Refunds shall not exceed the amount of tuition paid, and will be processed in accordance with District regulations (see "Refund" section).

#### **International Student Admission**

Under Federal law, WCC is authorized to enroll students on F-1 student visas for two-year vocational and transfer programs. International students applying for admission must request application forms from the International Student Admissions Office.

The deadlines to apply are May 15th for the fall semester and December 15th for the spring semester. Since applications will not be considered until all required documents are on file, students are encouraged to request applications early.

To be considered for admission, an international student must meet specific criteria and agree to:

- Pay *Tuition, Enrollment Fees, and Student Services Fees* at the time of registration each semester. (See current fees in Schedule of Classes or on the web.)
- Complete the required application packet which consists of:
  - 1. Application form, including a recent photograph
  - 2. Copies of high school and college transcripts
  - 3. A TOEFL examination with test scores sent from the testing service to WCC (minimum score of 475 is required.)
  - 4. A letter of English Proficiency
  - 5. A certified financial statement, showing evidence of support, in U.S. dollars, for duration of the time in the U.S. (should be able to provide approximately \$10,000.00 annually without planning to work while in the U.S.)
  - 6. A letter of recommendation
  - 7. A certificate of health to include a special test for tuberculosis.
  - 8. A \$25.00 Application Processing Fee. (non-refundable)
- Purchase hospitalization policy (approximately \$150.00 per year).
- · Pursue a specific degree program.
- Register in required English courses each semester until graduation requirements are met.
- Complete a minimum of 12 units each semester with at least a "C" average.
- Complete academic program in a maximum of six semesters.
- Work with the Foreign Student Assistant to meet all requirements for foreign students.
- Provide own housing.

Only those students who agree to each of the above requirements and meet the above criteria will be considered for admission to WCC. Applicants who are accepted to WCC will be mailed the *Immigration and Naturalization Form I-20*.

#### **Matriculation (District)**

Matriculation is a process designed to help students achieve their educational goals. All new, transfer, and returning students (who have not attended a Yuba Community College District class within the last three years and do not meet the matriculation exemptions) will need to complete the matriculation process. The Yuba Community College District is committed to helping students achieve their educational goals through the matriculation process, which includes:

- · Admission to the College
- · Assessment of English, Mathematics, and Reading skill levels
- Orientation, which provides information about programs, services, academic expectations, and procedures
- Counseling to assist in defining goals and developing a plan to achieve those goals
- Registration for classes
- Follow-up services to help students progress toward their educational goals.

**Matriculation Exemptions:** At the time of application, all students are classified as Exempt or Non-Exempt from various matriculation components. Exempt students are those who meet two or more of the criteria listed below.

(NOTE: These exemptions do **NOT** provide clearance for PRIORITY REGISTRATION or enrollment into specified English, mathematics, or reading courses.)

- Have completed an Associate or higher degree provide verification of degree;
- Concurrently enrolled in high school need permission form signed by parent/gaurdian and high school designee;
- Enrolled only in classes for which they have approved previous training (i.e., firefighters taking a fire science class);
- Enrolled in fewer than 6 units;
- Do not plan to earn a degree or certificate;
- Enrolled in ONLY performance classes (e.g., acting, drawing) or activity classes (e.g. physical education);
- Enrolled in only job-skill upgrade, self-improvement, or general interest courses.
- Currently enrolled at a four-year college or university (verification required).

Performance Courses Eligible for Matriculation Exemption:

Art 4B, 6A, 6B, 7B, 9A, 9B, 12A, 12B, 14B, 15B, 19A, 19B, 36A, 41R, 42R, 43R, 44R, 46R Music 35R Physical Education 1.21R Theatre Arts 11A, 29R, 32R, 45B

Note: Students wishing to take a course for **general interest** or for **personal/professional improvement** should contact the Admissions and Records Office for enrollment dates. Students will be expected to meet any academic prerequisites regardless of the purpose for taking the course.

Exemption from taking the **PLACEMENT EXAM ONLY** may apply to students who:

- Have completed previous course work in English, mathematics and reading.
- Have completed placement tests at another post-secondary institution provide documentation.

Students seeking an exemption from the matriculation process must submit an exemption form. Forms are available at all college and campus sites.

**Matriculation – Students' Rights, Challenge, and Complaint process:** Students may challenge any matriculation component. To do so, consult with a college counselor. Challenges and/or complaints may be filed with the Dean of Student Services, who is responsible for investigation and resolution. The Dean will maintain a file on all formal challenges and complaints.

Students who meet the criteria and receive an exemption from a WCC counselor, and students enrolling in summer session only, are eligible to register as non-matriculated students without meeting any requirements other than the basic legal admission requirement.

- For the purpose of registration status classification, such a student will be classified as a NON-MATRICULANT.
- For purpose of academic classification, the student's statement on the registration form will be accepted without verification.

Students classified as NON-MATRICULANTS will be required to declare an educational goal during the term after which the student completes <u>15 semester units of degree-applicable credit course work</u>. These students will be provided an opportunity to see a counselor to develop a student educational plan.

# **Registration Procedures**

Continuing students should schedule a counseling appointment for assistance in registration, advising, and completion of an educational plan.

All other applicants should file an *Admission Application*, complete the *Placement Examination*, *complete orientation*, and have high school and/or college transcripts sent to the Admissions and Records Office. Applicants should also meet with a counselor to discuss educational plans and select appropriate courses for registration.

#### **Student Responsibility Regarding Registration**

Students should acquaint themselves with District policies and procedures, study the Catalog and the Schedule of Classes, consider the curricula carefully, and plan the courses needed/required for their majors and graduation before filing with the Admissions and Records Office.

Students must assume complete responsibility for fulfilling all requirements to meet planned objectives. Students on probation should carefully consider the consequences of their status when planning for registration and meet with a counselor to work on an educational plan.

#### Assessment

Assessment services include counselor appraisal of previous college and/or high school work (transcripts should have been sent to the college), as well as, placement examination (CPT) scores, and other information such as number of hours working, etc., that may have an effect on student goals. Assessment is used to advise students about courses and services most appropriate to their skills, educational backgrounds and career goals. (See also "Placement Examination" section for other information.)

#### Change in Enrollment

Students wishing to change their course enrollment may add or drop classes using WebAdvisor, or by submitting the appropriate forms to the Admissions and Records Office. (See Schedule of Classes for complete listing of deadlines or the college website).

Enrollment fees for classes that are dropped on or before the refund deadline (fourteenth calendar day for full-semester classes or ten percent of a short-term class) are credited to the student's account. (See "Refund" section of this *Catalog*.)

If a class is dropped prior to the end of the fourth week of a regular semester (30% of term for short-term courses), no notation of the course will be entered on the academic record. If a class is dropped after that time but prior to the end of the thirteenth week of a regular semester (75% of term for short-term courses), a "W" will be entered on the academic record. If the drop is processed after that time, State law provides the grade must be other than a "W," and usually it will be a failing grade.

It's the student's responsibility (not the instructor's) to process all *Adds* and *Drops*. This is not an automatic process. Students who discontinue attendance in any class without officially dropping the course are subject to a failing grade. If the student drops a class using WebAdvisor, it is the student's responsibility to check that drops (or adds) were correctly processed.

#### Maximum Unit Load

The average student load is 16 units per semester. The maximum unit load is 19 units (16 for a student on probation). Units in excess of 19 are allowed only for the most urgent reasons and on the basis of counselor approval.

Eight units is the maximum in which a student may register during the summer session without counselor approval (signature).

#### **Placement Examinations**

The placement system is designed to place students into courses in which they may build on their current skills and advance through the curriculum at the pace best suited to their needs and abilities.

All students who plan to enroll in English, mathematics, or reading courses or courses with a heavy reading content or math content; those who plan to graduate or transfer units to another institution; and concurrently enrolled high school students are required to complete the Placement Examination prior to enrolling in classes. The examination generates a profile of each student's reading, mathematics, and writing skills based on test scores and other information supplied by the student. Placement based on this multiple measures approach is mandatory. Students may challenge the placement by filing a prerequisite challenge form. The results of the challenge are final. Students should seek counselor assistance when filing a prerequisite challenge.

Students may take the Placement Examination no more than three times in a 2-year period and not more than twice in any semester. There is a 30-day waiting period for retests. The placement examination may not be used to supplant a failed prerequisite course or to skip a course in a sequence of courses. Placement scores may be valid for up to two years.

Students may transfer test scores from another institution for use at YCCD, provided the test used is approved by the State Chancellor's Office as a Second Party Assessment Instrument, and provided the scores can be translated to the YCCD Placement System. It is the student's responsibility to have the other institution provide the score report to the college. Placement will be made in accordance with current placement policies and procedures, and may differ from the placement at the previous college. Students have the option of taking the Placement Exam instead of transferring their scores.

Students who wish to transfer to a four-year institution should consult a high school or college counselor about taking other tests. Some institutions require SAT or ACT test scores from transfer students. SAT and ACT are not approved for use in California Community Colleges, and the Yuba Community College District does not offer either test at college sites.

Students who wish to take the Placement Examination should call 530-661-5720.

Students with disabilities or special testing needs should discuss options and accommodations with a counselor and/ or Disabled Students Programs and Services (DSPS) staff. YCCD Assessment Centers comply fully with the provisions of the Americans with Disabilities Act.

Beginning in Fall 2011, Woodland Community College will be accepting EAP results for students who are determined to be college ready. Students are to bring or have an original copy of their scores sent to the Admissions and Records Office. Students whose EAP test scores show that they are college

ready are eligible to take the following:

English English 1A

Math 9, 21 or Stat 1

All other students who took the EAP test and are not college ready will need to take the WCC placement exam. For further information, please contact the Admissions and Records Office.

For your privacy and safeguarding of your records, photo identification is required for all testing transactions.

#### **Placement Levels**

Placement scores identify the course level appropriate for each student's level of academic skill in English, mathematics, and reading. After successfully completing the placement-level course, students advance to the next level, and continue to progress until degree requirements are met. All students are encouraged to seek counselor advice in selecting courses appropriate for their educational goals.

Placement Level	Reading Courses
3001 3002 3003 3004 3005	Reading 110A Reading 110B Reading 105/106 Reading 70 Reading competency met; Reading 70 recommended
Placement Level 1001 1002 1003 1004 1005	English Courses English 110R English 110R English 105/106 English 51/51L English 1A
Placement Level	Mathematics Courses
2001 2002	General Studies 174R Math 110 or General Business 100
2003	Math 111 or General Business 100
2004	Math 50 or General Business 56
2005	Math 52 or General Business 56
2006	Math 10, Math 15, Math 25, or Statistics 1
2007 2008 2009	Math 25, or oldustries 1 Math 21 Math 7, Math 9 Math 1A or higher

## Registration Procedures

# ADVISORY PLACEMENT LEVELS FOR COURSES REQUIRING COLLEGE-LEVEL SKILLS.

Many "entry level courses" that are numbered 1-99 carry credit/units that apply toward the associate degree and require college-level language and/or computation skills for successful participation. It is recommended that students meet the following criteria if they plan to enroll in any course with a description that includes an "L" and/or "M." "L" means college-level language skills are recommended and "M" means college-level computation skills are recommended. These requisites are advisory only.

Students may meet the recommended criteria for "L" courses by:

- Achieving a Reading Placement Code of "3004" or higher; or achieving a grade of "C" or better in Reading 70; or concurrent enrollment in Reading 70; or
- Achieving an English Placement Code of "1003" or higher; or achieving a grade of "C" or better in English 105/106; or concurrent enrollment in English 105/106.

Students may meet the recommended criteria for "M" courses by:

 Achieving a Mathematics Placement Code of "2003" or higher; or completing Math 110. General Business 100, or Math 111 with a grade of "C" or better; or concurrent enrollment in Math 110, General Business 100, or Math 111.

#### **Schedule of Classes**

The Schedule of Classes is published each semester. The Schedule includes registration procedures, course information, critical deadline dates, the official Academic Calendar, and other important information for students.

#### Unit of Academic Credit

THE UNIT OF CREDIT IS THE SEMESTER HOUR. The value of a course is computed on the basis of one unit of credit for each hour of lecture or discussion and two-to-three hours of laboratory. Courses meeting less than a full semester will require an equivalent number of hours prorated on a perweek basis. Two hours of outside preparation are normally required for each semester hour of class lecture. In order to earn credit in a course, the student must complete the course; no partial units of credit are allowed. To serve the purposes of the students and the District, courses may on occasion be offered for less than the number of units indicated in the Course Outline.

#### Fees and Expenses

All fees are those known at the time this Catalog went to press and are subject to change.

**STATE-MANDATED ENROLLMENT FEE**. All students (unless at the time of registration they qualify for exemption\* under State mandates) are to pay an *Enrollment Fee*. These fees are established by the State legislature and are determined at the time of enrollment by the student's unit load. The current fee is \$36.00 per unit.

\*Exemptions: State regulations provide the following three programs to help eligible low income students with California residence status to have the *Enrollment Fee* waived.

- Board of Governor's Waiver Program A. For any student who, at the time of registration, is a recipient of (1) TANF (Temporary Assistance for Needy Families); (2) SSI/SSP (Supplementary Security Income/State Supplementary Program); (3) General Assistance/General Relief Program; or (4) The California Department of Veteran Affairs or the National Guard Adjutant General's Certification of Eligibility for a dependent's fee waiver.
- Board of Governor's Waiver Program B. For low income students who meet eligibility requirements.
- Board of Governor's Waiver Program C. For low income students who qualify for Financial Aid.

Prior to registration, students in any of these categories should obtain the appropriate application materials from the Financial Aid Office for exemptions.

NONRESIDENT/NON-CITIZEN TUITION. Students who have not established California residency in accordance with state regulations (see Residency section), will be required to pay the *Nonresident Tuition Fee* of \$210.00 per unit. In addition to other enrollment fees, students who are both citizens and residents of a foreign country are required to pay \$210.00 per unit <u>plus</u> the established per unit Enrollment Fee and Student Services Fee.

**STUDENT SERVICES FEE**. ALL Students are required to pay a \$10.00 Student Services Health Fee each semester/summer session. Students who depend exclusively upon prayer for healing in accordance with a bona fide religion, sect, or denomination (upon written verification from an authorized church official) are exempt from paying the Student Services Health Fee. This church documentation must be submitted to the Vice President's Office for the exemption.

PARKING FEE. Students and staff who drive vehicles on campus will pay a Parking Fee and be issued a permit. The cost is \$40.00 per semester; \$20 for summer session. As an option, students may purchase a \$2 daily parking pass in lieu of a semester permit. The Parking Fee covers day and evening campus attendance. All non-student, seasonal, and short-term employees may park in the General Parking Lots and must display either a valid semester parking permit or a \$2 parking pass. Students who have a fee waiver can purchase their parking permits for \$20.00 per semester depending on their eligibility.

These fees are nonrefundable after the fourteenth calendar day of the full-semester or the first ten percent of classes for short-term classes.

## Registration Procedures

**OTHER FEES.** The Associated Students of Woodland Community College collect a voluntary annual *A.S.W.C.C. Fee* of \$10.00 per year, \$5.00 per semester for services and benefits.

All students should be prepared to purchase their own books, which are sold at the Bookstore. Direct school expenses for the entire year, including books, will probably average \$600 to \$700; book costs for pre-professional students (such as engineering and medicine) will run somewhat higher.

Students in some career and technical education programs (such as Administration of Justice, Nursing, Psychiatric Technician, Radiologic Technology) are required to purchase drug testing, film badges, pay for a background check, and other related items for the program. The BOGW enrollment fee waiver does <u>not</u> cover these charges.

Estimated total expenses, including personal expenses and transportation, for a California resident is \$11,146.00. A sample budget for an average CALIFORNIA resident for one year is shown below:

# Sample Expenses of Average California Resident Student Attending Woodland Community College

#### COMMUTER STUDENT LIVING AT HOME

Books/Supplies Food and Housing	1,656.00 4.348.00
Transportation	1,072.00
Miscellaneous/Personal	3,114.00
per year	\$11,146.00
per year	Ψ11,140.00

#### Refunds

All *Enrollment Fee* refunds are subject to a \$10.00 *Processing Fee*. This *Fee* will be charged only once per each semester of enrollment. *Any* refund processed for less than \$10.00 will not be assessed an additional Fee.

**BOOK REFUNDS**. Full refunds will be made, at the College Bookstore, for books purchased for the current semester up to two weeks after the start of that semester; one week for summer session. Receipts are required for all refunds and new books must be unmarked and in new condition.

**ENROLLMENT/STUDENT SERVICES FEES/NONRESIDENT TUITION**. Students are eligible for a refund of these Fees <u>if</u> the procedures below are followed.

- The student "officially" drops the class on or before the refund deadline (fourteenth calendar day of the semester or ten percent of a short-term class), AND
- The drop(s) reduces the student's currently enrolled unit load, AND
- A refund request form is filed through WebAdvisor.

When students request a fee refund, they should be aware of the following.

- Students must <u>make a written request</u> to receive a refund of fees.
- Refunds will NOT automatically be issued.
- All enrollment fee refunds are subject to a once-a-semester \$10 Processing Fee.
- If fees were paid by check, there will be a waiting period until that check clears through the student's bank before re funds can be processed.
- For refunds a student must complete a Request for Refund through WebAdvisor and a check will be mailed.

Official Drops -- may be submitted through WebAdvisor, or in person at Admissions and Records. It is the student's responsibility to ensure all drops are processed.

**PARKING FEES**. Students who withdraw from classes before the fourteenth day of the semester (dates vary for short-term classes) may apply for a refund of the *Parking Fee*. The parking permit must be returned to qualify for the refund.

# **Financial Aid**

#### **Financial Aid Program**

The goal of the Financial Aid Office is to assist students in bridging the gap between their own resources and the cost of attending college while pursuing an eligible educational goal. We offer assistance with completing applications and providing information about the requirements of the various financial aid programs. Financial aid consists of federal grants, work study, state grants, fee waivers, loans, and scholarships.

**CRITERIA AND PROCEDURES FOR FINANCIAL AID.** In order to treat all students equitably, standardized budgets are established and are applied to all applicants. Typical expenses for an academic year for a California resident living with parents to attend Woodland Community College are: State-mandated Enrollment Fee, \$36 per unit; Parking Fee, \$100; Student Services Fee, \$20; Room/Board, \$4,348; Books/Supplies, \$1,656; Personal expenses, \$3,114; Transportation expenses, \$1,072.

The application form to be used for most financial aid programs is the Free Application for Federal Student Aid Program (FAFSA). In order to determine "need" for financial aid funds, taxable and nontaxable income information is necessary. Award funds are made based on this need. Income, assets, debts, size of family, and number of family members in college are important factors considered in the calculation. This information is reported on the application form and forwarded to the central processor for further processing. Supporting documentation may be required by the Financial Aid Office.

**DEADLINE FOR FILING FINANCIAL AID APPLICATIONS**. Applications for each academic year are available January 1st and are processed on a first-come, first-served basis. Eligible students with completed files will receive the highest award.

**SATISFACTORY ACADEMIC PROGRESS**. Students awarded financial aid funds are required, by Federal law and Woodland Community College policy, to make satisfactory progress towards their educational goal. The specific requirements are available at the Financial Aid Office. Academic Progress is necessary in order to continue receiving funds.

RETURN TO TITLE 4 (R2T4). Students who drop completely or withdraw from classes prior to completing 60% of the term may be required to repay any unearned federal funds to Woodland Community College or to the Department of Education, per Federal regulations.

#### **Programs Available to Woodland Community College Students**

- Scholarships Many scholarships are available to help students to meet the cost of education. These scholarships become available through private support from individuals and organizations in the Woodland Community College community who have contributed to scholarship funds. Most scholarships are based on academic achievement; other are based on financial need. A complete listing of all scholarships offered, eligibility requirements, deadline dates, and application information is available online at http://wcc.yccd.edu.
- Grants Federal, State, and Institutional grant programs are available to eligible Woodland Community College students. These funds are based on financial need criteria and paid two times per semester. Included are Federal PELL; Federal SEOG (Supplemental Educational Opportunity Grant); BIA (Bureau of Indian Affairs) Grant; E.O.P.S. (Extended Opportunity Program & Services) Grant; CARE (Cooperative Agency Resources & Education) Grant; Chaffee Grant; CAL GRANTS B and C, and Federal Student Support Services Grant.
- Work-Study The Federal Work Study Program provides jobs for eligible students awarded FWS funds as part of their financial aid package. An award offer is not a job guarantee. The Financial Aid Office helps eligible students locate employment. College units may also be available for this job experience; contact a counselor for more information. This popular program provides invaluable work experience and a flexible work schedule for students attending Woodland Community College. The CalWORKs Work-Study Program coordinates with the Federal Work Study Program on a student-by-student basis.
- **Direct Loan -** Student loans are available to eligible students, including subsidized and unsubsidized. Eligibility information and application forms are available through the Financial Aid Office or on the college website.

#### **Hope Scholarship (Tax Relief)**

The Hope Scholarship is actually a tax credit, not a scholarship. Tax credits are subtracted directly from the tax which is owed, rather than reducing taxable income like a tax deduction. A family must file a tax return and owe taxes in order to take advantage of it. The Hope Scholarship credit is not refundable for families who do not pay taxes. The federal government created the Hope Scholarship to allow families the opportunity to deduct the enrollment/tuition fees paid for attending college for income tax purposes. There are federal criteria and guidelines for deducting the fees for income tax purposes; consult a tax advisor if you have questions.

At the end of each calendar year, the Yuba Community College District will mail out a statement (Form 1098T) for students who meet the required criteria (does not apply if fees were waived or paid by another agency). The 1098T statement includes enrollment fees and tuition charged during the year (not when payments are received).

If the student is a dependent (for income tax purposes), the student must contact Admissions and Records, indicating the parents' name, social security number, and mailing address. The Internal Revenue Service requires this information be included with the student's information or the parent will not be able to deduct the fees for tax purposes. It is the student's responsibility to provide this information each calendar year since the College does not determine tax dependency.

#### **American Opportunity Tax Credit (AOTC)**

Under the American Recovery and Reinvestment Act (ARRA), more parents and students will qualify over the next two years for a tax credit, the American Opportunity Credit, to pay for college expenses.

The American Opportunity Credit is not available on the 2008 returns taxpayers are filing during 2009. The new credit modifies the existing Hope Credit for tax years 2009 and 2010, making the Hope Credit available to a broader range of taxpayers, including many with higher incomes and those who owe no tax. It also adds required course materials to the list of qualifying expenses and allows the credit to be claimed for four post-secondary education years instead of two. Many of those eligible will qualify for the maximum annual credit of \$2,500 per student.

The full credit is available to individuals whose modified adjusted gross income is \$80,000 or less, or \$160,000 or less for married couples filing a joint return. The credit is phased out for taxpayers with incomes above these levels. These income limits are higher than under the existing Hope and Lifetime Learning Credits. The credit was recently extended through 2012.

#### **Lifetime Learning Credit**

The Lifetime Learning Credit is a tax credit. Tax credits are subtracted directly from the tax which is owed, rather than reducing taxable income like a tax deduction. A family must file a tax return and owe taxes in order to take advantage of it. The Lifetime Learning Credit is not refundable for families who do not pay taxes. The federal government created the Lifetime Learning Credit to allow families the opportunity to deduct enrollment/tuition fees for income tax purposes. There are federal criteria and guidelines for deducting the fees for income tax purposes; consult a tax advisor if you have questions.

At the end of each calendar year, the Yuba Community College District will mail out a statement (Form 1098-T) for students who meet the required criteria and who paid for the enrollment/ tuition fees (does not apply if fees were waived or paid by another agency).

If the student is a dependent (for income tax purposes), the student must contact the Admissions and Records, indicating the parent's name, social security number, and mailing address. The Internal Revenue Service requires this information be included with the student's information or the parent will not be able to deduct the fees for tax purposes. It is the student's responsibility to provide this information each calendar year since the College does not determine tax dependency.

# **College Life**

#### **Student Activities**

Believing that a variety of outside-of-class activities will give students an opportunity to develop their personalities and broaden their social lives under wholesome conditions, WCC conducts a carefully planned, faculty-sponsored activities program. Clubs, Associated Students of WCC, class and departmental organizations, publications, music and drama activities, and traditional events offer a wide and interesting field for student participation. Those opportunities for enjoyable participation in a program which stimulate social and individual development comprise one of the advantages of campus life at WCC. Every student is urged to engage in activities insofar as academic responsibilities permit.

#### **Clubs and Organizations**

Clubs and organizations cater to and meet the academic, social, and political needs of a wide variety of students; they provide participation in extracurricular activities both on- and off-campus. Information concerning clubs and organization can be obtained by calling Student Government at (530) 661-5785 or visiting the college website. Students are encouraged to start and participate in clubs. Below is a list of clubs that have been chartered by ASWCC in recent years.

Associated Students of Woodland Community College (ASWCC)
Accounting/Business Club (See Instructor Sherry Spina for more information)
Art Club
Chi Alpha
Collegiate Agricultural Leaders (the CAL Club – see Instructor Brandi Asmus for more information)
Collegiate Body for Recreation and Arts (COBRA)
Human Services Club
International Student Association (I.S.A.)
Movimiento Estudiantil Chicano de Aztlan (M.E.Ch.A)
Poetry, Music and Stagelights
Sociology Club

#### **Student Code of Conduct**

If a student's conduct violates District rules or regulations, the *Code of Conduct for Students*, or public laws, the student will be subject to one of the forms of "sanctions" included in the Code, which are:

- · Admonition. An oral statement to a student that he or she is violating or has violated District rules or legal statutes.
- **Warning**. Notice, orally or in writing, that continuation or repetition of conduct found wrongful, within a period of time stated in the Warning, may be cause for more severe disciplinary action.
- Censure. A written reprimand for violation of specified regulations, including the possibility of more severe disciplinary sanctions in the event of the finding in a violation of any District regulation or legal statute within a stated period of time.
- **Disciplinary Probation**. Exclusion from participation in the Financial Aid Program and/or in privileged or extracurricular District activities as set forth in the notice for a period of time not exceeding one school year; withholding of grades and/or transcripts, if on *Disciplinary Probation* due to refusal to meet financial obligation to the college, including a parking fine.
- **Restitution**. Reimbursement for damage to or misappropriation of property. This may take the form of requiring appropriate service or other compensation.
- Suspension. Exclusion from classes and other privileges or activities, including Financial Aid, as set forth in the notice for a
  definite period of time not to exceed two years; may include "Withdrawal of Consent for Student to Remain on Campus."
- **Expulsion**. Termination of student status for an indefinite period. The conditions of readmission, if any, shall be stated in the *Order of Expulsion*. A copy of the Woodland Community College *Code of Conduct for Students* may be obtained from the Office of the Vice President of Academic and Student Services.

#### **Dress Regulations**

WCC students are expected to demonstrate maturity by exercising good judgment and taste in everyday attire. Whatever the student's judgment, however, every individual is required to wear shoes or bona fide street sandals in all campus buildings. Instructors in charge of field trips and/or social events have authority to enforce additional dress regulations which they deem are required for the occasion.

#### **Drug Free School Policy**

The District recognizes that substance abuse is a major health problem throughout the United States. Therefore, in order to eliminate abuse, the entire college community must be involved. The single consistent message is that substance abuse is wrong, dangerous, and will not be tolerated. The Yuba Community College District has a "zero tolerance" policy; all campuses and centers are to be alcohol and drug free.

It is the stated policy of the Yuba Community College District to implement a comprehensive substance abuse strategy that will work more effectively in combating potential drug use and use of drugs by students. The policy sets forth procedures that not only expose students to awareness of the dangers of drugs and alcohol, but also encourages each individual to act to prevent the sale and use of drugs.

The following program principles have been adopted to implement this policy:

- The Student Code of Conduct, supported by Education Code Section 60041, prohibits the unlawful possession, use, or distribution of illicit drugs and/or alcohol by students on its property or as part of any of its activities.
- Information regarding applicable legal sanctions under local, State, and Federal law for the unlawful possession or distribution
  of illicit drugs and/or alcohol is available to all students through the WCC Campus Police Department and the WCC Campus
  Student Health Services.
- Educational materials regarding health risks associated with the use of illicit drugs and the abuse of alcohol are made available to all students through Student Health Services. More in depth information is available through the Chemical Dependency Program courses.
- Information regarding resources for drug or alcohol counseling and treatment are available through Student Health Services.
- The Vice President of Academic and Student Services' Office will keep records of all disciplinary actions and evaluate consistency of all enforcement.

#### **Selective Service Registration - MEN**

By law, ALL MEN must register at age 18. The *Selective Service Registration Program* allows the government to keep an accurate list of names and addresses for young men, 18 through 25 years old. In a national emergency requiring expansion of our Armed Forces, the list would be used to call men for possible military service. By registering all young men, the *Selective Service System* makes sure a future draft will be fair. If you do not register, you could be prosecuted and fined up to \$250,000 and/or be put in jail for up to five years. Registration is also required to qualify for Federal student financial aid, job training benefits, and most Federal employment. The *Selective Service Registration Form* may be obtained from your local post office or you can register online at www.sss.gov.

#### **Smoking Policy**

In the interest of public health, Woodland Community College became a tobacco-free campus effective August 18, 2003. Use of any form of tobacco is prohibited at all times in the following areas:

- 1.1 On all grounds and in all buildings of the Woodland Community College Campus and the Colusa County Outreach Facility.

  1.2 In or on any space, building, or classroom leased or rented by the college.
- 1.3 In all vehicles owned or leased by the college.

This policy and these regulations apply to employees, students, visitors, and other persons who enter any Woodland Community College facility as described in paragraph one.

Smoking, or other use of tobacco, is prohibited within all Yuba Community College District buildings, including restrooms, dining areas, classrooms, laboratories, library, gymnasium, offices, and the theatre, along with any other interior building area, including quads.

#### STUDENT COMPLAINTS

The Board of Trustees authorizes the administration to develop regulations and procedures to equitably resolve a student's complaint that his/her status or privileges as a student have been adversely affected by a college decision or action.

The regulations and procedures developed by the administration will follow these general principles:

- 1. A complaint cannot be anonymous, and the complaint must be filed within 30 days of the incident addressed in the complaint.
- 2. This procedure has no jurisdiction over complaints for which separate legal processes are in existence as provided by law.
- 3. The procedures should ensure that all participants shall respect the rights of all other parties, maintain confidentiality of the participants and nature of the complaint, and refrain from indiscriminate or inappropriate discussion of the case. Such discussion might endanger due process as well as the integrity of all participants by fostering rumor and prejudice.

It is not the intent of this policy to infringe upon the academic freedom or legal right of the faculty, staff, or the student.

#### **Student Complaints Involving Faculty or other Staff Members**

A student who feels that he or she has been treated wrongly by faculty or other staff member (while performing his or her duties on or off-campus during an official college activity) and who seeks to remedy the situation, is advised to follow the procedures below.

These procedures are to provide for due process and a remedy for the basis of the complaint:

#### 1. Complaints Pertaining to Academic Matters

- If the basis for the complaint is an academic matter, such as: grading standards, scores on assignments, laboratory procedures, skills performance, or other areas directly related to course content and requirements, the student SHOULD meet informally with staff member and attempt to resolve the complaint.
- If the basis for the complaint is an academic matter as described above, and the student has met informally with the staff member in an attempt to resolve the complaint and the student is not satisfied with the results and wishes to pursue the complaint further, he or she then MUST meet with the immediate supervisor of the staff member (usually the Dean of Instruction) and advise this person of the complaint. The immediate supervisor will further pursue an informal remedy to the complaint.
- In the event that informal attempts to resolve the complaint through the supervisor of the staff person are unsuccessful, the student may file a formal written complaint. The supervisor must respond to the formal complaint in writing within 30 working days.
- If the remedy stated in the reply to the written formal complaint is objectionable to the student, he or she may send objections in written form to the Vice-President

#### 2. Complaints Pertaining to Alleged Mistreatment

- If the basis for the complaint is mistreatment by a staff member, but is not "ALLEGED UNLAWFUL DISCRIMINATION OR SEXUAL HARASSMENT," the student SHOULD meet with the staff member and try to resolve the complaint informally. If the student has deep concerns and does not wish to meet informally with the staff member, he or she must meet with the supervisor of the staff member and pursue an informal remedy to the complaint.
- If the complaint is not resolved informally through the supervisor, the student has the option to file a written complaint on Complaint Form A as described above. The written formal complaint will then be processed as described above.
- If the complaint is an "ALLEGED UNLAWFUL DISCRIMINATION COMPLAINT" in relation to ethnic group identification, religion, age, sex (INCLUDING SEXUAL HARASSMENT), marital status, color, or physical or mental ability, the Discrimination Form is to be used. These forms are available in the offices of the President and the Deans and the procedures described on that form will be followed.

#### Children in Class

Attendance in a class is limited to those students who are officially registered in accordance with State and District regulations. This includes high school students enrolled concurrently in the class. Children are prohibited from attending classes. Classes are limited in size, and no disruptions will be allowed in the classroom. In addition, the College assumes no liability for injuries that may occur to the child.

# **Campus Police**

#### **Campus Police Department**

The primary jurisdiction of the Yuba Community College District Police Department includes the Woodland Community College campus, the Yuba College campus, the Clear Lake campus and the Colusa County Outreach Facility. Jurisdiction also includes other grounds or properties owned, operated, controlled, or administered on behalf of the Yuba Community College District as outlined in the California Education Code Section 72330.

The Yuba Community College District Police Department is committed to the safety and security of all students, staff, and faculty attending or visiting Yuba Community College District. We pride ourselves on the development of a community-oriented relationship with those we are sworn to protect.

The Campus Police Department thoroughly investigates all crime reports and encourages the YCCD community to report all crimes. The Department provides ongoing support and assistance to victims regardless of whether criminal prosecution is sought.

The Campus Police Department is located in Building 300 on campus. The telephone number is 530-661-5722. Yellow emergency call boxes, which immediately summons an on-duty officer, are located at both the East (middle section) and West (by the parking permit dispenser) parking lots and on light posts outside of Buildings 600 and 700.



# Academic Regulations and Information

The College reserves the right to change any College rule or regulation, including the arrangement of courses; the requirements for graduation; the requirements for admission, degrees, and fees; and any other regulations affecting the student body. Such changed regulations will govern both old and new students and shall be effective whenever determined by the College. Failure to comply with established rules, regulations, policies, and/or procedures shall result in disciplinary action and may result in dismissal from the College. Students who feel they have extenuating circumstances which excuse them from these academic regulations should:

- Obtain a Student Petition from the Admissions and Records Office.
- Seek the advice and recommendation from a counselor.
- · File the completed petition with the Admissions and Records Office for action by the Student Success Committee.

# Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

 The right to inspect and review the student's education records within 45 days of the day Yuba Community College District (YCCD) receives a request for access.

If a student wishes to do so, he/she should see a counselor to start the process. The student folder contains copies of high school and college transcripts (if they were sent to YCCD by the student) and other data that may be important for student guidance. The College transcript includes summary information from other colleges attended when those transcripts have been sent to the College for evaluation. These records are available for review by the student with the counselor or Student Services administrator.

If this step does not cover the types of records requested, the student should submit to the Dean of Student Services, a written request that identifies the record(s) he/she wishes to inspect. The Dean will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the Dean of Student Services, the Dean shall advise the student of the correct official to whom the request should be addressed.

The right to request the amendment of the student's education records that the student believes are inaccurate or misleading.

Students may ask the College to amend a record that they believe is inaccurate or misleading. The student should write the College official responsible for the record, clearly identify

the part of the record they want changed, and specify why it is inaccurate or misleading.

If WCC decides not to amend the record as requested by the student, the College official will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

 The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

Directory information is given out only when it is necessary or appropriate to do so in the opinion of a member of the Student Services professional staff. Directory information includes name, address, telephone listing, student class schedule, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height if a member of an athletic team, dates of attendance, degrees and awards received, the most recent previous educational agency or institution attended, and pictures for publicity purposes—such as this catalog and the regional newspapers. Other than directory Information, which may be released, no other data from a student's records will be released without written authorization except to authorized college personnel upon the basis of need in relation to the student's education or in response to a lawfully issued subpoena.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the District as an administrator, supervisor, instructor, or support staff member (including law enforcement unit personnel and health or medical staff); a person or company with whom the District has contracted (such as an attorney, auditor, or collection

# Academic Regulations and Information

agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility. Upon request, the District discloses educational records without consent to officials of another school in which a student seeks or intends to enroll.

Other than the permanent academic Yuba Community College District record, data is kept only as long as it is pertinent.

4. The right to file a complaint with the *U.S. Department of Education* concerning alleged failures by WCC to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office U.S. Department of Education 600 Independence Avenue, SW Washington, DC 20202-4605

# Academic Renewal without Course Repetition

The Yuba Community College District Governing Board, under *Title 5*, Section 55765, permits the alleviation of substandard ("D" and "F") academic performance, which is shown not to be reflective of the student's recent performance. This policy is adopted for students who need a means of tempering their previous academic record so they may successfully accomplish an academic goal.

Academic Renewal is subject to the following conditions:

- The maximum amount of course work that may be alleviated is 30 semester units.
- Since the end of the semester to be alleviated, the student must have completed 12 semester units with a 3.0 Grade Point Average (GPA), 18 semester units with a 2.5 GPA, or 24 semester units with a 2.0 GPA. A "P" grade will count as a "C" for computing the grade point average for academic renewal purposes.
- A minimum of two semesters must have elapsed since the course work to be alleviated was recorded.
- The student must have completed at least 12 units in residence in the Yuba Community College District
- Under no circumstances may course work be discounted that has been used in fulfillment of requirements for a degree or certificate.
- If the student is otherwise eligible for graduation, Academic Renewal may not be used to raise the grade point average (GPA) in order to qualify for graduation with honors.
- No units that have been excluded by Academic Renewal

can be reinstated.

- Course work granted Academic Renewal status may be counted, if appropriate, toward fulfillment of prerequisites.
- The student's academic record will be annotated in such a way that all work remains legible, ensuring a true and complete academic history.

Students seeking *Academic Renewal* must petition the Chief Student Services Officer of the college. The petition arises out of a consultation between the student and a counselor. Current educational objectives should be discussed with a counselor and the counselor's recommendation should be included on the petition.

WCC will honor similar actions by other accredited colleges and universities in determining grade point averages and credits. However, students should be aware that all course work is subject to reevaluation by each subsequent college attended.

#### Advanced Standing/Transfer of Credit

A student who presents (via direct mail from the college previously attended or hand-carried in a sealed official envelope) a transcript of record showing satisfactory scholarship and honorable dismissal may be admitted to the College with *Advanced Standing*.

Credit for lower division courses taken previously at another college or university will be allowed toward the *Associate in Arts* or *Associate in Science* degree only if the former institution was accredited by one of the following regional accrediting associations: Western Association of Schools and Colleges, Middle States Association of Colleges and Schools, North Central Association of Colleges and Schools, Northwest Association of Colleges and Schools, and Southern Association of Colleges and Schools.

All such college transcripts will be evaluated. Only lower division courses determined to be associate degree level will be accepted for transfer credit. Credit is also allowed for college-level USAFI courses (but not for USAFI GED tests). Credit will also be given for the College-Level Examination Program (CLEP). See page 37 for CLEP test information.

#### **Attendance**

A student is expected to attend all sessions of each class in which enrolled. Attendance is the student's responsibility. Any student who ceases to attend a class without officially dropping it by the posted deadlines through WebAdvisor, or at the Admissions and Records Office, may receive a failing grade.

#### **Auditing Class**

The Governing Board of the Yuba Community College District has adopted the following guidelines authorizing the auditing of courses pursuant to Education Code Section 76370.

Auditors must be eligible for admission to the College

- as regularly enrolled students.
- Auditing is authorized only when a student has exhausted the opportunities for course repetition.
- Students enrolling for credit will have priority in all credit classes. Auditing will be permitted only at the conclusion of the late registration period.
- Auditors will complete an Auditor Application Form, which must be signed by appropriate instructor. Faculty members instructing audit eligible courses have the right to refuse auditors.
- The completed Auditor Application Form must be filed with the Admissions and Records Office.
- A nonrefundable audit fee of \$15 per unit will be payable at the time of enrollment by the auditor.
- Auditors will not be charged the regular Enrollment Fee which is paid for credit enrollment, and the Nonresident Tuition Fee will not apply.
- Course costs will be charged to auditors where appropriate.
- Auditors must purchase parking permits.
- Auditors must meet course prerequisites.
- No transcript of record will be maintained for audited classes
- Auditors will not be counted in enrollment-based decisions about maintaining or cancelling classes.
- No transfer from audit to credit status or the reverse will be permitted.
- Audited classes do not count toward units for any purpose, e.g., financial aid, veteran's benefits, full-time student status.

### **Authority of Instructors**

Every student is to attend class regularly and learn the varying points of view, as given by the instructor, which the course work may contain to perform in a systematic manner. Instructors may report to the counselors and to the Dean the names of students whose attendance or work is unsatisfactory. The instructor has the right to drop any student with excessive absences (as defined by instructor) which, in the instructor's judgment, will prevent the student from meeting the objectives of the course.

Pursuant to the *Student Code of Conduct*, an instructor may remove a student from her or his class for the day of the removal and the next class meeting. The instructor shall immediately report the removal to the President. The President or designee shall initiate a review process to determine whether or not there are sufficient grounds to remove the student permanently from the class.

# **Basic Skills Pre-Collegiate Course Limitation**

State regulations specify that students may take no more than 30 semester units in "Pre-Collegiate Basic Skills" courses. This regulation applies to all courses numbered 100-199, except ESL (English as a Second Language) courses AND for students identified by the district as having a learning disability.

Students who are not eligible to move into collegiate-level courses upon completion of the maximum 30 semester units of basic skills courses will be referred to adult education for future skill development and will be dismissed from attending WCC in pre-collegiate courses. Consult with a counselor if you are approaching this limit.

#### Catalog Rights

Students maintaining attendance in at least one semester of a calendar year receive "catalog rights." Summer session does not count for catalog rights. Catalog rights refer to the regulations determining graduation requirements. Students may elect the requirements in effect in the year they began their study or in the year they graduate from WCC. Once catalog rights are established, absence related to an approved educational leave or for attendance at another accredited\* institution is not to be considered an interruption, providing the above attendance criteria is met.

While catalog rights hold degree requirements (except for multicultural and health/PE), they do not apply to changes in prerequisites required in a given course. Prerequisite requirements are those stated in the "Course Descriptions" section of the current catalog. Catalog rights do not apply to the multicultural graduation requirement (see graduation information). Classes used to meet the multicultural graduation requirement must have been approved to satisfy the multicultural requirement at the time the class was taken.

#### **CLEP Exam Credit Acceptance Policy**

The Yuba Community College District welcomes students from a wide variety of backgrounds and experiences. It is recognized that many students bring with them a depth of knowledge in certain subjects and honor that knowledge by accepting the *College-Level Examination Program (CLEP)* for credit in appropriate classes. Assuming that an acceptable score is achieved on a CLEP examination, WCC grants credit in the appropriate course(s) for each examination. The table below defines the credit offered and if required score is earned for each accepted CLEP examination.

General Examination	Credit Offered	Course Equivalent
College Composition	6	ENGL 1A; 2 units elective
College Composition Modular	4	ENGL 51L
Humanities	6	Humanities elective
Mathematics	6	MATH 52; 2 units elective
Natural Sciences	6	Non-lab science elective for
	_	non-science majors
Social Science & History	6	Social Science electives
Subject Examinations		
Business		
Info. Systems/Computer Apps	3	BCA 15R
Principles of Management	3	MGMT 10
Principles of Accounting	4	ACCT 1
Introduction to Business Law	3	GNBUS 18A
Principles of Marketing	2	None
Composition & Literature	<u>-</u>	110110
American Literature	3	ENGL 30A
Analysis & Interpretation of Lit	3	ENGL 2
College Composition	3	ENGL 1A
English Literature	3	ENGL 46A
Foreign Languages	3	LIVEL FOR
French Level 1	4	FRNCH 1*
French Level 2	8	FRNCH 1 & 2*
German Level 1	4	GERMN 1*
German Level 2	8	GERMN 1 & 2*
Spanish Level 1	4	SPAN 1*
Spanish Level 2	8	SPAN 1 & 2*
History & Social Sciences	0	SFAN 1 & Z
American Government	3	SOCSC 1
American History I: Early	3	HIST 17A
Colonization to 1887	3	11131 17A
History of the U.S. II: 1865 to	3	HIST 17B
Present	3	11131 17 15
Human Growth and Dev.	3	None
Principles of Macroeconomics	3	ECON 1A
Principles of Micro-economics	3	ECON 1A ECON 1B
Introductory Psychology	3	PSYCH 1A
Introductory Sociology	3	SOCIL 1
Western Civilization I: Ancient	3	HIST 4A
Near East to 1648	3	ПЗТ 4А
Western Civilization II: 1648 to	3	HIST 4B
Present	3	ПІЗТ 4Б
Humanities Ethnics in America	3	PHIL 2
	3	PHIL Z
Science & Mathematics Algebra	4	MATH 50*
Aigebra	4	
Dro Colculus		MATH 7
Pre-Calculus	<u>4</u> 4	MATH 1
Calculus with Elementary	4	MATH 1A
Functions Congred Biology	2	DIOL 10
General Biology	3	BIOL 10
General Chemistry	3	CHEM 10

<sup>\*</sup>Credit cannot be earned for both classes.

#### **Dantes Exam Credit Acceptance Policy**

The Yuba Community College District will accept student credit from the Defense Activity for Non-Traditional Education Support (DANTES), an internet based examination provided by the Department of Defense to support the off-duty, voluntary education to service members and their families as well as DOD personnel worldwide. WCC accepts the following courses for credit provided the required score is earned for each accepted DANTES examination.

DANTES Exams	Credits Offered	Course Equivalent
Intro Computer/Basic	3	COMSC 10L
Intro to Computing	3	COMSC Elective
Here's to Your Health	3	HLTH 1
Prin. Of Supervision	3	MGMT 5
Organizational Behavior	3	MGMT Elective
Fund. College Algebra	3	MATH Elective
Human Cult. Geography	3	SOCSC Elective
Prin. Of Public Speaking	3	SPECH 1
Physical Science I	3	PHYSC Elective
Environment & Humanity	3	Elective Credits

#### **College Board Advanced Placement**

The Yuba Community College District grants college credit for successful completion of *College Board Advanced Placement* program examinations. Students who complete special advanced placement courses and who present scores of three or higher (3,4,or 5) for the *Advanced Placement Examinations* to the Admissions and Records Office will receive credit ("P" grade) for specific college courses. A student may not enroll in any courses for which *Advanced Placement Examination* credit has been allowed. The following table indicates equivalencies and unit allowances at WCC.

Other colleges or universities have difference policies concerning advanced placement and may not honor this policy. It is also possible that other colleges and universities may not honor WCC transcript entries which award advanced placement credit for regularly offered credit courses.

All examinations require a score of 3, 4, or 5.

Advanced Placement Exam	Units Given	Equivalent Course
U.S. Government and Politics	3	Social Science 1
U.S. History	3	History 17A
Art: History	6	ART 1A, 3 units elective credit
Art: Studio Drawing	6	6 units elective credit
Biology	5*	Biology (no lab units)
Chemistry	10*	Chemistry (no lab units)
Computer Science A	3	Elective
Computer Science AB	3	Elective
Economics-Macro	3	Elective
Economics-Micro	3	Elective
English Language/Comp	6	English 1A; 2 units elective credit
English Literature/Comp	6	English 1A, 2 units elective credit
European History	3	History 4B
French Language**	8	French 1 and 2
French Literature**	8	French 1 and 2
German Language**	8	German 1 and 2
German Literature**	8	German 1 and 2
Government and Politics-Comparative	3	Elective
Mathematics Calculus AB	4	Math 1A
Mathematics Calculus BC	4	Math 1B
Music Theory	3	Elective
Physics B	6*	Physics 2A/2B (no lab units)
Physics C Mechanics	4*	Physics 4A (no lab units)
Physics C Elec. & Magnetism	4*	Physics 4B (no lab units)
Psychology	3	Elective
Spanish Language	8	Spanish 1 and 2
Spanish Literature	8	Spanish 3 and 4

<sup>\*</sup>Does not meet lab requirement for General Education

<sup>\*\*</sup>Credit may not be awarded in both categories

#### **Credit By Examination**

Advanced standing credit, with a "P" grade, is allowed upon evidence of successful completion of: (1) College—Level Examination Program General Examinations of the College Entrance Board, scoring at or above the 25th percentile (Credit may not be awarded for CLEP if prior credit has been earned in a college course in the same subject matter); (2) Proficiency Examination Program (PEP) administered by American College Testing Program; (3) California State University and College English Equivalency Examination administered by C.S.U., Chancellor's Office. Credit is not awarded until applicant has become a student in the Yuba Community College District.

**Credit By Examination** (Challenge)

A currently, or formerly, enrolled student may take a special examination to earn credit or to meet a prerequisite. If the challenge is at a campus or center, it must be a course offered at that campus or center. If the course is successfully challenged for a credit, a "P" grade will be awarded. To be eligible to challenge a course a student must:

- 1. Not be enrolled in the course;
- Not have completed nor enrolled in a more advanced course:
- Have completed at least 12 units from the Yuba Community College District with a GPA or 2.0 or higher;
- Have approval from the dean and recommendation from the instructor teaching the course to be challenged.

To request a challenge, a student must file a *Petition* for Credit by Examination. Credit by examination is not applicable to all courses. A course may be challenged only once unless the Dean or the President determines the existence of extenuating circumstances.

### **Credit For Military Experience**

Upon application, the College will evaluate military records to determine if a student may be awarded **elective** credit for military service. Servicemembers should submit documentation for evaluation of credit, have spent at least four months in active service and have a discharge other than dishonorable. These units will satisfy the Health/ Physical Education graduation requirement.

College credit may be allowed for the completion of collegelevel courses in formal service schools in accordance with recommendations from the *American Council on Education*. Credit may also be allowed for college-level USAFI courses (but not for USAFI GED tests). Transcripts should be submitted to Admissions and Records.

### Pass/No Pass Grading

In accordance with Title 5 regulations, some courses are offered on a Pass-No Pass grading basis. In those cases where a single standard of performance for which unit credit

is assigned, the "P/NP" grading system shall be used to the exclusion of other grades. Units shall be assigned for meeting that standard, no units for failure to do so. The P/ NP grading is indicated in the course description section of this Catalog, the *Schedule of Classes* and on WebAdvisor.

A student in good standing may also elect to take one regularly graded course, not in her or his major, each semester, on a Pass/No Pass basis. The student should consult a counselor to discuss transferability of courses placed on the "P/NP" option. The student must file the appropriate form with the Admissions and Records Office no later than the end of the fifth week (30%) of the semester or the end of 30% of class for short-term courses. After this date, the grading mode will be final.

The "P" grade symbol will be awarded for work completed at "C" (satisfactory) or better level. Units earned for satisfactory achievement shall be counted in the satisfaction of degree requirements. A grade of "D" or "F" work will result in an "NP" for the course. In neither case will units be counted in the determination of the student's grade point average, but the "NP" will be counted in Progress Probation.

#### **Examinations**

Midterm and Final Examinations may be given in all courses. Final Examinations in full-semester courses are given as listed on the Final Examination Schedule. No student exception may be allowed to the Schedule except upon approval of an individual Student Petition through the Dean. Such exceptions will be allowed only in the case of extreme emergency.

# **Exemption from Academic Regulations**

A student wishing to claim exemption from any academic regulation of the District must file a written *Student Petition* with the Student Success Committee.

### **Financial Obligations**

Student records will be withheld and all student/alumni privileges canceled in the case of a student failing to meet financial obligations to the District, including failure to pay transcripts, Enrollment Fees, Tuition, Child Care charges; return library materials/pay library fines; return or pay for athletic equipment; meet loan or scholarship fund obligations; return/replace any District equipment for which responsible. Students will not be able to register until all outstanding debts are paid to the District.

# Computer and Network Usage Policy

The Board of Trustees, in granting access to District computers and networks, expects that employees and

students, in their use of these systems, will adhere to legal and ethical standards consistent with the District's mission. The Board hereby directs the administration to develop regulations and procedures setting forth the specific responsibilities and obligations related to use of District computers and networks. The administration shall also establish disciplinary procedures to enforce this policy that are consistent with policies and laws governing the conduct of employees and students.

#### Grades

Semester grades are permanent and are not changed unless extenuating circumstances are involved. Students who believe there is an error concerning their grade should contact the instructor. If the instructor agrees there is an error in the grade, the instructor will submit a "Change of Grade" to the Admissions and Records Office. If the instructor does not agree there is an error in the grade and the student wishes to pursue the matter further, the student should meet with the Dean concerning the appeal process.

Students can obtain their grades by using Web Advisor at http://wcc.yccd.edu. Report cards are NOT mailed.

#### **GRADING**

The grading system is as follows:

Grade	Definitions	Points
Α	Excellent	4
В	Good	3
С	Satisfactory	2
D	Passing, less than satisfactory	1
F	Failing	0

### Other Symbols Definition

P	Pass: The "P" is awarded for work completed at the "C" or better level. Students earn no grade points, but they do earn the unit(s). Courses with a "P" grade are not computed in the GPA.
NP	No Pass: The "NP" is awarded for work completed at the "D" or "F" level. No units are earned for work at this level. Courses with an "NP" grade are not computed in the GPA.
AU	Audit: Students do not earn units, nor does the class appear on a student's permanent record.
W	Withdrawal: A "W" is recorded for students who officially withdraw from a course after the end of the fourth week of the semester or 30% of term (whichever is less) or 30% deadline of the course for short-term classes.
MW	Military Withdrawal: Special exemption—

requires documentation. (See "Military Withdrawals" for documentation required.)

#### CR/NC

CR/NC grading is no longer being used as of Fall 2009. Those courses that have been taken on a CR/NC basis prior to Fall 2009 will appear as CR/NC on transcripts, however, all courses Fall 2009 forward will be P/NP graded

### Temporary Symbols

#### Definition

Incomplete: At the end of a term, an "I" (incomplete) may be awarded by the instructor when a student has been unable to complete academic work for unforeseeable, emergency, and justifiable reasons. The incomplete signifies that the student was enrolled, has attended classes throughout the term, that only a minimal amount of course work has not been completed in the prescribed time, and there is still the possibility of earning credit.

An "I" must be made up during the semester following the awarding of the incomplete (excluding summer). A final grade will be assigned by the instructor when the work has been completed or the alternate grade will be awarded in the event the student fails to complete the work during the prescribed time period.

NOTE:

A student may not enroll in the same course in which an incomplete grade was awarded.

In Progress: This symbol indicates that a course is in progress and has not yet ended.

RD

IΡ

Report Delayed: This symbol indicates either the course has not yet ended, or the instructor has not yet submitted the final grade for the student in the course.

Note: "C" or higher grades are required for courses in a student's major.

# **Grade Point Average (GPA)- Computing**

The GPA is computed by dividing the total grade points by the total number of units attempted in the following manner:

- Grade points are computed by multiplying the number of units represented by an individual course by the grade point value assigned to the grade. For example, a 3-unit course with a grade of "B" is 9 grade points ("B" 3 grade points x 3 units attempted). See "Letter Grades" section for grade point values.
- The total number of grade points earned in all courses is divided by the total number of units <u>attempted</u>. The result is the GPA.

#### **Academic Honor Code**

As a student at Woodland Community College, you join a community of scholars committed to excellence in the process of learning and instruction. We assume that you will pursue your studies with integrity and honesty, meaning you will never appropriate another person's words, thoughts, ideas, or data as your own. We uphold the principle of academic integrity, whereby appropriate acknowledgement is given to the contributions of others in any work, through appropriate internal citations and references. It is your responsibility to know what constitutes academic dishonesty. If you fail to maintain the standard of academic integrity as set by the college, you jeopardize your current and future standing in the classroom and as a member of this institution.

**Academic Dishonesty** 

Plagiarism is defined as the act of representing the work of someone else as your own and submitting it for any purpose. Cheating is the act of obtaining or attempting to obtain credit for academic work through dishonest, deceptive, or fraudulent means. Interpretations of academic dishonesty may differ among individuals and groups. However, as a Woodland Community College student, you are expected to refrain from the following activities, which constitute academic dishonesty:

- Incorporating the ideas, words, sentences, paragraphs, or parts of another person's writing without giving appropriate credit.
- Representing another's artistic or scholarly works such as musical compositions, computer programs, photographs, paintings, drawings, or sculptures as your own.
- 3. Copying, in part or in whole, from someone else's work.
- 4. Submitting work presented previously in another course, if contrary to the rules of either course.
- 5. Submitting a paper purchased or copied from any research or essay service, including online services.

Academic dishonesty also includes the following:

- Purposefully allowing another student to copy from your paper during an examination.
- Consulting with others, using electronic equipment such as cell phones.
- 3. Using materials not authorized by the instructor during an examination.
- Giving your homework, essay, or other academic work to another student to plagiarize.
- 5. Letting another person submit any work in your name.
- Lying to an instructor or college official to improve your grade.
- 7. Altering a graded work after it has been returned without instructor consent, then submitting the work for re-grading.
- Stealing tests.
- 9. Forging signatures on college documents.

 Altering electronic documents provided by college for student use.

Academic and/or administrative sanctions may be applied in cases of academic dishonesty. Academic consequences may include:

- 1. Receiving a failing grade on the test paper or exam
- 2. Having your course grade lowered
- 3. Receiving an F in the course

Administrative consequences may include:

- 1. Verbal or written reprimand
- 2. Disciplinary probation
- 3. Disciplinary suspension
- 4. Expulsion

Woodland Community College shall maintain a permanent record of students who have engaged in academic dishonesty. This information is used to identify and discipline students who have been reported for academic dishonesty more than once. A copy of the Woodland Community College Academic Honor Code and disciplinary procedures are printed in the class schedule, course catalog, student handbook, and online at http://wcc.yccd.edu.

#### **Honors List**

The Honors List, produced at the end of each semester (except Summer Session), recognizes students who have maintained at least a "B" (3.0) grade point average in 12 or more **GRADED** units during that semester (does not count classes with P/NP grades). Students who are enrolled in at least 12 units and for whom the graded course work is at least a 3.00 GPA, may also be eligible for the Honors List if each Pass/No Pass course is required for the student's major, and if the student achieves *Credit with Distinction as indicated by the instructor* in each of those courses. Honors achievement will be noted on the student's academic record.

#### **Notification of Absence**

In cases where a student may be absent for four or more days, a *Notification of Emergency Absence* can be requested by a student from the College (in cases of accident, sickness, bereavement, etc.). Further, it is the responsibility of the student to contact instructors upon returning to make up missed course work. Call the Counseling Office for the WCC campus to request the *Notification of Emergency Absence*.

#### **Open Enrollment Policy**

All courses, regardless of where offered, are open to members of the public who are eligible for admission, with the following exceptions:

 Courses that are specifically exempted by statute, including "impacted" allied health programs (Radiologic Technology, Veterinary Technology, Associate Degree Nursing (ADN), Licensed Vocational Nursing (LVN), Psychiatric Technician, etc.);

- Courses closed by maximum enrollment of students by the "priority registration" process;
- Courses with academic requisites that restrict enrollment of academically unqualified students; and
- Courses with content that would be a repeat of a course of equivalent or more advanced course work previously taken by the student (exceptions require counselor approval).

#### Prerequisites/Corequisites

"Prerequisite" means the preparation or previous course work considered necessary for success in the course. Prerequisites are required only for courses where specific academic background is necessary in order to assure students a reasonable chance of success in the course. Prerequisites which are listed as "required" include:

- Courses for which specific prerequisites have been validated,
- Seguential course work in a degree or program, or
- Courses in which a prerequisite is necessary for transfer to a four-year college. <u>Responsibility for having met</u> the prerequisite rests with the student.

"Corequisites" for a course are those courses which must be taken concurrently with the course. Corequisites provide the necessary skill or supplementary body of knowledge or laboratory time during the course to help assure success in the course.

It is the **student's responsibility** to be aware of and comply with all prerequisite regulations. Prerequisites are shown for each course in the College Catalog and *Schedule of Classes*.

Students are not allowed to register for any course that has a prerequisite/corequisite without meeting one or more of the following requirements:

- · Successful completion of the prerequisite course.
- Appropriate placement score on the Yuba Community College District Placement Examination.
- Requisite Equivalency form with an official grade report or transcript from another college/school showing grade of "C" or better in prerequisite course attached.
- Requisite Equivalency form with an "In Progress" status under the condition that students will provide a transcript with final grade of "C" or better the *Thursday* prior to the term start or they will be dropped from the course.
- Prerequisite challenge form approved. (Challenge forms are available from the Admissions and Records Office or a Counselor. Students may be dropped from a class for not having completed the prerequisite. Such action may also result in a student losing Financial Aid, Veteran's Benefits, etc., since the drop may result in the student's units falling below full-time/part-time status.)

#### **Policy for Petitioning or Waiving Course Prerequisites**

Course placement is determined by a process in which the student and counselor review all assessment criteria available. Students who wish to petition their recommended placement or the waiver of a prerequisite should be prepared to give evidence or justification why the exemption should be granted.

Reasons for seeking a prerequisite waiver may include one or more of the following:

- Student has the knowledge or ability to succeed in the course without meeting the prerequisite, or
- Student believes the prerequisite is discriminatory or is being applied in a discriminatory manner, or
- Prerequisite has not been validated, or
- · Prerequisite course is not available.

Check with a counselor or the Admissions and Records Office to obtain the required forms.

Challenges to prerequisites/corequisites should be on the approved form and filed with the Admissions and Records Office.

### Public Law 101-542 & 102-26— Student Right To Know

In compliance with the Student-Right-to-Know and Campus Security Act of 1990, it is the policy of the Yuba Community College District to make available its completion and transfer rates to all current and prospective students. From Fall 2006, a cohort of all certificate, degree, and transfer-seeking first-time, full-time students were tracked over a three-year period. Their completion and transfer rates are listed below. These rates do not represent the success rates of the entire student population. nor do they account for student outcomes occurring after this three-year tracking period. Based upon the cohort defined above, 42 percent attained a certificate or degree or became "transfer prepared" during a three-year period, from Fall 2006 to Spring 2009. Students who are "transfer-prepared" have completed 56 transferable units with a GPA of 2.0 or higher. Based on the cohort defined above, 31.6 percent transferred to another postsecondary institution, prior to attaining a degree, certificate, or becoming "transfer-prepared" during a five-semester period, from Spring 2003 to Spring 2005.

#### **YCCD Certificate and Degree Totals**

The following are the numbers of degrees and certificates awarded District-wide for the last three years (counts Fall, Spring, and Summer). These totals do not consider the students' status upon entering the District.

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Associate in Arts Associate in Science Certificate of Completion Certificate of Training Total	238 571 132 163 <b>1,104</b>
2008-09 Associate in Arts Associate in Science Certificates of Achievement Certificate of Completion Certificate of Training Total	173 478 141 98 104 <b>994</b>
2009-10 Associate in Arts Associate in Science Certificate of Achievement Certificate of Completion Certificate of Training Total	139 516 200 13 64 <b>932</b>

#### Repeated Courses

State law mandates the following repeat regulations in the Yuba Community College District.

#### Repetition of courses with substandard grades:

Students may repeat a course for which they have earned a substandard grade one time. Upon completion of the repeated course, the best grade earned will be computed in the cumulative grade point average. The lower grade will remain on the academic record, but will be coded with a symbol indicating the course has been repeated and will be disregarded in the computation of the grade point average. The student's academic record will be notated so that all work remains legible, insuring a true and complete academic history.

A student who has completed a course with a substandard grade at another accredited college or university may repeat the equivalent course in the Yuba Community College District. If successfully completed, the student may petition to have the substandard grade and units disregarded in the transfer totals from that other college.

#### Repetition of courses with a non-substandard grade:

A course in which a grade of "C" or better was earned may be repeated when extenuating circumstances exist which justify such a repetition. Students must petition the Student Success Committee for approval. When the student completes the course, the course and grade will be listed on the academic record, but will be notated so the grade and units will not count. Reasons for justification of these repeats include: significant lapse in time (3 or more years), change

in technology, recertification/training requirements, or other justifiable reasons. A completed petition can be submitted to the Admissions and Records Office.

#### Repeatable courses:

Some courses are progressive in nature and provide an expanded education experience when repeated. These courses are identified in the College Catalog and Schedule of Classes at the end of the course description and indicate the maximum number of allowable repetitions. A student may not register in any course in a single discipline beyond four times under any circumstances.

#### Legally mandated training:

Course repetition is allowed when the repetition is necessary for a student to meet a legally mandated training requirement as a condition of continued paid or volunteer employment. Such courses may be repeated for credit, and the grade and units received each time shall be included for purposes of calculating the student's grade point average. A student must petition the Student Success Committee and present documentation that course repetition is necessary to complete legally mandated training to the Admissions and Records Office. The District may claim apportionment each time the student repeats the course.

#### Disabled students:

Course repetition for disabled students is subject to the course repetition limitation; however, additional repeats may be authorized under the following circumstances:

- When continuing success of the student in other general and/or special class is dependent on additional repetitions of a specific class;
- When additional repetitions of a specific special class are essential to completing a student's preparation for enrollment into other regular or special classes; or;
- When the student has a student educational contract which involves a goal other than completion of the special class in question and repetition of the course will further achievement of that goal.

#### Exceptions:

In special circumstances, the student may submit a petition to the Student Success Committee for an additional repeat. No state funding (FTES) may be claimed for this additional repeat. Discuss this option with a counselor.

#### NOTE:

A student who has been awarded an "I" (incomplete grade) may not enroll in the same course in which an incomplete grade was awarded.

A student who has satisfactorily completed the equivalent or more advanced high school or college course work may NOT be awarded credits for completion of the lower level college course work.

Courses from other colleges will be checked for repeats at the time of graduation. At that time, any credit awarded for repeated classes will be coded on the student's record. Therefore, students should consult a counselor for evaluation of credits/requirements/repeats prior to petitioning for graduation.

No course repetition procedures established by the District will conflict with Education Code 76224 pertaining to the finality of grades assigned by instructors, or with Title 5 Section 59023, or District procedures relating to the retention and destruction of records.

Servicemembers' Opportunity College

The Yuba Community College District is a designated Servicemembers' Opportunity College (S.O.C.) involving an educational concept, jointly sponsored by educational agencies within the U.S. Department of Defense and the American Association of Community and Junior Colleges, recognizing that individuals serving in the Armed Forces often have unique educational needs. The District has committed its resources to aid in the quest of education. Admission, residency, course credit, and degree requirements are in accordance with the criteria for Servicemembers' Opportunity Colleges.

Special academic assistance is provided and credit is granted for educational experience obtained in the Armed Services. Among the types of credit accepted are: College Examinations (CLEP), College Proficiency Examinations (CPEP), Defense Activity for Non-Traditional Education Support (DANTES), United States Armed Forces Institute (USAFI) courses, and oncampus "challenge" examinations. Under a Contract for Degree agreement, developed with the College Servicemembers' Counselor, a serviceperson may plan to earn an associate degree from the District as a result of a variety of learning options with a minimum of only 12 units earned, in any time sequence, in the District. Information regarding these opportunities may be obtained from any District counselor or from Veterans Services.

#### Standards for Probation/Dismissal

Students are subject to "Probation" and/or "Dismissal," for reasons of deficient scholarship, in accordance with the provisions of Sections 55754 through 55756 of *Title 5 California Education Code*, and this Catalog. It is the policy of the Yuba Community College District Governing Board that no student be automatically dismissed, but that the individual case of each student subject to dismissal be reviewed by Student Personnel Services staff prior to invoking action.

**ACADEMIC PROBATION.** A student who has attempted at least 12 semester units of Yuba Community College District classes as shown by the official academic record shall be placed on *Academic Probation* when he/she has earned a cumulative grade point average of less than 2.0, including only grades earned in this District. Part-time students become subject to these *Probation* regulations after they have enrolled in an accumulated total of 12 semester units of Yuba Community College District classes.

**PROGRESS PROBATION.** A student who has enrolled, beginning fall 1981 or after, in a total of at least 12 semester units of Yuba Community College District classes as shown on the official academic record shall be placed on *Progress Probation* when the percentage of all units in which a student has enrolled and for which entries of "W," "I," and "NP" are recorded reaches or exceeds fifty percent (50%).

**REMOVAL FROM PROBATION.** A student is removed from *Academic Probation* when the cumulative GPA (*earned in Yuba Community College District classes only*) reaches 2.0 or higher. A student is removed from *Progress Probation* when the units of "W," "I," and "NP" grades drop below 50% of the accumulated units of enrollment as shown on the official academic record.

PROCEDURES AND REGULATIONS. While on the first semester of Academic and/or Progress Probation, the maximum number of units for which a student may register is 16. The counselor may, and often will, reduce this maximum. The maximum is reduced to 12 units for a student who is on a second semester of probation. If, after the end of the semester, it becomes necessary to place the student on Academic or Progress Probation, the student will be notified by the Dean of Student Services. An appointment must then be scheduled by the student with a counselor. Regulations governing activities of students on Academic or Progress Probation are determined and enforced by the Student Success Committee. For those on Disciplinary Probation, see the provisions of the Yuba Community College District Code of Conduct for Students.



**DISMISSAL.** A student who is on *Academic Probation* shall be subject to dismissal if the student earned a cumulative GPA of less than 1.75 in all units attempted in 3 consecutive semesters even though a lapse of college attendance may occur between the semesters. Astudent who has been placed on Progress Probation shall be subject to dismissal if the percentage of units in which the student has been enrolled for which entries of "W," "I," and "NP" are recorded in at least 3 consecutive semesters reaches or exceeds fifty percent (50%). *Dismissal* may be postponed by the Student Success Committee when evidence of academic improvement or extenuating circumstances exist.

A student who feels there are extenuating circumstances with these regulations should see a Counselor and file a petition with the Student Success Committee. The committee may conditionally reinstate a student when the circumstances are justifiable. Justifiable circumstances include accidents, illnesses, changes in working conditions, and other reasons beyond the student's control.

**READMISSION**. A dismissed student may petition for readmission (on probation) after consultation with a counselor. The Counselor will help the student select appropriate classes, limit the number of units of enrollment, and set up a visitation schedule to check the student's progress during the semester of attendance.

#### NOTE

Students receiving financial aid must refer to the current Financial Aid Brochure concerning Probation Status. Students receiving veterans benefits should contact the Veteran Affairs Liaison concerning consequences of probation. All students receiving aid/benefits should consult a counselor concerning consequences of probation. Students on probation may be prohibited from receiving aid/benefits.

#### **Student Definitions**

#### I. REGISTRATION STATUS

FULL-TIME STUDENT - registered for 12 or more units of credit (4 units or more in summer session).

PART-TIME STUDENT - registered for fewer than 12 units of credit (less than 4 units in summer session).

SPECIAL PART-TIME STUDENT - concurrent enrollment in high school under Education Code Section 76001 or 76002.

#### II. ACADEMIC CLASS STATUS

FRESHMAN STUDENT - has earned to date fewer than 30 units of credit.

SOPHOMORE STUDENT - has earned to date 30 or more units of credit but has not completed all course and unit requirements for Associate in Arts or Associate in Science, or any higher degree.

### **Student Definitions (Cont.)**

- Continuing Student. A student who was enrolled in the previous semester (excluding summer session).
- New Student. A student who has never attended any college.
- Returning Student. Astudent who attended WCC previously, but not during the previous semester (excluding summer session).

- Transfer Student. Astudent who attended another institution prior to applying to WCC.
- Returning Transfer Student. A student who attended a YCCD class, then attended another institution, and plans to attend a YCCD class again.

#### **Transcripts**

A student may apply for a transcript of college courses at the Admissions and Records Office. A student in good standing may receive a transcript at any time. Two copies are furnished free by the College; additional copies are charged for at the rate of five dollars each. Transcripts requested "over the counter" will require a \$10.00 "Rush" fee. Fee subject to change.

Student's may print out their own free "unofficial" copy of their transcript through WebAdvisor and follow the instructions.

Academic transcripts are not made for students who withdraw from the College during the first four weeks of a semester or during the first week of summer session or for students enrolled in noncredit or fee courses. When requesting transcripts students should include ID number, name, birth date, name attended under, address, last year in attendance and signature. This can be completed on the Transcript Request form in the Admissions and Records Office or downloaded from our webpage or portal.

Transcripts will not be released for students who have holds placed on records for outstanding obligations to the College.

#### **Veterans Standard of Progress**

Students receiving VA educational benefits must comply with more stringent standards of Satisfactory Academic Progress than those required for non-aided veterans/dependents and the general student body. A veteran or eligible person is placed on academic probation if their cumulative grade point average falls below graduation requirements (2.0), or on progress probation if the percentage of all units graded with the symbols W, I, and NP exceeds 50 percent. Any student receiving veterans' educational benefits will have their benefits terminated if after two terms on probation their GPA remains below 2.0.

A veteran or eligible person may continue to receive veterans benefits while on probation for a maximum of two semesters, but shall be discontinued from benefits if their academic progress remains below graduation requirements (2.0) after two semesters. If the veteran or eligible person is allowed to remain on probation beyond this period, they will be ineligible for benefits. Students disqualified from benefits are required to check with the Veterans Affairs Office as to reinstatement of their benefits. Counseling may be required prior to reinstatement.

Under this policy it is possible that a veteran student or dependent VA educational benefit payment could be canceled due to unsatisfactory progress while they are still technically in a probationary status with the college and allowed to continue in attendance. Any questions regarding this police should be directed to the Veterans Affairs Office at (530) 661-5704.

#### Withdrawal Symbol

A student may officially drop (withdraw) from a course or courses during the first four weeks of full semester classes (30% of term for short-term classes). No notation will be entered on the student's academic record to indicate enrollment.

Full semester courses officially dropped after the end of the fourth week (30% of term for short-term courses) but prior to the end of the thirteenth week (75% of term for short-term courses), will result in "W" on the student's academic record. The "W" symbol indicates that the student was permitted to drop the course or was dropped by the instructor. A "W" is not used in the calculation of the grade point average or determines the student's performance in the course.

Withdrawals for full semester classes after the thirteenth week of classes (end of 75% of term for short-term courses) must result in a grade other than a "W" (usually a failing grade). However, in cases of extenuating circumstances such as accident or serious illness, the student may file a petition and supporting evidence (doctor's excuse, hospital bill, etc.) with the Admissions and Records Office requesting permission to withdraw after the final withdrawal deadline. Although the "W" symbol is not used in computation of grade point averages, excessive "W," "NP," or "I" symbols are considered in determining Progress Probation (see "Standards for Probation").

Students are responsible for processing appropriate official forms prior to the posted deadlines.

### Withdrawal - Military

Military withdrawal occurs when a student who is a member of an active or reserve *United States* military service receives orders (other than TDY) resulting in the need to withdraw from courses. A student must file a petition requesting this option and attach a copy of their military orders. Upon verification of such orders, a withdrawal symbol of "MW" will be assigned. Military withdrawals will not be counted in progress probation or dismissal calculations. Woodland Community College has a formal graduation ceremony once a year at the end of the spring semester. Students may petition to graduate at the end of Fall (November 15), Spring (April 15), or Summer (July 1) terms. Students must APPLY to graduate prior to the deadline in order to be considered. Applications are available at the Admission and Records Office and online.



## **Graduation Requirements**

Woodland Community College has a formal graduation ceremony once a year at the end of the spring semester. Students may petition to graduate at the of Fall (November 15), Spring (April 15), or Summer (July 1) terms. Student must APPLY to graduate prior to the deadline in order to be considered. Applications are available at the Admissions and Records Office from the webpage and portal.

This catalog describes the District's graduation and transfer requirements. Not all requirements can necessarily be met at all locations where classes are offered. Students should consult the *Schedule of Classes* to determine the types of classes available and frequency of offerings.

All students, including transfers from other colleges, are encouraged to complete a placement examination (see "Placement Examination" information). A transfer student must have a 2.0 grade point average in associate degree level work completed in the Yuba Community College District as well as a 2.0 overall associate degree level course work GPA, and have completed 12 units of associate-degree level course work at Woodland Community College in order to graduate.

Students desiring to graduate may work toward the *Associate in Arts* or *Associate in Science* degree. Students who believe they may continue their education at a four-year college or university should also plan to complete the requirements for transfer and consult a counselor.

Common to both the *Associate in Arts* and *Associate in Science* degrees is a strong general education program which fosters the following philosophy.

# **General Education Philosophy Statement**

"General Education in the Yuba Community College District is more than a set of required courses. It is a course of study designed to assist the student in beginning an effective lifelong learning process in which the interrelationships of human knowledge and experience are recognized. Embodied in this design is recognition of the student's need to think and communicate effectively, both orally and in writing; to use mathematics; to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems; to develop the capacity for self-understanding; and to understand the issues related to and the ways in which health and well-being can be maintained."

COURSE REQUIREMENTS FOR THE DEGREE: Only courses completed by deadlines may be counted toward the degree to be issued for the requested term. (See "Course Numbering System," limitation of 100-299 courses for associate degree.)

### Associate in Arts/Associate in

#### **Science Degree**

The Associate in Arts or Associate in Science degree may be awarded to a student who has completed the following requirements:

**REQUIREMENT 1:** All students must pass the reading, writing, and mathematics competency examinations or equivalents listed below.

#### **COMPETENCY REQUIREMENTS:**

Reading competency may be met by:

- 1. Passing English 1A with a "C" or better; OR
- 2. Passing Reading 70 with "C" or better; OR
- 3. Achieving a passing score on the Reading *Placement Examination*; OR
- Possession of an A.A., A.S., or higher degree at the time of admission to the District.

#### NOTE:

Students seeking an A.A./A.S. degree should complete the reading competency requirement within the first 30 units of credits earned in the YCCD district, or be enrolled in a prerequisite reading course.

Writing competency may be met by:

1. Passing English 1A with "C" or better.

Mathematics competency may be met by:

- Any mathematics or statistics course that has Math 50 as a prerequisite; or
- 2. any higher level mathematics or statistics course.

**REQUIREMENT 2:** All students must complete 18 units of general education, selecting at least 3 units each from Areas A, B, C, D1, D2, and E below.

#### AREA A. NATURAL SCIENCE (Select 3 units)

Agriculture 45, 45L
Anthropology 1
Biology 1, 10, 10L, 11, 12, 15, 24, 25
Chemistry 1A, 2A, 10
Ecology 10, 12
Geography 1
Geology 10, 10L, 11L, 12, 20
Physical Science 10A, 10AL, 10B
Physics 2A, 10L, 4A, 4B, 4C
Plant Science 20, 20L, 22, 22L

### **Graduation Requirements**

#### AREA B. SOCIAL SCIENCE (Select 3 units)

Afro-American Studies 16A, 16B

Anthropology 2

Asian-American Studies 14

Early Childhood Education 3

Economics 1A, 1B

Ethnic Studies 1, 15

History 4A, 4B, 5A, 5B, 6, 7, 8, 11, 14, 15, 16A, 16B, 17A,

17B. 29

Native American Studies 7

Political Science 1

Psychology 1A, 12, 31, 33, 41

Sociology 1, 2, 5, 6, 10

Women's Studies 29, 31, 35

#### AREA C. HUMANITIES (Select 3 units)

Art 1A, 1B, 1C, 5

Early Childhood Education 21

English 1B, 2, 30B, 31R, 33, 34, 36, 37, 46B

Humanities 3, 5, 10, 11, 12, 15, 33, 34

Music 3, 12, 15

Philosophy 1, 2, 3, 20

Sign Language 1, 2, 3

Spanish 1, 2, 3, 10, 20A, 20B

Speech 2

Theatre Arts 33, 34

Women's Studies 37

#### AREA D. LANGUAGE AND RATIONALITY

#### D1. ENGLISH COMPOSITION (Select 3 units)

English 1A (met by writing competency)

#### D2. COMMUNICATION AND ANALYTICAL THINKING

(Select 3 units)

**Business Computer Applications 15R** 

Computer Science 10L

English 1C

General Business 56

Mathematics 1A, 7, 9, 21, 52

Philosophy 12

Psychology 8

Sociology 3, 8

Speech 1, 3, 6, 7, 8

Statistics 1

#### AREA E. ELECTIVES (Select at least 3 additional units)

- 1. A second course from any Area above; OR
- Documentation of active military service (may also be used to meet Requirement 4 (Health/P.E.); OR
- Course(s) listed below:

Accounting 1L, 10A

Administration of Justice 10, 19, 30

Counseling 10, 25

Enalish 20LR

**Environmental Horticulture 20** 

Family and Consumer Science 10,11 General Business 10, 25 Health 1, 13 Human Services 11 Mass Communications 20LR Physical Education 1. course

**REQUIREMENT 3:** All students must complete the designated degree major courses with a grade of "C" or better. Majors are listed in the section headed "Certificate/Degree Programs" and in the Course Descriptions section of the catalog.

**REQUIREMENT 4:** All students are required to successfully complete either: Health 1, Health 4, Health 13, or Family and Consumer Science 11 <u>OR</u> two Physical Education activity courses <u>one</u> of which must be selected from the following: Physical Education 1.21R, 1.26R, 1.27R, 1.28R, 1.36R,

Note: Students who will be completing degrees in the Allied Health areas (Nursing, Psychiatric Technology, Radiologic Technology, or Veterinary Technology), and students who submit documentation of active military service are exempted from this requirement.

WCC has established institutional graduation requirements. Currently, these are the Health/PE and Multicultural graduation requirements. The courses used to satisfy these requirements must be listed on the specific Multicultural and Health/PE sections of the approved graduation requirements checklist at the time the courses are taken. These requirements are not based on catalog rights.

**REQUIREMENT 5:** All students are required to fulfill the Multicultural Graduation Requirement (MGR) by completing three or more units from the following courses or the programs listed below:

Anthropology 2; Art 1A, 5; Asian-American 14; ECE 27; Education 1; English 30B, 36, 37; History 5A, 5B, 6, 7, 14; Human Services 11; Humanities 5, 12, 16; Music 12, 16; Native American 7; Philosophy 1, 3, 20; Sociology 5; Spanish 20A, 20B; Speech 8, Women's Studies 37.

Completion of the following programs also fulfills the requirement:

Associate Degree Nursing; Psychiatric Technician; and Radiologic Technology.

**REQUIREMENT 6:** All students are required to complete a minimum of 60 semester units in lower division associate degree level courses with at least a 2.0 ("C") grade point average. The grade point average that is calculated for associate degree purposes only counts units and grade points earned in associate degree level classes. Non-associate degree credit courses (numbered 100-199 and 200-299) completed fall 1989 and thereafter will not count toward the associate degree. For courses completed between July 1,1983, and July 30, 1989, a maximum of 6 semester

units of courses numbered 100-199 may be counted toward this requirement. All courses numbered 200-299 completed prior to fall 1989 may be counted toward this requirement.

**REQUIREMENT 7:** All students are required to complete a minimum of 12 semester units with at least a 2.0 ("C") grade point average in associate degree level classes at Woodland Community College.

**REQUIREMENT 8:** All students wishing to graduate must file a graduation petition as a *Candidate for Graduation*. Deadline dates to apply are: Fall-November 15; Spring-April 15; Summer-July 1.

#### **Additional Associate Degrees**

An Associate in Arts or Associate in Science degree will be awarded to those already possessing an associate degree, subject to the following conditions:

- All requirements in a different major from that of previous associate degree(s) must be satisfied. Students may only earn one degree in a general education major. For those degrees, the major will not be printed on the diploma with catalog rights prior to 2008. For majors in specific degrees (as defined in catalog degree section), the major will be printed on the degree.
- All general education requirements in effect at the time of beginning the new degree program must be satisfied. After meeting the above conditions, a student may petition for any degree for which he/she has met the graduation requirements.

### **Courses from Other Colleges**

Courses from other colleges will be checked for repeats when a student petitions for graduation. At that time, any credit awarded for repeated classes will be coded on the student's academic record. Consult with a counselor for evaluation of credits/requirements/repeat checks prior to petitioning for graduation.

### Servicemembers' Opportunity College

Members of the Armed Forces interested in a Contract for Degree which allows transfer of graduation requirements from other institutions with as few as 12 units earned in residency with the Yuba Community College District in any time sequence should consult with a counselor.



### **Transfer Information**

Do you wish to continue your education beyond the first two college years?

- You will need to transfer to a four-year institution.
- You will find some of the college or university preparatory curricula in the following pages.
- You will find the requirements for junior standing at the *University of California* and the *California State University* system on the following pages.
- · You should see your counselor for specific requirements for other higher education institutions.
- Unless specifically exempt by statute, all courses of study (programs), regardless of where offered, are open to members of the public who are otherwise eligible for admission to the College.

#### ASSIST

Articulation System Stimulating Interinstitutional Student Transfer (ASSIST) is a computerized information system that provides students with detailed course transfer and articulation information to help them plan their academic careers, facilitate a seamless transfer process, and reduce the number of redundant courses they may take as they move from community colleges to universities.

The ASSIST database includes all of the most current official articulation agreements that every CSU and UC campus has established with any of the 112 California Community Colleges. ASSIST also includes the following complete and historical information for all California Community Colleges — CSU Transferable Courses; CSU GE-Breadth Certification Courses; IGETC Course Lists; UC Transferable Courses; UC Transfer Admission Eligibility Courses.

ASSIST operates as California's official statewide source for course articulation and transfer information and is available to all students, faculty and staff via the Internet at http://www.assist.org.

### Preparation for Transfer

The requirements listed in the following section are subject to change without notice. Check with your WCC counselor and the Transfer Center for periodically updated information.

PREPARATION FOR ADVANCED STANDING AT FOUR-YEAR UNIVERSITIES AND COLLEGES. WCC, offers courses similar to courses offered in the lower division, or the first two years, of four-year universities and colleges. Since course requirements for graduation vary between colleges, it is to the student's advantage to choose the university or college to which he or she plans to transfer as early as possible, so as to complete the courses at WCC which best satisfy the lower division course requirements at that particular college or university to which the student ultimately transfers. Lower division course requirements typically include a set of "general education" courses as well as sequence of courses in the student's chosen "major" field of study.

For more up-to-date, detailed, or extensive information regarding transfer requirements, students are encouraged to visit a counselor.

Students interested in transferring should also be aware of critical application filing periods and procedures. Many universities require applications almost a year in advance. This information, as well as applications to most four-year institutions in California, can be obtained from the Transfer Center and from the counselors.

STUDENT RESPONSIBILITY FOR MEETING TRANSFER REQUIREMENTS. Students are advised to obtain a copy of the catalog for their chosen transfer college. Counselors provide assistance, but it is up to each individual student to decide upon an educational goal, to take the responsibility for devising a long-range educational plan to achieve this goal, to read the college catalog of the transfer college or university of her or his choice, and then to choose the appropriate WCC courses to satisfy the requirements for transfer to that college or university.

TRANSFER TO A UNIVERSITY OF CALIFORNIA SYSTEM AND CALIFORNIA STATE UNIVERSITY SYSTEM. Aprogram which community college transfer students may use to fulfill lower division general education requirements for almost all schools in either the *California State University* or *University of California* system is the Intersegmental General Education Transfer Curriculum (IGETC). Refer to the IGETC paragraphs in this *Catalog*.

#### REQUIREMENTS FOR THE ASSOCIATE IN ARTS FOR TRANSFER (AA-T) OR ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T)

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

At the time of catalog publication, a student may earn an AA-T in Sociology, Psychology and Communications Studies. Additional majors are being developed. Please see a counselor and (http://wcc.yccd.edu/student/transfer.aspx) for more information.

#### Requirements:

The following is required for all AA-T or AS-T degrees:

- 1. Minimum of 60 CSU-transferable semester units (unless the major is a designated "high-unit" major).
- 2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. (While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information).
- 3. Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major as detailed in the program section of the catalog for Sociology, Psychology or Communication Studies (see SPEECH). All courses in the major must be completed with a grade of C or better or a "P" if the course is taken on a "pass-no pass" basis (title 5 § 55063).
- 4.Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth) (see page 53 for more information); OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern (see pages 54-56 for more information).

# IDENTIFICATION OF UC AND CSU COURSE TRANSFER STATUS. The status of a transfer course is indicated next to the course title in the "Course Descriptions" section of this Catalog. If the course is transferable, the designator "Transfer Status:" appears. "Transfer Status: CSU" indicates that the course credit transfers to all of the California State Universities (for at least elective credit). "Transfer Status: CSU; UC"

indicates that the course credit transfers to all of the *California State Universities* and all of the *University of California* campuses (for at least elective credit). If the designator "unit limitation" appears (i.e., Transfer Status: CSU; UC unit limitation), the transferability of the units to the *University of California* are limited in some way when combined with other courses in the discipline. NOTE: Subject to change without notification. Check with a counselor for current information.

**TRANSFER TO INDEPENDENT COLLEGES AND UNIVERSITIES.** Admission requirements to independent colleges and universities vary. Course transferability and course credit allowed at independent college and universities also vary. Students should consult the transfer school catalog for specific requirements and transferability, or make an appointment with a WCC counselor to clarify admission standards.

ADVANCED STANDING SELECTION CRITERIA TO THE UNIVERSITY OF CALIFORNIA. The *University* makes every effort to provide a place on one of its campuses for all applicants who meet the minimum admission requirements and file an application during the appropriate filing period. In recent years, the number of applicants for some campuses and some majors has far exceeded the number of spaces available. When a campus cannot accept all eligible applicants, it uses standards that are more demanding than the minimum requirements to select students. These criteria are listed below.

#### Academic Criteria:

- Completion of a specified pattern or number of courses that meet general education or breadth requirements.
- Completion of a specified pattern or number of courses that provide continuity with upper division courses in the major.
- GPA in all transferable courses.

#### **Supplemental Criteria:**

- Special talents, interests, or experiences beyond those indicated by the academic criteria — that demonstrate unusual promise of leadership, achievement, and service in a particular field such as civic life or the arts.
- Special circumstances that have adversely affected the applicant's life experiences. These circumstances may include, for example, disabilities, personal difficulties, low family income, refugee status, or veteran status.

CALIFORNIA STATE UNIVERSITY SYSTEM LOWER DIVISION REQUIREMENTS. California State University requirements vary slightly from campus to campus and from major to major. Students should consult both the catalog of the State University or campus of their choice and their counselor at WCC for requirements.

The California Education Code, Title 5, Section 40409 provides that up to 70 semester (105 quarter) units of credit, exclusive of any credit granted for military service, may be transferred from a community college to any State University campus. Students must be certain, however, to select courses at WCC appropriate in the major and to the State University campus

### Transfer and Preparation Information

which they have selected. When otherwise appropriately selected, all WCC courses numbered 1 through 49 are designed for transfer to the State University.

State law compels all *State University* campuses to require a minimum of 48 units of General Education; 39 units are usually completed in lower division and the remaining 9 units in upper division. See also the following pages.

Many four-year institutions require Ethnic Studies classes for graduation. Consult a WCC counselor for more information.

**NOTICE:** California State University transfer students must take the English Placement Test (EPT) and the Entry Level Mathematics Test (ELM) before or during their first semester to determine proper placement in English and mathematics courses. The consequences for not taking the tests on time are serious.

Students will be exempt and not have to take these tests if they have taken an approved college composition course with a grade of "C" or better, and an approved General Education mathematics course above the level of intermediate Algebra with a grade of "C" or better. Consult with your counselor for further information.

ADMISSION REQUIREMENTS TO THE CALIFORNIA STATE UNIVERSITY. Community college students may be admitted to the *CSU* system as either upper division or lower division transfers depending on space availability. Upper division transfers (students with 60 or more *CSU* transferable units) will always be given priority consideration for admission and eligibility will be based upon academic performance at the college level. Lower division transfers will only be admitted if space permits and eligibility was established at the high school level.

Students who were ineligible to attend the *State University System* directly from high school and complete a selected *State University's* major and General Education requirements, and must also complete 60 transferable units with a "C" (2.0) grade point average before becoming eligible for transfer. These students must complete 30 units from the CSU *General Education Breadth Requirements which* include A(1), A(2), A(3), and B(4). See a WCC counselor for details.

A considerable number of WCC students transfer to the

California State University system. Admission representatives from local CSU campuses visit the Transfer Center on a regular basis. Check with the Center for more detailed information.

MAKING UP MISSING COLLEGE PREPARATORY COURSES. To be eligible for admission to the *California State University* as a freshman, the student who graduated from high school June, 1984, or later must have completed, with grades of "C" or better, four years of high school college preparatory English and two years of high school college preparatory mathematics in addition to meeting the eligibility index. Students who enter college fall, 1988, or later must have completed, with grades of "C" or better; four years of high school college preparatory English, four years of high school college preparatory mathematics, one year of United States History, one year of laboratory science, two years of foreign language, one year of visual or performing arts, and three years of electives, in addition to meeting the eligibility index.



Student's Name:

Circle courses completed. List units in column (courses may be counted only once).

8, 11, 14, 15, 16A, 16B, 17A, 17B, 29; Humanities 10, 11, 12; Music 12; Native American Studies 7; Philosophy 1, 2, 3, 6, 20; Spanish 1, 2, 3, 10, 20A, 20B; Speech 2; Women's Studies 29, 37

Student ID#:

#### CALIFORNIA STATE UNIVERSITY – General Education Breadth Requirements 2011 – 2012 COUNSELOR ADVISING SHEET

Area A. English Language Communication and Critical Thinking – 9 semester units	Required	Fulfilled	Need
(One course required from area A1, A2, & A3)			
(6.10.00.00.00.00.00.00.00.00.00.00.00.00.			
A1. Oral Communication: Speech 1, 3, 6, 7	3		
A2. Written Communication: English 1A	3		
A3. Critical Thinking: English 1B, 1C (formerly English 41); Philosophy 12; Speech 3	3		
Area B. Scientific Inquiry and Quantitative Reasoning – 9 semester units	Required	Fulfilled	Need
(One course required from area B1 & B2 (including lab) & B4	•		
<b>B1.</b> Physical Science: Astronomy 1L*; Chemistry 1A*, 1B*, 2A*, 2B*, 8, 9*, 10, 18A*, 18B*; Ecology 10, 12;	3-4		
Geography 1; Geology 10, 10L*, 11L*, 12, 20; Physics 2A, 2B, 3A*, 3B*, 10L*; Physical Science 10A, 10AL*,			
10B, 10C*			
<b>B2.</b> <u>Life Science:</u> Agriculture 45L*; Anthropology 1; Biology 1*, 2*, 3*, 4*, 5*, 6*, 10L*, 12, 15*, 24, 25; Ecology 10,	3-4		
12; Plant Science 20, 20L*, 22, 22L*			
B3. Laboratory Activity: associated with a course taken to satisfy either B1 or B2. (* denotes a lab component)			
B4. Mathematics/Quantitative Reasoning: Math 1A, 1B, 2A, 3, 7, 9, 21; Statistics 1	3-4		
Area C. Arts and Humanities – 9 semester units	Required	Fulfilled	Need
(Must include courses from area C1 & C2. Courses must be taken in at least <b>two</b> disciplines)	•		
C1. Arts (Art, Cinema, Dance, Music, Theatre): Art 1A, 1B, 1C, 5; English 2, 33, 34; Humanities 3, 5, 10, 11, 12,	3-6		
15, 16, 33, 34; Music 3, 12, 15, 16; Speech 2; Theatre Arts 33, 34			
C2. Humanities (Literature, Philosophy, Languages Other Than English): Asian American Studies 14; Early			
Childhood Education 39; English 1B, 2, 30B, 36, 37, 39, 46B; Ethnic Studies 6, 15; History 4A, 4B, 5A, 5B, 6, 7,	3-6		

Area D. <u>Social Sciences</u> – 9 semester units	Required	Fulfilled	Need
(Courses must be taken in at least <b>two</b> disciplines)			
Social Sciences (one, two or three courses): Administration of Justice 10; Anthropology 2; Asian American Studies 14; Early Childhood Education 3, 31; Economics 1A, 1B; Ethnic Studies 1, 6, 15; Family & Consumer Science 31; History 4A, 4B, 5A, 5B, 6, 7, 8, 11, 14, 15, 16A, 16B, 17A, 17B, 29; Mass Communications 2; Native American Studies 7; Philosophy 6; Political Science 1; Psychology 1A, 1B, 8, 12, 22, 31, 33, 41, 46; Sociology 1, 2, 3, 5, 6, 8, 10, 35; Speech 8; Women's Studies 29, 31, 35			
<u>U.S. History, Constitution and American Ideals (40404)</u> – 6 semester units (CSU Graduation Requirement)  Complete <u>one</u> course each from Group 1 <u>and</u> Group 2 <u>or</u> two courses from Group 3  Group 1. History 15, 16A, 16B, 17A, 17B; Ethnic Studies 15  Group 2. Political Science 1  Group 3. History 17A <u>and</u> History 17B; Political Science 1 <u>and</u> History 17A <u>or</u> History 17B			

Area E. <u>Lifelong Learning and Self-Development – 3 semester units</u>	Required	Fulfilled	Need
Counseling 10, 25; Early Childhood Education 3, 5; Family & Consumer Studies 10; General Business 25; Health Education 1; Physical Education (1.5 unit maximum) 1.21R, 1.26R, 1.27R, 1.28R, 1.36R, 1.59R, 5; Psychology 1A, 1B, 12, 31, 33, 41, 46; Women's Studies 31	3		

This pattern is designed to satisfy the 39 units of lower division G.E. requirement to any of the CSU campuses. A minimum of 48 semester units in General Education (G.E.) is required for a BA/BS degree, 9 semester units must be at the upper division level. G.E. units in excess of 39 completed at YCCD campuses may transfer as lower division major and/or elective (70 C.C. units maximum). CSU campuses may have additional lower division graduation requirements outside of G.E. See a Woodland Community College Counselor for additional General Education and major requirements for individual campuses.

### Transfer and Preparation Information

#### Intersegmental General Education Transfer Curriculum (IGETC 2011-12)

NOTE: Students should check with a counselor for updates verified after Catalog publication date.

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program which community college transfer students may use to fulfill lower division general education requirements in either the CSU or UC. Because of its generic nature, and agreements between the CSU, the UC, and the community college system, completion of the IGETC to fulfill lower division general education requirements has become a common path taken by community college students who transfer to the CSU or UC.

Completion of the IGETC, in itself, does not improve eligibility for admission to the *CSU* or *UC*, or admission to a specific campus or program. The IGETC will permit a student to transfer from a community college to a campus in either the *CSU* or *UC* system without the need, after transfer, to take additional lower division, general education courses to satisfy campus General Education requirements Completion of the IGETC is not a requirement for transfer to a *CSU* or *UC* campus, nor is it the only way to fulfill the lower division, general education requirements of *CSU* or *UC* prior to transfer.

#### See a counselor for segmental and campus-specific admission requirements and lower division major requirements.

Some students may be better served by taking courses which fulfill the *CSU* General Education Breadth requirements or those of the *UC* campus or college to which they plan to transfer. Students pursuing majors that require extensive lower division major preparation may not find the IGETC option to be advantageous. The IGETC is most useful for students who want to keep their options open before making a final decision about transferring to a particular *CSU* or *UC* campus. Some colleges and majors will not accept IGETC - See a counselor for assistance.

All course work applicable to the IGETC must be completed and certified by the last California community college attended prior to transfer in order to be accepted by *CSU* and *UC* Except under special circumstances, "certification" means that the last community college attended prior to transfer to the *UC* or *CSU* campus will verify that the student has completed the IGETC (see "IGETC After Transfer Policy"). In addition to the course requirements for each subject area, full certification for the *CSU* must include completion of the Oral Communication requirement. For the *UC*, Oral Communication is not required, but the certification must include satisfaction of the foreign language proficiency requirement. All courses must be completed with a grade of "C" or better.

**IGETC AFTER TRANSFER POLICY.** The IGETC After Transfer Policy provides students, under special circumstances, the opportunity to complete a maximum of two IGETC courses after transferring to UC or CSU for full certification, provided the two courses are not required for admission to either system. Eligibility for completion of IGETC After Transfer must be based on demonstrated need such as illness, unavailable or canceled courses, military service, or unexpected hardships, such as family or employment problems that took place in the final term prior to transfer. In those instances, a "Petition for Eligibility to Complete IGETC After Transfer" form must be completed. Students should consult a counselor to discuss options and limitations for completing IGETC requirements after transfer.



#### **WOODLAND COMMUNITY COLLEGE**

### Intersegmental General Education Transfer Curriculum 2011 – 2012 Counselor Advising Sheet

Name (P	Please Print)						_	
	Last	First	Middle	Student I.D.	Date of Bir	th		
in either the C	California State University or th	ne University of California	lucation Transfer Curriculum (IGET a system without the need, after tra s must be completed with grades o	nsfer, to take additional lower				us
Circle courses	s taken at Yuba College, list co	ourses taken at other col	leges. Indicate name of test if requ	irement was met with Advanc	ed Placement (AP).			
*	Completed IP = In Pr Transfer credit is limited by e Courses designated with an a Indicates both courses must	asterisk may be counted	(Consult with a counselor) in <u>only</u> one area.					
AREA 1 – EN Area A and E		(CSU – 3 courses req	uired, <u>one each</u> from Area A, B	and C. UC – 2 courses red	quired, <u>one</u> each from	С	IP	R
	Composition (1 course, 3 e	semester units)						
Course:		College:		Advanced Placement:				
	Thinking – English Compo		nester units)					
Course:		College:	(	No AP scores accepted for the	nis area)			
	mmunication (1 course, 3 peech 1, 3, 6, 7	semester units)	(CSU requirement only)					
Course:		College:	(	No AP scores accepted for the	nis area)			
	ATHEMATICAL CONCEPTS ath 1A+, 1B, 2A, 3, 7, 9+; S		REASONING (1 course, 3 seme	ster units)				
Course:		College:		Advanced Placement:				
AREA 3 – AF units)	RTS and HUMANITIES (At I	east 3 courses, with a	t least <u>one</u> course from the Art	s and <u>one</u> course from the	Humanities; 9 semester			-
3A. Arts: Art	t 1A, 1B, 1C, 5; English 33,	34; Humanities 3, 5, 12	2, 15, 16, 33, 34; Music 3, 12, 15,	, 16; Theatre Arts 33, 34				
Course:		College:		Advanced Placement:				
3B. Humanit	ies: Asian American Studie: 16A*+, 16B*+, 17A+, 17 Spanish 3*+, 20A*+, 20I	'B+, 29; Humanities 10,	33, 36, 37, 46B; Ethnic Studies 11, 15, 33; Music 15; Native An Women's Studies 29, 37	15*; History 4A+, 4B+, 5A*+, nerican Studies 7*; Philosopl	5B*+, 7*, 8, 11, 14*, 15*, ny 1, 2, 3, 6*, 20;			
Course:		College:		Advanced Placement:				
AREA 4 – SO (9 semester	units) Anthropology 2; Asian Al Family & Consumer Scie	merican Studies 14*; Ea ence 31; History 5A*+, {	ourses from at least <u>2 disciplin</u> arly Childhood Education 3, 31; E 5B*+, 7*, 14*, 15*, 16A*+, 16B*+ 2, 31, 33, 41, 46; Sociology 1, 2,	Economics 1A, 1B; Ethnic St; Native American Studies 7*	udies 1, 6, 15*; ; Philosophy 6*;			
Course:		College:		_ Advanced Placement:				

cont'd:

AREA 5 – PHYSICAL AND BIOLOGICAL SCIENCES (At least 2 courses, one Physical Science course and one Biological Science course; at least one must include a laboratory; courses in BOLD contain a lab component; 7-9 semester units)  5A. Physical Science: Astronomy 1L; Chemistry 1A+, 1B+, 2A+, 2B+, 8, 9, 10+, 18A, 18B; Geography 1; Geology 10+, 10L+, 11L, 20; Physics 2A+, 2B+, 3A+, 3B+, 10L; Physical Science 10A+, 10AL, 10B+, 10C;			
Physics 2A+, 2B+, <b>3A+</b> , <b>3B+</b> , <b>10L</b> ; Physical Science 10A+, <b>10AL</b> , 10B+, <b>10C</b> ;			
ourse:			
<b>5B. Biological Science:</b> Anthropology 1; Biology <b>1, 2, 3, 4, 5, 6, 10L+, 15+</b> , 24, 25; Ecology 10, 12; Plant Science 20+, <b>20L+, 22+, 22L+</b>			
Course: College: Advanced Placement:			
6A. LANGUAGES OTHER THAN ENGLISH (UC Requirement Only) Proficiency equivalent to:  □ Completion of two years of high school study in the same language with a grade of "C-" or better in each course.			
□ Satisfactory completion, with a grade of "C" or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instructions is not English.			
□ Satisfactory score on the SAT II: Subject Test in Languages other than English			
□ Satisfactory score, 3 or higher, on the College Board Advanced Placement examinations in languages other than English.			
□ Satisfactory score, 5 or higher, on the International Baccalaureate Higher Level examinations in languages other than English.			
□ Satisfactory completion of a course (or courses) at a college or university with a grade of "C" or better in each course: Sign 1, 2, 3; Spanish 1+, 2+, 3*+, 20A*+, 20B*+			
CSU Graduation Requirement in U.S. History, Constitution and American Ideals (6 units, one course from Group 1 and one course from Group 2 or to courses from Group 3)  Group 1: History 15, 16A, 16B, 17A, 17B; Ethnic Studies 15  Group 2: Political Science 1  Group 3: History 17A and History 17B; Political Science 1 and History 17A or History 17B	two		
Note: Not part of IGETC; may be completed prior to transfer. Courses used to meet this requirement may not be used to satisfy requirements for IGETC.			
Completed			

	California State University	Graduation Requirement in U.S. History, Constitution and American Ideals	⊓ Ye
	University of California	□ Yes	
IGETC COMPLETED:	California State University	□ Yes	

# **Programs and Options**

Do you wish to earn a college degree in a CAREER PROGRAM and prepare to take a job at the end of your college course?

- You will find occupational curricula in the next section. See your counselor for assistance on forming your educational plan
- Earn an associate degree from Woodland Community College.
- You will have an opportunity to secure advanced training in several occupational fields.

#### Do you wish to increase your skills without working toward a college degree?

- You will find occupational curricula in the next section.
- · You do not have to earn a degree.
- You may wish to earn a Certificate of Achievement or Certificate of Training.
- · You may attend for as long or as short a period as you desire.
- You may attend as a part-time or full-time student.
- You may select any course offered in the college subject to conditions set forth in this Catalog.

Unless specifically exempt by statute, all courses of study (programs), regardless of where offered, are open to members of the public who are otherwise eligible for admission to the College. Where prerequisites are necessary, they are academic in nature and may take the form of a course to complete, or a qualifying score to earn on an objective test.

#### **Avenues to Better Jobs**

The following information provides avenues to better jobs, including *Articulation Agreements*, *Certificates of Achievement*, *Associate in Science Degree* and *Associate in Arts Degree* programs. These planned programs are a sample of the occupational-technical education available in the District. Certificate programs cannot be completed at all locations. Consult the *Schedule of Classes* and a counselor before selecting a particular training program.

#### Tech Prep/2+2

The Tech Prep Program of the Yuba Community College District coordinates the awarding of college credit to high school students who meet approved articulation requirements. An articulated course is one in which the high school instructor/Regional Occupational Program (ROP) and Woodland Community College faculty have formally agreed that the high school's/ROPs course outline, syllabus, textbook, and final exam are comparable to those in a course of the same major within Woodland Community College. Students receive credit on a Woodland Community College transcript once articulation requirements have been completed. The Tech Prep Program prepares students to earn a certificate, an associate's degree or transfer to a 4-year university.

For more information about the Tech Prep Program, contact the YCCD Tech Prep Office at (530) 634-7785, visit the Admissions and Records Office at any of the campuses, or see your counselor. Also visit the Tech Prep website at www.yccd.edu/techprep/.

# Programs Articulated with ROP and Secondary Institutions\*

Programs listed below have at least one class articulated with secondary institutions. Students should check with a counselor if they have questions about specific classes or to determine if they are eligible for advance placement and/or college credit for courses completed at the secondary level.

Accounting

Administration of Justice

Agriculture

- -Animal Science
- -Environmental Horticulture

Art-Applied Photography

Business

- -Administrative Assistant
- -Business Computer Applications
- -Clerical
- -Information Technology
- -Medical Office Skills
- -Word Processing

Drafting

Early Childhood Education

-Infant and Toddler

**Electronics Technology** 

Fire Technology

Manufacturing Technology/Metalworking-Welding

Mass Communications

Nursing

Veterinary Technology

Note: This list reflects articulations throughout YCCD. Not all of these options are available at WCC.

#### **Woodland Community College Degrees and Certificates**

Woodland Community College offers institutional programs of study that meet the educational needs of our students. Some students take courses for professional development, but most pursue courses leading to an associate degree, a certificate, or transfer to a four-year college or university of their choice.

#### **Associate in Arts and Associate in Science Degrees**

Woodland Community College offers both the Associate in Arts and the Associate in Science degrees. Students planning to obtain an associate degree must complete all of the required courses for a major (18- to approximately 34 units), meet competency requirements, fulfill general education requirements, and complete electives to meet a minimum totaling 60 units.

#### **Certificates of Achievement and Certificate of Training**

Certificate programs are designed to provide students a broad understanding of the occupational programs that the student wishes to enter into upon completion of the courses they are engaged in. The Certificate of Achievement or Certificate of Training certifies that the student has completed all required courses in preparation to enter into the designated career field on their certificate. A grade of "C" or better is required for each course completed in the certificate series.

Administration of Justice Communication Studies (Speech)

Degree: A.S.- Corrections Degree: A.S.- Communication Studies

A.S.- Law Enforcement A.A.-T: Communication Studies
Agriculture

Degree: A.S.- Agriculture Digital Media

A.S.- Environmental Horticulture Certificate: Motion Graphic Design\*

Certificates: Agricultural Business

Environmental Horticulture Early Childhood Education

Landscape Design Degree: A.S.- Early Childhood Education

Landscape Installation/Maintenance Certificates: Child Development Associate Teacher\*

Biology Child Development Teacher

Degree: A.S.-Biology\* Diversity in ECE
Infant and Toddler

Business Pediatric First Aid/CPR

Degree: A.S.- Accounting School Age Children
A.S.- Administrative Assistant

A.S.- Business Administration Emergency Medical Technician
A.S.- Business Computer Applications Certificates: EMT-1

A.S.- General Business Management EMT-1 Refresher
A.S.- Income Tax Preparation English

A.S.- Personnel Management Degree: A.A.- English

A.S.- Small Business Management
A.S.- Word Processing
Ethnic Studies

Certificates: Administrative Assistant Degree: A.A.- Ethnic Studies\*

Advanced Accounting

Advanced Business Computer Applications

Advanced Small Business Management

Fire Technology

Certificate: Fire Fighter I

Advanced Small Business Management Certificate: Fire Fighter I
Business Computer Applications

Clerical General Education
Income Tax Preparation Degree: A.A.- Arts and Humanities

Management for Busy People

Personnel Management

A.A.- Communications

A.S.- General Health

Small Business Management\* A.S.- Natural Science and Mathematics Word Processing A.S.- Social and Behavioral Sciences

Chemistry History

Degree: A.S.- Chemistry\* Degree: A.A.- History

### WCC Associate and Certificate Programs

#### **Human Services**

Degree: A.S.- Chemical Dependency Awareness

A.S.- Chemical Dependency Counselor

A.S.-Human Services

Certificates: Chemical Dependency Awareness

**Chemical Dependency Counselor** 

#### **Mathematics**

Degree: A.S.- Mathematics\*

#### **Nursing (Yuba College Program)**

Degree: A.D.N.

#### **Psychology**

Degree: A.A.- Psychology

A.A.-T- Psychology

#### **Social Science**

Degree: A.A.- Social Science

#### Sociology

Degree: A.A.- Sociology

A.A.-T- Sociology

Speech

Degree: A.S.- Communication Studies

A.A.-T- Communication Studies

\*Pending approval by the California Community College Chancellor's Office

# Associate in Arts (A.A.) and Associate in Science (A.S.) Degree Programs

A student must file a *Petition for Graduation*. Woodland Community College holds a graduation ceremony once a year (end of May/first part of June) and students who wish their name to appear in the graduation program must submit a *Petition* to the Admissions and Records Office by April 15. However, the student may petition to graduate at the end of the Fall, Spring, or Summer terms. The deadlines to petition are: Fall - November 15; Spring - April 15; Summer - July 1.

A student may petition for either a "general education" degree or a specific major in which he/she has met all graduation requirements.

A student who wishes to receive an Associate degree should consult a counselor. A counselor will assist the student in planning the courses required to satisfy the major for the degree.

In order to receive a degree in a specific major for the *Associate in Arts* or *Associate in Science degrees*, a student is required to complete the specific courses listed with a grade of "C" or better. After successful completion of the specific major (and all other graduation requirements), the specific major for the degree will be printed on the diploma.

No courses for the specific majors may be waived. Equivalent course work may be substituted only with approval. The student should submit a petition with counselor recommendation. The petitions will be forwarded to the Admissions and Records Office. Final approval will be made by the Dean.

#### Certificate of Achievement

Courses taken to satisfy requirements for a Certificate of Achievement usually provide the core courses for students electing the goal in an occupational area. The Certificate of Achievement requires 12 to 42 units and may be completed in one to two years. Certificates of Achievement will appear on the student's transcript.

NOTE: All courses required for the certificate must be completed with a "C", "P", or better grade.

### **Certificate of Training**

Each department is authorized to recommend short-term training program options and students are encouraged to plan and pursue short-term occupational goals. *Certificates of Training* are less than 18 units in length and will not be shown on the student's transcript. Some certificates can be completed in as little time as one semester, others may require a longer period depending on the frequency of course offerings or the student's time commitment. NOTE: All courses required for the certificate must be completed with a "C", "P", or better grade.

#### **Certificate Requirements**

In order to issue a certificate: a "C" or better, or "P" grade must be earned in each course; and all courses required for the certificate must be taken at a Yuba Community College District campus within the four years immediately preceding the granting of the certificate. However, students who are required to repeat a class for the "recency" requirement must realize they may not earn additional units for completion of the course. The student must file a Student Petition to repeat the class in which a "C" or better grade was earned. If granted, the course will be listed on the academic record, but will be noted so the units and grade are not counted in the cumulative totals.

**Exceptions:** A petition may be submitted to the Dean for consideration of outside work, not to exceed one-half of the required units. Each petition will be considered individually and final determination rests with the Dean in consultation with appropriate faculty. The four-year requirement may also be petitioned in the same manner. Petition forms are available at the Admissions and Records Office. Completed petition forms should be returned to the Admissions and Records Office to be forwarded to the Dean for action.

# Applying for Certificate of Achievement/Certificate of Training

(for 12 Units or more)

- 1. Complete all requirements for the certificate you are applying for and submit the certificate form to the Admissions and Records Office by the deadline date (November 15 for Fall; April 15 for Spring; and July 15 for Summer).
- 2. Admissions and Records will review the student's transcript and certificate form then send to the Dean for further review.
- 3. The Dean will verify that the information is correct and either approve or deny the certificate.
- Once the certificate form has been completed, it will be returned to Admissions and Records for further processing.
   Approved certificates will be processed and mailed;
- denied certificates will be processed and mailed; denied certificates will receive a letter notifying them of further courses needing to be completed.
- 6. Certificates of Achievement will be posted on transcripts.

### **Course Information**

The Schedule of Courses and WebAdvisor provides a listing of courses available. Courses are continuously modified and updated, and may not be offered each term. Students should check with a counselor, the Schedule of Classes and WebAdvisor for the most up to date availability.

#### **REQUISITES**

"Prerequisite" means the preparation or previous course work considered necessary for success in the course. Prerequisites are required only for courses where specific academic background is necessary in order to assure students a reasonable chance of success in the course. Prerequisites which are listed as "required" include:

- Courses for which specific prerequisites have been validated,
- · Sequential course work in a degree or program, or
- Courses in which a prerequisite is necessary for transfer to a four-year college.

Responsibility for having met the prerequisite rests with the student. A grade of "C" or better is required to meet a course prerequisite.

"Corequisites" for a course are those courses which must generally be taken concurrently with the course. Corequisites provide the necessary skill or supplementary body of knowledge or laboratory time during the course to help assure success in the course.

Concerns about requisites are best resolved with a college counselor or the course instructor prior to the first day of Class.

#### POLICY FOR PETITIONING OR WAIVING COURSE PREREQUISITES

Course placement is determined by a process in which the student and counselor review all assessment criteria available. Students who wish to petition their recommended placement or the waiver of a prerequisite should be prepared to give evidence or justification why the exemption should be granted. Reasons for seeking a prerequisite challenge may include one or more of the following:

- Prerequisite course is not available,
- Prerequisite has not been validated.
- Student has the knowledge or ability to succeed in the course without meeting the prerequisite, or
- Student believes the prerequisite is discriminatory or is being applied in a discriminatory manner.

Check with a counselor or Admissions and Records to obtain the required forms.

Challenges to prerequisites/corequisites shall be on the approved form and filed with Admissions and Records.

WCC strongly encourages that the language and mathematics skill levels of new students be assessed by the *Placement Examination* (CPT or equivalent) prior to enrollment in most courses. The placement scores provide students and counselors with information helpful to select appropriate courses that are taught at the skill levels of the student. These test scores serve as recommended guidelines in the selection of entry level courses for which the course content requires college level skill proficiency for successful participation. Other factors are also considered in a multiple measures approach.

#### PLACEMENT LEVELS FOR "SKILLS COURSES."

Placement Examination scores, in combination with other factors, are used to help place students levels of reading, writing, and mathematics courses listed below. After satisfactorily completing the appropriate skills course, students may progress by enrolling in the course at the next higher level. Students should consult a counselor for an evaluation of placement scores and discussion of other factors that affect placement. Refer to "Placement Levels" in this Catalog.

#### **Key to Numbers and Listings**

Content and policies expressed in this Catalog are believed to be true and correct as of the date of publication. Courses are listed alphabetically by department and numerically within the listing of each department. Units of credit are shown in parenthesis immediately following the course title.

Any course listed in this Catalog may be offered in the summer session, evening, or off–campus programs at any time there is a sufficient number of students available, generally fifteen, to justify offering the course.

Students should consult the printed *Schedule of Classes* or WebAdvisor to determine which courses will be offered during a given semester. Any course listed in the *Schedule of Classes* or WebAdvisor may be canceled when the enrollment is insufficient to justify offering the class, or an instructor is not available.

### COURSE "10"

The number "10" in each department is generally reserved for the basic General Education course in the discipline.

#### COURSE "47", "48", "49", "97"

Refer to "Course Descriptions"

#### COURSE NUMBERING/TRANSFER OF CREDITS

It is imperative that students planning to transfer to a university or four—year college plan their program of study with a counselor as there may be variances in courses accepted at certain universities. The District's courses are listed within a variety of numbering series as an aid in interpreting the nature of the course, as follows:

**PRIOR TO JULY 1, 1974:** All courses numbered 1 through 99 were of collegiate grade and carried transfer credit to four–year colleges and universities. Courses numbered 100 and up were not intended for transfer to four–year colleges; however, all credit courses in the District were used toward requirements for degrees and certificates.

#### JULY 1, 1974 TO JUNE 30, 1989:

1-49: Designed as Admissions List courses intended to carry transfer credits to all baccalaureate degree-granting colleges and universities.

50-99: Not primarily designed for transfer purposes, but taught at the level and of such qualify that acceptance is recommended at any college or university offering such course work or offering program in which such course would will be appropriate.

100-199: Series:Developmental/Remedial.

200–299: Series: Primarily designed at the technical level; usually will be courses specifically designed as part of a program(s) leading directly to employment. Under special circumstances, a Baccalaureate degree-granting institution may wish to accept such courses for transfer credit.

#### JULY 1, 1983 TO JUNE 30, 1989:

A maximum of 6 semester units of courses numbered 100 to 199 can be counted toward the associate degree.

#### **CURRENT COURSE NUMBERING DEFINITIONS:**

1-49 Series:Designed as Admissions List courses intended to carry transfer credit to all baccalaureate degree granting colleges and universities.

50-99 Series:Not primarily designed for transfer purposes, but taught at the level and of such quality that acceptance is recommended at any college or university offering such course work or offering programs in which such course work will be appropriate.

100-199 Series:Non-associate degree credit basic skills remedial courses intended to prepare students to succeed in courses at the associate degree level.

200-299 Series:Non-associate degree credit courses that are either, (1) vocational courses intended to prepare students for post-secondary vocational education or for occupations not requiring associate degree level skills for entry or, (2) academic development courses, other than remedial basic skills, intended to prepare students to succeed in associate degree level course work.

500 Series: Noncredit courses sometimes referred to as "Adult Education Courses."

### **Transfer Status Designation**

As indicated previously, the course numbering system is a guide to course transferability. In addition, the status of a transfer course is indicated next to the course title. If the course is transferable, the designator "Transfer Status:" appears. "Transfer Status: CSU" indicates that the course credit transfers to all of the *California State Universities*. "Transfer Status: CSU; UC" indicates that the course credit transfers to all of the *California State Universities* and all of the *University of California* campuses. If the designator "unit limitation" appears (i.e., Transfer Status: CSU; UC unit limitation), the transferability of the units to the *University of California* are limited in some way when combined with other courses in the discipline. Questions concerning these courses should be directed to a counselor.

#### Repeatable Courses

Some courses are progressive in nature and provide an expanded educational experience when repeated. These courses are identified by the letter "R" following the course number. California State regulations prohibit enrolling in a repeatable course more than four times. Students who have exhausted the maximum number of repeats in a specific course, see "Audit Policy."

Courses in the same "area" are all counted towards the repeat maximum (i.e., Beginning Tennis, Intermediate Tennis, and Advanced Tennis) are all counted as "Tennis" and may only be taken for a total of four enrollments in any combination.

Cooperative Education Work Experience classes may only be repeated for a maximum of four times -- with no more than 16 units combined in any level of work experience/internship courses (with a maximum of six units in General Work Experience).

#### **Unit of Credit**

The *Unit of Credit* is the semester hour. One unit of credit is granted for each hour of lecture or discussion, two-to-three hours of laboratory, or two hours of activity per week, for a 17-week semester. For most courses, students will be expected to spend an average of two hours in preparation or study for each hour of lecture or recitation.

Credit is allowed only upon satisfactory completion of a course; no partial units of credit are allowed when the student must withdraw prior to completion of the course except in an open—entry, open—exit, individualized course.

*Units of Credit* are generally offered for the number of units indicated. To serve the purposes of the students and the District, however, courses may on occasion be offered for less than the number of units indicated in the *Course Outline*.



# **Programs and Courses**

# Administration of Justice

**Contact:** Leslie Deniz **Phone:** (530) 661-6207 **Counseling:** (530) 661-5703

Degrees Offered: A.S.- Corrections and Law Enforcement

The Administration of Justice Program at Woodland Community College prepares students for academic success. Students involved in this program are prepared for successful transfer and academic success within CSU and UC academia. Individuals are provided a comprehensive overview of the justice system and shown the versatility available within the career field. Students are coached and mentored in the development of a strategic plan that identifies the necessary steps to achieving their career goals.

#### Student Learning Outcomes

- Effectively use language and non-verbal communication consistent with and appropriate for application in the Criminal Justice System through classroom discussion, exercises and written assignments.
- Evaluate and analyze information when addressing issues within the criminal justice system, draw reasonable conclusions that encompass criminal law, social expectation and ethical standards through classroom discussion exercises and written assignments.
- Demonstrate respect and acceptance for differing opinions, feelings and, values of others through the development of listening skills that promote ethical and equitable application of Criminal Law through classroom discussion, exercises and written assignments.

# LAW ENFORCEMENT (Associate in Science)

Required Courses	Units
AJ 10 Introduction to Law Enforcement	3
AJ 11 Criminal Law	3
AJ 13 Evidence	3
AJ 14 Criminal Justice Process	3
AJ 15 Criminal Investigation	3
AJ 19 Multicultural Communities/Justice System	<u>3</u>
Total units required for degree major	18
AJ 20 Juvenile Law and Procedures	3
AJ 21 Narcotics and Drugs	3
AJ 30 Introduction to Corrections	3

### CORRECTIONS (Associate in Science)

Required Courses	Units
AJ 11 Criminal Law	3
AJ 20 Juvenile Law/Procedures	3
AJ 30 Introduction to Corrections	3
AJ 31 Criminal and Delinquent Behavior	3
AJ 33 Introduction to Correctional Counseling	3
AJ 34 Correctional Treatment Programs	3
Plus three additional units from courses listed below	3
AJ 10 Introduction to Law Enforcement	3
AJ 14 Criminal Justice Process	3
AJ 19 Multicultural Communities/Justice System	3
AJ 21 Narcotics and Drugs	3
HUSEV 10 Introduction to Human Services	3
Psychology/Sociology electives	<u>3</u>
Total units required for degree major	21

### AJ 10—Introduction to Law Enforcement (3 units) CSU/UC

History and philosophy of criminal justice; overview of criminal justice system identifying the various segments, their roles, and interrelationships. Required for all criminal justice majors. (L)

#### AJ 11—Criminal Law (3 units) CSU/UC

History, philosophy, and constitutional provisions of criminal law, including exploration of crimes against persons, property, and the State. (L)

#### AJ 13—Evidence (3 units) CSU

Origin, development, and philosophy of evidence; types, degrees, and rules governing admissibility; judicial decisions interpreting individual rights; arrest, and search and seizure. (L)

#### AJ 14—Criminal Justice Process (3 units) CSU

Legal processes from pre-arrest, arrest through trial, sentencing, and correction procedures; a review of the history of case and common law; conceptual interpretations of law as reflected in court decisions; a study of case law methodology and case research as the decisions impact upon the procedures of the justice system. (L)

#### AJ 15—Criminal Investigation (3 units) CSU

Fundamentals of investigation; techniques of crime scene search and recording; collection and preservation of physical evidence; modus operandi processes; sources of information; interview and interrogation; follow-up investigation. (L)

#### AJ 16—Police Operations (3 units) CSU

Philosophy, functions, organization, duties, and analysis of police operational functions, including public service responsibilities and special police problems. (L)

### AJ 19—Multicultural Communities/Justice System (3 units) CSU/UC

Role of police service as perceived by various segments of the community and the officer: interrelationships between the criminal justice agencies, employees, and the public. (L)

#### AJ 20—Juvenile Law and Procedures (3 units) CSU

Organization, function and jurisdiction of juvenile agencies; processing and detention of juveniles; juvenile case disposition; legal statutes, and court procedures. (L)

#### AJ 21—Narcotics and Drugs (3 units) CSU

Analysis of narcotics and drugs, physical effects of addiction, and sociological problems of drug abuse. (L)

#### AJ 30—Introduction to Corrections (3 units) CSU

History, philosophy, and overview of corrections including probation, parole, and correctional institutions. (L)

#### AJ 31—Criminal and Delinquent Behavior (3 units) CSU

A study of the causes of crime and delinquency by analyzing various social, psychological, and cultural factors. (L)

### AJ 33—Introduction to Correctional Counseling (3 units) CSU

History, objectives, and theories of counseling relevant to corrections; common methods, techniques, and interventions of counseling; understanding the client as a person. (L)

#### AJ 34—Correctional Treatment Programs (3 units) CSU

The study of correctional treatment programs concerning juveniles and adults, in both the casework setting and in a custody institution. (L)

#### AJ 54RA—Peace Officer Orientation (1.5 units)

832 PC; laws of arrest, search and seizure; communications; arrest and control techniques. Meets *Peace Officer Standards and Training* (POST) and *Standards and Training for Corrections Program* (STC). Recommended for students taking the correctional officer core course. (L) (Repeatable: May be taken four times only.)

#### AJ 54RB—Peace Officer Orientation - Firearms (.5 unit)

832 PC firearms training. Meets *Peace Officer Standards and Training* (POST) and *Standards and Training for Corrections Program* (STC). Prerequisite: DOJ fingerprint clearance. Recommended for students taking the correctional officer core course. (L) (Repeatable: May be taken four times only.)

#### AJ 208R-Police Report Writing Essentials (3 units)

Designed to meet performance objectives for police report writing as prescribed by the California Commission on Peace Officer Standards and Training (POST) for the basic academy course. Will enhance writing skills for those in law enforcement, probation, corrections, or security services. Deals with a broad range of police report writing problems including grammar and composition, field notes, crime notes, characteristics of a good report and communicating in a clear and understandable manner. (L) (Repeatable: May be taken four times only.)

#### AJ 210R—Child Care Health and Safety (0.5 unit)

Designed to meet the requirements of Assembly Bill 962. Subject matter relates to child day care and is appropriate for anyone dealing with children on a regular basis where knowledge of CPR, Pediatric First Aid, and Health and Safety Training may be needed. Satisfies all requirements of the American Red Cross California Childcare Course. Grades are P/NP. (Repeatable: May be taken four times only.)

# Agriculture

**Contact:** Brandi Asmus **Phone:** (530) 661-5758 **Counseling:** (530) 661-5703

**Degrees Offered:** A.S.-Agriculture, Environmental Horticulture **Certificates Offered:** Agricultural Business, Environmental Horticulture, Landscape Design and Landscape Installation/Maintenance.

California Agriculture represents a model of food and fiber production for the rest of the world. Producing over 300 different crops, the agriculture economy generates over \$20 billion on a continued decline of land acres. The program of courses offered in the Agriculture department will prepare students for a variety of occupations in Agriculture, and will prepare students for transfer to higher education institutions.

Courses in agriculture, environmental horticulture, and plant sciences are designed for total student access. Many courses are available on campus and online. Students completing courses offered by the Agriculture department will gain an appreciation for the interrelationships between agriculture, the environment, world influences, and economic and political pressures.

The Agriculture Department offers A.S. Degrees in Agriculture, and Environmental Horticulture. Certificates of Achievement are awarded to students in the areas of Agricultural Business, Environmental Horticulture, Landscape Design, and Landscape Installation/Maintenance. All of the programs offered by the Agriculture department are designed to focus on individuality of each student; allowing each student to select specific electives to represent their specific interests, career, and educational goals.

#### Student Learning Outcomes

 Evaluate agricultural data, draw reasonable conclusions, recognize the environmental implications of these conclusions, and apply these conclusions to examples used in industry.

### AGRICULTURE (Associate in Science)

Required Courses	Units
AG 14 Entrepreneurship	3
AG 45/45L Principles of Animal Science	3-4
PLSCI 20/20L Principles of Plant Science	3-4
PLSCI 22/22L Introduction to Soils	3-4
Agriculture/Plant Science/ Enviro. Horticulture Electives	<u>9</u>
Total units required for degree major	21-24

### AGRICULTURAL BUSINESS (Certificate of Achievement)

Required Courses	Units
AG 11 Agricultural Accounting	3
AG 12 Computers in Agriculture or BCA 15R Bus. Comp. Appl	3
AG 13 Marketing	3
AG 14 Entrepreneurship	3
Agriculture, Environmental Horticulture, OR Plant Science electives.	<u>6</u>
Total units required	18

#### AG 11—Agricultural Accounting (3 units) CSU

Basic principles of accounting as applied to agricultural business and farm operations; development of skills needed to create a general ledger and then develop and analyze a balance sheet and profit and loss statement; standard accounting procedures are covered with emphasis on both hand and computer applications. (LM)

#### AG 12—Computers in Agriculture (3 units)

Computers in the workplace with emphasis on agricultural applications. Business computer applications including word-processing, spreadsheets, and presentation managers will be covered. Also included, will be assessing information using the Internet and World Wide Web, telecommunications and information on GPS/GIS, IPM/pest management, regulations and compliance, sustainable agriculture, buying/selling online, university research, and introduction to web page design and other software applications used in agriculture business. (L,M)

#### AG 13—Marketing (3 units) CSU

Principles and applications of marketing applied to entrepreneurial ventures including concepts, methods, tactics, and strategies. Traditional methods of marketing as well as marketing on the Internet will be included. Students will develop a marketing plan for a business of their choice. (L)

#### AG 14—Entrepreneurship (3 units) CSU

Principles of establishing and managing a small business, including the preparation of a business plan; emphasis on goal-setting, types of business organizations, obtaining licenses and permits, financing options, accounting aspects, legal requirements, managing the enterprise, and other aspects in business entrepreneurship. (LM)

#### AG 19R—Agricultural Leadership (1 Unit) CSU

Covers parliamentary procedures, planning, and implementation of organizations, problems and techniques of group dynamics, participation in community and competitive agricultural events. Designed for agricultural club members and officers; open to all students interested in professional development. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### AG 32R—Internship (v1-4 units) CSU

On-the-job training which coordinates individual career goals with placement at a job site. A maximum of 8 semester units may be earned with a 4-unit maximum per semester. Students enrolling in this class are not eligible for work experience or other internship classes during the same semester. Grades are P/NP. (Repeatable: May be taken two times only.)

#### AG 44—Horse Production (3 units) CSI

Overview of the principles of horse production, including anatomy, physiology, reproduction, nutrition, health, breeds and breeding, as well as basic horse vaccination and disease prevention. (LM)

#### AG 45—Principles of Animal Science (3 units) CSU/UC

Overview of the principles of animal science and the interrelationships of domestic animals and mankind; investigation of animal anatomy, physiology, reproduction, nutrition, health, products and by-products, as well as behavior and genetics from a scientific perspective. Not open for credit to student with credit in AG 45L. (LM)

#### AG-45L Principles of Animal Science (4 units) CSU/UC

Overview of the principles of animal science and the interrelationshipsof domestic animals and mankind; investigation of animal anatomy, physiology, reproduction, nutrition, health, products and by-products, as well as behavior and genetics from a scientific perspective. Current topics on influence of humans on genetic potential and productivity will be addressed. Experimental design and reporting, animal dissections, basic animal handling and husbandry practices, recognition of animal health, and use of biotechnology in animal science will also be addressed. Not open for credit to student with credit in AG 45. (LM)

#### AG 46—Animal Feeds and Nutrition (3 units) CSU

An introduction of the feeds and nutrition of farm animals. This course will study digestive anatomy and physiology, composition and selective of feeds, characteristics of nutrients, principles of nutrition, nutrient requirements of ruminant and non-ruminant animals, and formulation of diets to meet these requirements. (LM)

#### AG 50—Fundamentals of Environmental Science (3 units)

Introduction to environmental studies with a focus on sustainability. The course will concentrate on the scientific issues relating to the study of environmental science, human impact on the natural environment and the search for solutions. Topics will include human population growth, natural resource use and degradation, and sustainable solutions. Specifically, we will discuss issues centered around use and management of biodiversity, land, air, water, climate, pollution, energy sources, and waste. (L,M)

#### **Environmental Horticulture**

#### Student Learning Outcomes

-Critical Thinking: Evaluate agricultural data, draw reasonable conclusions, recognize the environmental implications of these conclusions, and apply these conclusions to examples used in industry.

### ENVIRONMENTAL HORTICULTURE (Associate in Science)

Required Courses	Units
ENVHR 20 Fundamentals of Environmental Horticulture	3
ENVHR 21 Plant Propagation	3
ENVHR 22A or 22B Landscape Plant Identification	3
ENVHR 23A Principles of Landscape Design	3
PLSCI 20L Principles of Plant Science	4
Agriculture, Environmental Horticulture, OR Plant Science elect	ives <u>6</u>
Total units required for degree major	22

#### **ENVIRONMENTAL HORTICULTURE**

#### (Certificate of Achievement)

Required Courses	Units
AG 32R Internship	3
ENVHR 20 Fundamentals of Environmental Horticulture	3

ENVHR 21 Plant Propagation	3
ENVHR 22A or 22B Landscape Plant Identification	3
ENVHR 23A Principles of Landscape Design OR	
ENVHR 24 Greenhouse Mgmt	3
PLSCI 20L Principles of Plant Science	4
PLSCI 22L Introduction to Soils	4
Agriculture, Environmental Horticulture, OR Plant Science electives	<u>6</u>
Total units required	.29
LANDSCAPE DESIGN	

#### (Certificate of Achievement)

Required Courses	Units
ENVHR 20 Fundamentals of Environmental Horticulture	3
ENVHR 22A Landscape Plant Identification	3
ENVHR 23A-23B Principles of Landscape Design/Advanced Design	6
Agriculture, Environmental Horticulture, OR Plant Science electives	<u>6</u>
Total units required	18

### LANDSCAPE INSTALLATION/MAINTENANCE

#### (Certificate of Achievement)

Required Courses	Units
ENVHR 22A-22B Landscape Plant Identification	6
ENVHR 23A Principles of Landscape Design	3
ENVHR 26 Landscape Installation and Maintenance	3
Agriculture, Environmental Horticulture, OR Plant Science electives	<u>6</u>
Total units required	18

## ENVHR 20—Fund of Environmental Horticulture (3 units) CSU

Fundamentals of environmental horticulture, including garden practices, environment and plant growth, pruning, propagation, soils, fertilizers, and greenhouse techniques.

#### ENVHR 21—Plant Propagation (3 units) CSU/UC

Principles and practices in propagating plants; cuttings, budding, grafting, layering, division, separation, and tissue culture; seed and asexual propagation will be covered, as will contemporary commercial techniques of propagation.

### ENVHR 22A—Landscape Plant Identification (3 units) CSU/UC UC-Unit Limit

Identification, habits of growth, cultural requirements, and use of specific ornamental woody and herbaceous plants used in Northern California landscapes; covers different plants than those in ENVHR 22B.

### ENVHR 22B—Landscape Plant Identification (3 units) CSU/UC UC-Unit Limit

Identification, habits of growth, cultural requirements, and use of specific ornamental woody and herbaceous plants used in Northern California landscapes. Covers different plants than those in ENVHR 22A.

### ENVHR 23A—Principles of Landscape Design (3 units) CSU/UC UC-Unit Limit

Techniques of drafting and their relationship to landscape design. Emphasis on the use of landscape drafting equipment, drafting skills, and construction details.

### ENVHR 23B—Advanced Landscape Design (3 units) CSU/UC UC-Unit Limit

Emphasis on landscape design, with projects on sun/shade analysis, conceptual design, site analysis, site planning, presentation drawings, and construction drawings. A set of landscape plans will be developed. Prerequisite: ENVHR 23A.

#### ENVHR 24—Greenhouse Management (3 units) CSU

Management of plant materials in the greenhouse including greenhouse operations, propagation, growth and development, cultural practices, record keeping, and marketing.

### ENVHR 26—Landscape Installation and Maintenance (3 units) CS

Principles and practices of landscape installation and maintenance. Techniques for use in commercial, institutional, and home and landscaping situations including: construction techniques, pruning, lawn maintenance, disease and pest control.

#### ENVHR 50R—Workshop in Floral Design (1 unit)

Elements of design, color, care, and handling of floral materials; six selected arrangements vary from fall to spring semester; projects appropriate to the florist industry. Student must provide a floral knife, wire cutter, scissors, and hand towel. Grades are P/NP. (Repeatable: May be taken four times only.)

#### **ENVHR-51R Beginning Floral Design (1 unit)**

Introduction to floral design including the principles and elements of design, color theory, preparation, care of flowers and foliage plants, and formation of basic floral arrangements. Students must provide floral knife, wire cutter, and hand towel. (Repeatable: May be taken four times only.)

#### ENVHR 210—Landscape Pruning (v.5-1 unit)

Principles and practices involved in the proper pruning of ornamental shrubs, ornamental trees, fruit trees, and roses. Grades are P/NP.

#### ENVHR 211—Landscape Irrigation Systems (v.5-1 unit)

Introduces the basics of design, placement, installation, and maintenance of landscape irrigation systems. Grades are P/NP.

#### ENVHR 220A—Gardening: Designing the Yard (.5 unit)

The basics of designing a yard with emphasis on planting areas, the hard and softscape as well as actually doing a design sketch of a yard. Grades are P/NP.

### ENVHR 220B—Gardening: Selecting Trees & Shrubs (.5 unit)

The basics of selecting trees and shrubs for home landscape will be covered with emphasis on trees and shrubs appropriate for the local area. Grades are P/NP.

#### **ENVHR 220C—Gardening: Controlling Yard Pests**

(.5 unit)

The basics of controlling pests of the home yard: insects, diseases and weeds. A variety of techniques will be discussed including organic techniques. Grades are P/NP.

#### ENVHR 220D—Gardening: Irrigation (.5 unit)

The course will cover the basics of selecting and designing irrigation systems for the home yard including drip, sprinkler and flood irrigation will be covered. Grades are P/NP.

#### ENVHR 220E—Gardening: The Organic Way (.5 unit)

The course will cover the basics of managing the home landscape using organic techniques. Organic techniques of fertilizing as well as insect, disease and weed control will be examined. Grades are P/NP.

#### **Plant Science**

#### Student Learning Outcomes

 Evaluate agricultural data, draw reasonable conclusions, recognize the environmental implications of these conclusions, and apply these conclusions to examples used in industry.

### PLSCI 20—Principles of Plant Science (3 units) CSU/UC UC Unit Limit

Principles of plant growth including structure, growth processes, propagation, physiology, growth media, and biological competitors. Not open for students with credit in PLSCI 20L. (LM)

### PLSCI 20L—Principles of Plant Science (4 units) CSU/UC UC Unit Limit

Principles of plant growth including structure, growth processes, propagation, physiology, growth media, and biological competitors. Laboratory topics include microscope use, plant structures internal and external, photosynthesis, respiration and other aspects of plant growth and development. Not open for credit to student with credit in PLSCI 20. (LM)

### PLSCI 22—Introduction to Soils (3 units) CSU/UC UC-Unit Limit

Physical, chemical, and biological properties of soils as related to plant growth and soil formation. Including the study of soil development, classification and characteristics; soil use and management including erosion, moisture retention, structure, cultivation, organic matter and microbiology. Not open for credit to student with credit in PLSCI 22L. (LM)

### PLSCI 22L—Introduction to Soils (4 units) CSU/UC UC-Unit Limit

Physical, chemical, and biological properties of soils as related to plant growth and soil formation. Including the study of soil development, classification and characteristics; soil use and management including erosion, moisture retention, structure, cultivation, organic matter and microbiology. Not open for students with credit in PLSCI 22. (LM)

#### PLSCI 30—Principles of Pest Management (3 units) CSU

Principles of pest management including: pesticide laws and regulations; identification and symptoms of plant pests; modes of pesticide action; principles of integrated pest management; non-pesticide pest control; effective and safe use of herbicides, fungicides and other crop protection chemicals; and pesticide record keeping. This course will assist students in preparation for the State applicator certification test. (L,M)

### PLSCI 31—Introduction to Sustainable Agriculture (3 units) CSU

Introduction to the history, definitions, concepts, principles, and practices of sustainable agricultural systems. Sustainability topics to be discussed include: organic farming, integrated pest management, holistic resource management, non-organic sustainable agriculture, low-input sustainable agriculture, etc. Local examples of enterprises using sustainable agricultural systems will be discussed. (L)

# Anthropology

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

### ANTHR 1—Introduction to Physical Anthropology (3 units) CSU/U

Study of human biology, genetics, theory of evolution, primatology, changes in humans through time, human fossil record, human variations today, significance of culture. (L)

#### ANTHR 2—Cultural Anthropology (3 units) CSU/UC

Diversity of cultures from aspects of universals of language, economics, kinship, art, religion, technology, etc.; functional aspects of culture and cultural change; varieties of customs and institutions of different peoples; significance of human culture. (L)

### Art

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

Certificates Offered: Multimedia-Webpage Design\*

#### Student Learning Outcomes

- The student will able to analyze and discuss different influences in the historical developments in the visual arts.
- The student will be able to demonstrate proficiency in the application of new technologies for the purpose of digital and/or other visual art presentations.
- The student will be able to collaborate with other artists through planning, presentation, and advertizing to present an art exhibit for peer and public review.

### **MULTIMEDIA - WEBPAGE DESIGN (Certificate of Achievement)**

### \*Pending California Community College Chancellor's Office approval

Required Courses	Units
ART 6A or 6B Basic Design	3
ART 36A Digital Photography	3
COMSC 20 Beginning Web Publishing with HTML	3
IT 42BR Web Page Management and Design	3
MCOMM 2 Introduction to Mass Communications	<u>3</u>
Total units required	15

#### ART 1A—History of Art (3 units) CSU/UC

Survey of art history; painting, sculpture, and architecture; art from the Paleolithic period through the Early Christian World, including preliterate art and Pre-Columbian art. (L)

#### ART 1B—History of Art (3 units)

CSU/UC

Survey of art history; painting, sculpture, and architecture from the Middle Ages through the Baroque period. (L)

#### ART 1C—History of Art (3 units)

CSU/UC

Survey of art history: painting, sculpture, photography, and architecture, including a survey of American art; the 19th through the 20th Century. Not open for credit to student with credit in ART 10. (L)

#### ART 4A—Drawing and Composition (1 or 2 or 3 units) CSU/UC

Drawing and composition using various materials; basic instruction in perspective, landscape, still life, and other subjects. (L)

#### ART 4B—Drawing and Composition (1 or 2 or 3 units)

CSU/UC

Drawing and composition using various materials; basic instruction in figure drawing and architectural studies. Prerequisite: ART 4A.

#### ART 5—Art Appreciation (3 units) CSU/UC

Introduction to art appreciation with an emphasis on basic 2D, 3D, and film mediums and their relationships to humanities. Historical and contemporary work with a multicultural focus will be emphasized. Not open for credit to student with credit in HUMAN 5. (L)

#### ART 6A-Basic Design (3 units) CSU/UC

Elements and principles of design as they relate to all forms of art, including two-dimensional problems. (L)

#### ART 6B—Basic Design (3 units) CSU/UC

Elements and principles of design as they relate to all forms of art, including two- and three-dimensional problems. (L) Prerequisite: ART 6A.

#### ART 7AR—Creative Materials (3 units) CSU

Creative activities for young children (2-8 years old), including planning and implementing painting, drawing, print-making, weaving, stitchery, batik, collage, sculpture, puppet-making, and modeling materials. (L) (Repeatable: May be taken three times only.)

#### ART 7B—Worldwide Arts for Children (3 units)

Multicultural/ethnic art activities for young children, including planning and integrating projects across the curriculum; construction of age-appropriate art objects representative of cultures and religions in West Africa, the Middle East, Europe, Asia, Mexico, Central America, South America, Caribbean Islands, the United States, and Canada. Not open for credit to student with credit in ECE 7B or Art 23. (L)

#### ART 9A-Painting (1 or 2 or 3 units)

Basic instruction in painting and introduction to materials; emphasis on technique. (L)

#### ART 9B—Painting (1 or 2 or 3 units) CSU/UC

Further exploration of painting media and techniques; emphasis on painting from life. (L) Prerequisite: ART 9A.

#### ART 11—Mural Painting (3 units) CSU/UC

Studio course focused on the actual creation of a large mural; design the composition, prepare the wall, and produce the mural. (M)

#### ART 12A—Ceramics (1 or 2 or 3 units) CSU/UC

Basic techniques and processes; artistic and creative expression through the use of clay. (L)

#### CSU/UC ART 12B—Ceramics (1 or 2 or 3 units)

Advanced techniques and processes; artistic and creative expression through the use of clay and glazes. (L) Prerequisite: ART 12A.

#### ART 14A—Sculpture (1or 2 or 3 units) CSU/UC

Introductory course in sculpture; using and exploring the media of clay, wood, plaster, and armature building. (L)

#### ART 14B—Sculpture (1 or 2 or 3 units) CSU/UC

Further study of three-dimensional construction using clay, plaster, wood, and armature building. Prerequisite: ART 14A.

#### ART 15A—Printmaking (2 units)

CSU/UC

Techniques and expression in printmaking; relief, stencil, intaglio processes; explore the visual and expressive potential of the fine print. (L)

#### ART 15B—Printmaking (2 units)

CSU/UC

Practice of printmaking: relief, stencil, and intaglio processes; explore the visual and expressive potential of the fine print. Prerequisite: ART 15A.

#### ART-19A- Introduction to Commercial Art (4 units) CSU

Basic concepts of commercial art and its uses, stressing layout design, lettering, and simple illustration; special attention to studio problems from idea to production. (L)

#### ART-19B -Commercial Art: Illustration (4 units) CSU

Studio practice in the basic concepts and techniques of commercial illustration, using typical projects that occur in employment situations; stress on various media, portfolio, and camera-ready work.

#### ART-25R Multimedia Design/Writing (4 units)

Principles and practice of designing and writing multimedia projects including newsletters, booklets, academic documents, presentations, reports, flyers, press releases, posters, and web pages. Emphasis on applying art theory and writing techniques to individual and group projects. (Repeatable: May be taken two times only)

#### ART-36A Digital Photography (3 units)

**CSU** 

Introduction to digital photography. Exposure control, file formats, and archiving. Basic image editing/manipulation. Knowledge of basic computer operation is highly recommended. Prerequisite: ART 31R or MCOMM 11R, or consent of instructor.

### ART 41R—Individual Problems in Painting

(1 or 2 or 3 units)

CSU/UC

Advanced painting in which student works on individual painting problems in consultation with instructor. Prerequisite: ART 9A and 9B. (Repeatable: May be taken two times only.)

#### ART 42R—Individual Problems in Ceramics (1 or 2 or 3 units)

CSU/UC

Supervised work as a studio potter; development of advanced techniques and personal expression. Prerequisite: ART 12B. (R1) (Repeatable: May be taken two times only.)

#### ART 43R—Individual Problems in Printmaking (2 units)

CSU/UC

Advanced exploration and in-depth approach to printmaking. Prerequisite: ART 15A and 15B. (Repeatable: May be taken two times only.)

#### ART 44R—Individual Problems in Drawing (2 or 3 units)

CSU/UC

Development of a personal drawing style at an advanced level, working in series with the goal of producing a coherent group of works. Prerequisite: ART 4B. (Repeatable: May be taken two times only.)

#### ART 46R—Individual Problems in Sculpture (1 or 2 or 3 units)

CSU/UC

Advanced techniques and processes; creative and personal expression in three-dimensional forms. Prerequisite: ART 14B. (Repeatable: May be taken two times only.)

### Astronomy

Contact: Dean, Instruction and Learning Resources

Phone: (530) 661-5714 Counseling: (530) 661-5703

#### Student Learning Outcomes

- Mathematical calculations in Astronomy Problem Solving
- Learning how to think and reason scientifically to solve real life problems
- Awareness of the Scientific Method as it relates to Astronomy

### ASTRO-1L Introduction to Astronomy With Lab (4 units)

Survey of the solar system, stars, galaxies; history and tools of astronomy, cosmology, and exploration of space. Laboratory covers the study and interpretation of astronomical observations through the use of prepared astronomy exercises, the use of telescopes or computer simulations of telescopes, naked eye observation of celestial bodies, and laboratory activities using various quantitative measuring devices. Not open for credit to student with credit in ASTRO 1. (LM)

# **Biology**

Contact: Barbara Rhode and Ralph Robinson Phone: (530) 668-3686, (530) 661-5799

Counseling: (530) 661-5703 Degree Offered: A.S. Biology Student Learning Outcomes

- Identify and apply the steps of the scientific method in order to design and conduct laboratory or field experiments, collect and analyze results, and solve problems in the biological sciences.
- Identify and apply the central concepts, hypotheses, and theories that comprise the major areas of the biological sciences, including cell and organism structure and function, evolution, and ecology.
- Communicate biological information in oral and/or written form (scientific lab reports, oral presentations, posters, research proposals, etc.), using appropriate oral and written presentation formats, proper scientific terminology, and appropriate use and evaluation of primary literature and/or news media reports.

#### **BIOLOGY (Associate in Science)\***

#### \*Pending California Community College Chancellor's Office approval

Required Courses	Units
BIOL 1 Principles of Biology	5
BIOL 2 General Zoology	4

BIOL 3 General Botany	4
CHEM 1A General Chemistry I	5
CHEM 1B General Chemistry II	5
MATH 1A First Year Calculus	5
Total units required for degree major	28
Additional Strongly Recommended Courses:	
MATH 1B First Year Calculus	4
CHEM 18A Organic Chemistry I	4
CHEM 18B Organic Chemistry II	4
STAT 1 Introduction to Statistical Methods	4
PHYS 4A Mechanics	4
PHYS 4B Electomagnetism	4
OR	
PHYS 2A and 3A General Physics	4
PHYS 2B and 3B General Physics	4

#### BIOL 1—Principles of Biology (5 units)

Introduction to biology for majors that emphasizes the molecular, cellular, and environmental processes that are common to most organisms. Topics include an introduction to: biomolecules, cell structure, reproduction, enzymes, fermentation, respiration, photosynthesis, molecular genetics, heredity, and evolution. Background in high school biology or chemistry is recommended. Prerequisite: MATH 52. (L)

#### BIOL 2—General Zoology (4 units) CSU/UC

Applies the concepts introduced in Biology 1 to the study of animals and evolution. Topics inculde animal patterns of diversity and classification, anatomy and physiology, development and significance of sexual reproduction. Topics include emphasis on speciation, macro and microevolution, and adaptation to environmental and social challenges. Designed for biology majors and related fields but open to all qualified students. Prerequisite: BIOL 1 or BIOL 15 AND MATH 52. (L)

#### BIOL 3—General Botany (4 units) CSU/UC

Applies the concepts introduced in Biology 1 to the study of plants and general ecology. Topics include morphology, physiology, systematics, and evolutionary trends among cyanobacteria, algae, fungi, and plants. Population, community. and ecosystems dynamics of higher plants will be emphasized. Designed primarily for biology majors and related fields, but open to all qualified students. Prerequisite: BIOL 1 or BIOL 15 AND MATH 52. (L)

#### BIOL 4—Human Anatomy (4 units) CSU/UC

Introduction to the gross and microscopic structure of the human body; emphasis placed on the structure and the role of the tissues, organs, and organ systems. Prerequisite: BIOL 1 or 15. (L)

#### **BIOL 5—Human Physiology (4 units)** CSU/UC

Introduction to the physiological mechanisms of the human body that lead to homeostasis; emphasis on the interrelationship of the cells, tissues, organs, and systems. Prerequisite: BIOL 1 or 15. (L)

#### BIOL 6—Introductory Microbiology (4 units)

History, structure, metabolism, genetics, and ecology of microscopic life forms; their relationship to disease, immunology, agriculture, and industry. Laboratory emphasizes the development of techniques for the detection, isolation, and identification of both harmless and pathogenic species. Prerequisite: BIOL 1 or 15. (L)

### BIOL 10L-General Biology (4 units) CSU/UC UC-Unit Limit

The science of life for non-science majors; exploration of the origin, characteristics, regulation, replication, and interrelationships of living organisms. Labs and lectures. Not open for credit with credit in BIOL 10. (L)

#### BIOL 12— Marine Biology (3 units) CSU

Introduction to the biology and natural history of marine organisms. Basic scientific principles, classification, ecology, behavior, and evolution of marine organisms are explored in relation to their environment. The impact of human populations on marine ecosystems and ocean resources is also addressed. Not open for credit to student with credit in ECOL 12. (L,M)

**BIOL 15—Bioscience** (4 units) CSU/UC UC-Unit Limit Introduction to basic biological principles, including cellular and organismal structure, energetics, control, physiology, genetics, evolution, and environmental interaction. (L)

#### BIOL 24—Human Biology (3 units) CSU/UC

Introduction to general biology of human beings. Emphasis is placed on the concepts, mechanisms and terminology used in anatomy, physiology, and ecology. Topics include cell structure and function, human evolution, anatomy and physiology of the organ systems, genetics, and the human impact on the environment. (L)

#### BIOL 25—Human Genetics (3 units) CSU/UC

Designed for non-science majors to provide an understanding of basic principles of genetics, current developments in genetics, and the influence of genes and the environment in determining human characteristics. (L,M)

#### BIOL 55R—Problem Solving for Bioscience (1 unit)

A companion course for BIOL 15, Bioscience. Appropriate for those wishing additional review for introductory Biology and study skills topics. Lecture, discussion, and practical reviews are used to review and practice study strategies and difficult concepts to improve success in BIOL 15.

#### BIOL 65R—Problem Solving for Microbiology (1 unit)

A companion course for BIOL 6, Microbiology. Appropriate for those wishing additional review for microbiology and study skills topics. Lecture, discussion, and practical reviews are used to review and practice study strategies and difficult concepts to improve success in BIOL 6.

### **Business**

**Contact:** Sherry Spina, Donna McGill-Cameron **Phone:** (530) 661-5759, (530) 661-5751

Counseling: (530) 661-5703

**Degrees Offered:** A.S.-Accounting, Administrative Assistant, Business Administration, Business Computer Applications, General Business Management, Income Tax Preperations, Personnel Management, Small Business Management and Word Processing.

**Certificates Offered:** Administrative Assistant, Advanced Accounting, Advanced Business Computer Applications, Advanced Small Business Management, Business Computer Applications, Clerical, Income Tax Preparation, Management for Busy People, Personnel Management, Small Business Management\* and Word Processing.

### **Accounting**

#### Student Learning Outcomes:

- Create accurate, professional, and appropriate accounting documents and reports for the business entity served.
- Compute financial data using accounting concepts and methods to understand, analyze, and communicate issues in quantitative terms.
- Analyze accounting data/information in addressing and evaluating problems and issues in making informed business decisions.
- Demonstrate effective use of technology applicable to the accounting field.

#### **ACCOUNTING**

#### (Associate in Science)

Required Courses	Units
ACCT 3R Computerized Accounting	3
ACCT 1L Principles of Accounting - Financial	4.5
ACCT 2L Principles of Accounting - Managerial	5
BCA 15R Business Computer Applications - Beg	3
BCA 17R Business Computer Applications-Advanced	3
BCA 34R Advanced Excel	1
BCA 41BR Windows XP	1
GNBUS 10 Intro. to Global Business	3
GNBUS 18A Business Law or equivalent	3
GNBUS 56 Business Mathematics	3
OA 22 Machine Calculation	<u>1.5</u>
Total units required for degree major	31
Additional Recommended Courses:	
ACCT 6R Individual Income Taxes-Federal/State	4
ACCT 9 Business Payroll Procedures	3.5
ACCT 10A General Accounting	4
ECON 1A Elementary Economics-Macro	3
OA 15A Elementary Typewriting	3
SPECH 6 Group Communication	3
CWEE 45R Occ. Work Experience OR INTRN 46R Internship	1-4

#### ADVANCED ACCOUNTING

#### (Certificate of Achievement)

Required Courses	Units
ACCT 3R Computerized Accounting	3
ACCT 1L Prin. of Accounting-Financial	4.5
ACCT 2L Principles of Accounting-Managerial	5
BCA 15R Business Computer Applications - Beg	3
BCA 17R Business Computer Applications-Advanced	3

BCA 34R Advanced Excel1
BCA 41BR Windows XP1
GNBUS 10 Intro. to Global Business3
GNBUS 56 Business Mathematics3
OA 22 Machine Calculation1.5
Plus at least 6 units from the following:
ACCT 6R Individual Income Taxes-Federal/State4
ACCT 9 Business Payroll Procedures
GNBUS 18A Business Law3
SPECH 6 Group Communication
CWEE 45R Occ. Work Experience OR INTRN 46R Internship 1-4
Total units required34
BUSINESS ADMINISTRATION
(Associate in Science)
Required Courses Units
ACCT 1L Prin. of Accounting - Financial4.5
ACCT 2L Prin. of Accounting - Managerial5
ECON 1A Elementary Economics - Macro3
ECON 1B Elementary Economics - Micro3
Select one of the following classes:
STAT 1 Statistics4
or MATH 9 Calculus for Business, Social and Life S (CSU Sacramento)4
or MATH 25 Finite Math (CSU Chico)3
Plus 3 units from the following:
BCA 15R Business Computer Applications (CSU Sacramento)3
COSMC 10L Computer Literacy (CSU Chico)3
GNBUS 10 Intro. to Global Business (CSU Chico)3
GNBUS 56 Business Mathematics3
Total units required for degree major22.5
INCOME TAX PREPARATION
(Associate in Science) or
(Certificate of Achievement)
Required Courses Units
ACCT 3R Computerized Accounting3
ACCT 6R Individual Income Taxes-Federal/State4
ACCT 10A Conservat Associations
ACCT 10A General Accounting OR 1L Principles of Accounting - Financial
•
OR 1L Principles of Accounting - Financial 4-4.5

OA 22 Machine Calculation1.5	
Total units required for degree major 19.5-20	
ACCT 1L—Principles of Accounting-Financial	

(4.5 units) CSU/UC Accounting for business activities, general ledger, special journals, accounts

receivable, cash control, depreciation, inventories, and other aspects. Same as ACCT 1, but includes computer applications for accounting partnerships and corporations. Not open for credit to student with credit in ACCT 1. Prerequisite: ACCT 10A with a grade of "C" or better or qualifying score on Mathematics part of placement exam; and BCA 15R and/or BCA 33AR or equivalent. (L,M)

### ACCT 2L—Principles of Accounting-Managerial CSU/UC

Emphasizes accounting principles and tools used by management in the decision-making process, including management accounting, budgetary techniques, cost flow procedures, financial statements, management reporting procedures, and computer applications in accounting. Not open for credit to student with credit in ACCT 2. Prerequisite: ACCT 1 or 1L with a grade of "C"

### ACCT 3R—Computerized Accounting (3 units)

Computerized accounting using QuickBooks Pro. Basic through intermediate features for small and medium size businesses including banking, sales and customers, purchases and vendors, inventory, reports and graphs. Application of all aspects of accounting cycle. Prerequisite: ACCT 10A or equivalent. (LM)

#### ACCT 6R-Individual Income Taxes-Federal/State CSU (4 units)

Individual income tax preparation, forms, and computations; business and professional returns; federal and state returns. Meets State of California certification as a tax preparer. Recommendation: Completion of ACCT 10A or some experience will be helpful. (Repeatable: May be taken four times only.) (L,M)

#### **ACCT 9—Business Payroll Procedures** (3.5 units) **CSU**

Introduction to payroll terminology, procedures, calculations, record-keeping, timelines, percentages, limitations, and laws that relate to maintaining payroll for business firms in California; pegboard and computerized payroll procedures also presented. No prior accounting knowledge is necessary. (LM)

### ACCT 10A—General Accounting (4 units)

Introductory accounting course covering accounting principles and practices, the complete accounting cycle and creation of financial reports. Use of the general journal and special journals, general ledger, accounts payable, accounts receivable and proper financial reporting. (LM)

### **Business Computer Applications**

### Student Learning Outcomes:

- The student will use multiple computer applications to solve business problems.
- The student will correctly use existing data and a broad range of computer application skills to solve unique functional area problems.
- The student will be able to correctly identify current trends of technology used in business applications.

#### **BUSINESS COMPUTER APPLICATIONS** GNBUS 10 Introduction to Global Business......3 (Associate in Science) **Required Courses** Units BUSINESS COMPUTER APPLICATIONS (Certificate of Achievement) ACCT 10A General Accounting or ACCT 1L......4-4.5 Required Courses Units BCA 17R Business Computer Applications-Advanced ......3 BCA 22BR Advanced Microsoft Word......1 BCA 34R Advanced Excel......1 BCA 37BR Advanced Access......1 BCA 41BR Windows XP......1 BCA 41BR Windows XP......1 Plus at least 5 units from the following: Additional Recommended Courses ACCT 1L Prin. of Accounting-Financial .......4.5 ACCT 2L Principles of Accounting-Managerial.....5 BCA 25R Desktop Publishing......2 BCA 42AR Internet Literacy and Safety......3 ACCT 10A General Accounting......4 BCA 23R Microsoft Outlook......1 OA 15C Advanced Keyboarding......3 BCA 25R Desktop Publishing......2 BCA 26R Microsoft PowerPoint......1 COMSC 10L Computer Literacy......3 GNBUS 56 Business Mathematics......3 OA 60 General Office Procedures......4 Total Units required......15 ADVANCED BUSINESS COMPUTER BCA 13—Business Computer Laboratory (0 units) **APPLICATIONS (Certificate of Achievement)** Laboratory to accompany many Business Computer Applications half term courses and Accounting including ACCT 1L, BCA22AR, BCA22BR, BCA33AR, Units **Required Courses** BCA 34R, BCA 37AR, BCA 37BR. Students use IBM-compatible computers to ACCT 3R Computerized Accounting ......3 learn operating systems, spreadsheets, databases, and/or Accounting. Each student is required to have some type of storage device to save their files on. BCA 13B—Business Computer Laboratory (0 units) CSU Laboratory to accompany many Business Computer Applications half term courses and Accounting including ACCT 1L, BCA22AR, BCA22BR, BCA33AR, BCA 34R, BCA 37AR, BCA 37BR. Students use IBM-compatible computers to learn operating systems, spreadsheets, databases, and/or Accounting. Each student is required to have some type of storage device to save their files on. (L,M) BCA 37BR Advanced Access......1 BCA 13C—Business Computer Laboratory (0 units) CSU BCA 41BR Windows XP......1 Laboratory to accompany many BCA and Accounting full-semester courses, including BCA 15R, 17R, and ACCT 2L. Students use IBM-compatible OA 22 Machine Calculation......1.5 computers to learn operating systems, spreadsheets, databases, and/or Accounting. Each student is required to have two computer diskettes to store Plus at least 13 units from the following: files created. (LM) ACCT 10A General Accounting......4 **BCA 15R—Business Computer Applications - Beginning** BCA 23R Microsoft Outlook......1 (3 units) BCA 25R Desktop Publishing......2 Develop a beginning/intermediate level of skills using the Microsoft Office Professional Edition Program. Basic features of Word, Excel, Access and PowerPoint are covered along with how to create simple integrated office documents. No prior experience is required. Prerequisite: BCA 15R. (L,M)

(Repeatable: May be taken two times only.)

### BCA 17R—Business Computer Applications - Advanced (3 units) CSU

Develop an intermediate/advanced level of skills using the Microsoft Office Professional Edition Program. Advanced features of Word, Excel, Access and PowerPoint are covered along with how to use Object linking and Embedding (OLE) to create integrated Office documents. Prior experience using Windows, Internet, and the Office Suite is assumed. Prerequisite: BCA 15R or equivalent. (LM) (Repeatable: May be taken two times only.)

### BCA 22AR—Introduction to Microsoft Word (1 unit) CSU

Overview of the basic features of Microsoft Word. Creating, editing, and saving documents/templates; file management; basic text, paragraph, page and document formatting; page numbering; headers, footers, footnotes, printing options; tables and columns, clip art . Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### BCA 22BR—Microsoft Word 2 (1 unit) CS

Overview of advanced features of Microsoft Word. Topics include advanced formatting, including graphics, charts, themes, building blocks,merging, styles, and working with multipage documents. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### BCA 23R—Microsoft Outlook (1 unit) CSU

Beginning and intermediate level features of the personal information manager; record contacts, create and manage e-mail communication in a network or Internet; improve personal efficiency using calendar, tasks, notes, and journal features. Preparation for Microsoft Office User Specialists Outlook Expert User Examinations. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### BCA 25R—Desktop Publishing (2 units) CSL

Fundamentals of document design and layout with emphasis on the importance of visual communication in business documents such as newsletters, flyers, and brochures; use of advanced software; creation of portfolio with selected software applications; can be repeated for more advanced study; intermediate level knowledge of Word or WordPerfect recommended. (L) (Repeatable: May be taken four times only.)

#### BCA 26R—Microsoft PowerPoint (1 unit) CSU

Learn the basics and more; create presentations, add text information, add visual elements, bring in data from other sources, modify a presentation, prepare for distribution, customize a presentation, and deliver presentations. Familiarity with keyboard recommended. Preparation for Microsoft Office User Specialists PowerPoint Expert User Examinations. Grades are P/NP. (Repeatable: May be taken four times only.)

### BCA 27—Introduction to Computers (0.5 unit) CSU

Designed for the novice computer user or anyone thinking about purchasing a computer system; introduction to the basics of hardware, software, and operating systems and their use, as well as an overview of common software and the Internet. Grades are P/NP. (L)

### BCA 33AR—Introduction to Excel (1 unit) CSU

Basic features of Microsoft Excel spreadsheet software; using toolbars; moving, copying, and formatting text; using spreadsheets for decision-making; creating graphs and charts; and list and data management. Hands-on course with business applications used. Grades are P/NP. (LM) (Repeatable: May be taken four times only.)

### BCA 34R—Advanced Excel (1 unit) CSU

Learn advanced features of Microsoft Excel spreadsheet software. These features include: Advanced formatting options, graphs and charts, decision making tools, sorting and data management options. Grades are P/NP. Prerequisite: BCA 33AR or equivalent. (Repeatable: May be taken four times only.) (L,M)

#### BCA 37AR—Introduction to Access (1 unit) CSU

Use of Microsoft Access to create simple to complex databases in a Windows environment, to sort the database records, and to create report formats for printed reports. Grades are P/NP. (LM) (Repeatable: May be taken four times only.)

#### BCA 37BR—Advanced Access (1 unit) CSU

Extends capabilities of Access and builds upon a student's knowledge of databases in general; includes creation of multiple databases, students will design and use forms and subforms to input data, use Query by Example (QBE) to extract data and create reports from multiple tables, and use macros to manipulate files. Prerequisite: BCA 37AR. Grades are P/NP. (Repeatable: May be taken four times only.) (LM)

### BCA 39—Exploring the Internet (1 unit) CS

Overview of the Internet and World Wide Web with emphasis on hands-on business uses, global communications, finding things on the World Wide Web, conversations on the Internet, legal and societal issues, as well as web publishing. Grades are P/NP. (LM)

### BCA 41BR—Windows XP (1 unit) CSU

Introduction to Windows XP environment and its capabilities; use of Windows and its graphical user interface to communicate with personal computers; apply Windows features, concepts, applications, and procedures. Grades are P/NP. (LM) (Repeatable: May be taken four times only.)

### BCA 42AR—Internet Literacy and Safety (3 units) CSU

Exposes the student to a wide range of topics relating to the Internet. Students will learn how to perform basic searches, work with email, manage and tune the web browser, and make the Internet a practical and functional part of everyday life. Designed to ease the fears of the novice and enhance the ability of the intermediate user. (L) (Repeatable: May be taken four times only.)

### **General Business**

#### Student Learning Outcomes

- Understand business terms and concepts, and effectively communicate using the language of business.
- Use specific problem-solving tools to make informed decisions when assessing alternative courses of action.
- Apply concepts and processes to analyze and evaluate various business situations/actions.
- -Understand information technologies as they influence the structure and process of organizations and economies, and as they influence the roles and techniques of management.

### GENERAL BUSINESS MANAGEMENT

### (Associate in Science)

Required Courses	Units
BCA 15R Business Computer Applications - Beg	3
GNBUS 10 Intro. to Global Business	3
GNBUS 18A Business Law	3
GNBUS 56 Business Mathematics	3
ECON 1A Elementary Economics-Macro	3
MGMT 5 Introduction to Supervision OR MGMT 10 Principles of Management	3
Plus three additional units from courses listed below	<u>3</u>

Total units required for degree major	21
SPECH 1 Public Speaking OR 6 Group Communication	<u>3</u>
OA 52/GNBUS 52 Business English	3
MGMT 35 Management Psychology	3
GNBUS 25 Career Planning	3
ACCT 6R Individual Income Tax	4
ACCT 2L Principles of Accounting-Managerial	5
ACCT 1L Principles of Accounting-Financial	4.5

### GNBUS 10—Introduction to Global Business (3 units) CSU/UC

Introduction to the diverse activities of business in a changing environment. Topics include ethics, e-commerce, diversity, motivation, management, organization, marketing, and human resources with an emphasis on global business. Focus on the exploration and understanding of race, culture, gender, and ethnicity in corporate America. Understand the development of a competitive advantage in global and international business. (L)

#### GNBUS 18A—Business Law (3 units) CSU/UC

Law and its relationship to business. Laws and regulations affecting managerial decisions. Dispute resolution, torts, contracts, government regulations and other area of commercial law explored through case analysis. Other legal concepts explored include ethics, employment, consumer transactions, competition, the environment, agency, and business organizations. Not open for credit to student with credit in GNBUS 20A, 20B, and 20C. (L)

### GNBUS 25—Career Planning and Development (3 units) CSU

Survey of techniques of career exploration and selection; in the context of a study of the changes that occur during a typical life span, construct a personal profile of current and projected interests, aptitudes, skills, values, personality, and life and personal circumstances. Not open for credit to student with credit in COUNS 25. (L)

### GNBUS 52—Business English (3 units)

Review of English grammar with applications for written and oral business communications. Not open for credit to student with credit in OA 52. (L)

#### GNBUS 56—Business Mathematics (3 units)

Math analysis typically found in corporate and personal business including math found in accounting, real estate, finance, banking and retail. Understand terminology in various aspects of business. Develop methods for problem solving. Develop analytical thinking skills to understand problems, determine solutions, and interpret results. For business and non-business majors. Prerequisite: GNBUS 100 or a qualifying score on mathematics portion of *Placement Examination*.

#### **GNBUS 100—Elementary Business Mathematics (3 units)**

Mathematics operations involving whole numbers, fractions, decimals, and percents; applications including income, property and social security taxes; averages; wages and salaries; bank records; and algebraic solutions to find unknowns. (LM)

### Information Technology

### IT 42AR—Internet Literacy and Safety (3 units) CSU

Exposes the student to a wide range of topics relating to the Internet. Students will learn how to perform basic searches, work with email, manage and tune the web browser, and make the Internet a practical and functional part of everyday life. Designed to ease the fears of the novice and enhance the ability of the intermediate user. (L) (Repeatable: May be taken four times only.)

### IT 42BR—Web Page Management and Design (3 units)

CSU

CSU

Fundamentals of Web publishing using Adobe Systems Sponsored Curriculum and software from Cisco Academies world-wide program. The course will focus on HTML, design, writing, editing, and maintenance of web pages; emphasis on web page elements such as HTML, image editing, ADA design, and project management. Real-life informational and interactive presentations to include testing and maintenance of web sites on the World Wide Web. (L) (Repeatable: May be taken four times only.)

#### IT 42CR—Maximizing Internet Resources (1.5 units) CSU

Familiarize students with techniques and tools to perform in-depth personal and/or academic research. Special attention will be paid to finding, organizing and managing online resources, email and other forms of electronic storage and transfer, different methods for determining credibility and citation of electronic resources. (L) (Repeatable: May be taken four times only.)

#### IT-45AR Supporting Network Clients (3 units) CSU

Implementation and support of network clients, which includes installation and deployment, configuration, administration, monitoring, and troubleshooting. Preparation for certification examination. (LM) (Repeatable: May be taken four times only.)

### IT 45BR—Supporting Network Servers (3 units) CSU

Implementation and support of network servers, which includes installation and deployment, configuration, administration, monitoring, and troubleshooting. Provide network services such as file and print, security, fault-tolerance, printing, remote access and cross-platform, multi-protocol interoperability. Preparation for certification examination. Knowledge of supporting network clients is highly recommended. (LM) (Repeatable: May be taken four times only.)

### IT 45CR—Network Infrastructure Administration (3 units)

Administration of a distributed networking services infrastructure. (LM) (Repeatable: May be taken four times only.)

### **Management and Supervision**

### Student Learning Outcomes

- The student will design and complete professional management documents to support communication within the business environment.
- The student will assess business data in the evaluation of business management.
- -The student will analyze various strategies for effective business management.
- The student will demonstrate an understanding of the role of technology within the management of business environment.

### MANAGEMENT FOR BUSY PEOPLE

### (Certificate of Achievement)

Required Courses	Units
MGMT 95AR Managerial Accounting	1
MGMT 95BR Time Management and Planning	1
MGMT 95CR Legal Concerns for Employers	1
MGMT 95DR Recruitment, Interviewing/Hiring	.0.5

MGMT 95ER Evaluation/Performance Appraisal	0.5	GNBUS 56 Business Mathematics	3
MGMT 95FR Disciplinary Actions and Grievances	1	OA 52 Business English	<u>3</u>
MGMT 95GR Training Employees	0.5	Total units required	30
MGMT 95HR Leadership	1	·	
MGMT 95JR Stress Management	0.5	Small Business Managemer	ıt
MGMT 95KR Computer Concepts for Managers	1	The Small Business Management Associate in Science Degree is primarily for	
MGMT 95LR Transition to Being a Supervisor	0.5	students who plan to manage a small business or work in a small busines environment. The Small Business curriculum provides students with the basic understanding of existing business practices. Students will be able to understand and apply the principles of business ethics, social responsibilities of a business, basic functions of management, and the qualifications required	
MGMT 95MR Safe Workplace	0.5		
MGMT 95NR Written Communication Skills	1		
MGMT 95PR Business Ethics	1	in business management and/or ownership.	'
MGMT 95QR Introduction to Quality Management	0.5	SMALL BUSINESS MANAGEMENT	
MGMT 95WR Customer Service	<u>.0.5</u>	(Associate in Science)	
Total units required	12	Required Courses	Units
PERSONNEL MANAGEMENT		ACCT 3R Computerized Accounting	3
(Associate in Science)		BCA 15R Business Computer Applications -	
Required Courses	Units	Beginning OR equivalent	3
GNBUS 10 Intro. to Global Business	3	GNBUS 10 Intro. to Global Business	3
GNBUS 18A Business Law	3	GNBUS 18A Business Law or equivalent	3
GNBUS 56 Business Mathematics	3	GNBUS 52/OA 52 Business English	3
MGMT 5 Introduction to Supervision	3	GNBUS 56 Business Mathematics	3
MGMT 10 Principles of Management	3	Total units required for degree major	18
MGMT 35 Management Psychology	3	Additional recommended courses:	
Plus three additional units selected from courses listed below	<u>3</u>	BCA 33AR Intro to Excel	1
Total units required for degree major	21	BCA 34R Advanced Excel	1
BCA 15R Business Computer Applications	3	MGMT 5 Introduction to Supervision	3
OA 52/GNBUS 52 Business English	3	MGMT 10 Principles of Management	3
PSYCH 1A General Psychology	3	MGMT 35 Management Psychology	3
SPECH 1 Public Speaking OR 6 Group Communication	3	Total units required for degree major	18
PERSONNEL MANAGEMENT		ADVANCED SMALL BUSINESS MANAGE	MENT
(Certificate of Achievement)		(Certificate of Achievement)	
Required Courses	Units	Required Courses	Units
BCA 15R Business Computer Applications		BCA 15R Business Computer Applications - Beginning	3
Beginning OR equivalent		GNBUS 18A Business Law or equivalent	3
GNBUS 10 Intro. to Global Business		MGMT 5 Introduction to Supervision	3
GNBUS 18A Business Law or equivalent	3	MGMT 35 Management Psychology	3
MGMT 5 Introduction to Supervision		Plus at least 15 units from the following	
MGMT 10 Principles of Management		ACCT 1L Prin. of Accounting-Financial OR 10A General Accounting	4-4.5
MGMT 35 Management Psychology		GNBUS 10 Intro. to Global Business	3
Plus at least 12 units from the following		GNBUS 25 Career Planning	3
ACCT 1L Prin. of Accounting-Financial OR 10A General Accounting		GNBUS 56 Business Mathematics	
GNBUS 25 Career Planning		MGMT 75 Business Promotional Planning	3

OA 52 Business English	3
Total units required for degree major	2 <sup>-</sup>

### SMALL BUSINESS MANAGEMENT

### (Certificate of Achievement)

### \*Pending California Community College Chancellor's Office approval

Required Courses	Units
BCA 15R Business Computer Applications - Beginning	3
COUNS 52 Pre-employment Skills Training	1
GNBUS 10 Intro. to Global Business	3
GNBUS 18A Business Law or equivalent	3
MGMT 5 Introduction to Supervision OR 10 Prin. of Management	3
MGMT 14/AG 14 Entrepreneruship	3
MGMT 35 Management Psychology	<u>3</u>
Total units required	19

### MGMT 5—Introduction to Supervision (3 units) CSU Introduction to the role of the supervisor and understanding of the basic

fundamentals of supervision. A practical course designed for the potential working supervisor. (L)

#### MGMT 10—Principles of Management (3 units) CSU

Managerial and organizational theory and practice; planning, organizing, influencing, and controlling; focus on the role, functions, and responsibilities of management in a contemporary organization. (L)

### MGMT 15—Human Resource Management (3 units) CSU

Foundations for the contemporary theory and practices relating to the management of people; managing human resources within an organization; basic personnel processes. (L)

#### MGMT 35—Management Psychology (3 units) CSU

Assists students in understanding and applying theories of management and psychology to human behavior in the workplace; increases awareness of individual and group behaviors, conflict resolution, and organizational dynamics. (L)

#### MGMT 95AR—Managerial Accounting (1 unit)

Role of the budget; essential elements of the budgeting process, control, and accountability. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95BR—Time Management and Planning (1 unit)

Improvement of time management strategies; focus on dealing with multiple problems and the most effective use of time. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95CR—Legal Concerns for Employers (1 unit)

Current developments in the field of personnel law and legal concerns of management who oversee employees; emphasis on personnel laws and policies related to equal opportunity, affirmative action, and sexual harassment. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95DR—Recruitment, Interviewing, Hiring (0.5

Personnel recruitment, including affirmative action considerations, interviewing techniques, checking references, and orientation for new employees. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95ER—Evaluation and Performance Appraisal (0.5 unit)

Exploration of the use of periodic interactive discussion centering on employees' contributions to organizational goals; introduction to evaluation tools such as job inventories and appraisal documents. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95FR—Disciplinary Actions (1 unit)

Analysis of employee discipline systems, rights of management and employees, collective bargaining agreements, and general grievance procedures. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95GR—Training Employees (0.5 unit)

Aspects of establishing an effective employee training program, including identification of training needs, preparation of training objectives, and psychological approaches to training. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95HR-Leadership (1 unit)

Analysis of basic human behavior on the job, focusing on various leadership styles, motivational techniques, and improvement of employee productivity. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95JR—Stress Management (0.5 unit)

Cause-and-effect factors of stress and the skills and strategies supervisors can use to help cope with stress; stress as both enemy and ally. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95KR—Computer Concepts for Managers (1 unit)

Introduction to basic concepts of computer application for managers in planning, organizing, directing, and controlling. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95LR—Transition to Being a Supervisor (0.5 unit)

Exploration of management potential for emerging supervisors; focuses on role transition and organizational need in directing and controlling. Grades P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95MR—Safe Workplace (0.5 unit)

Responsibilities of the supervisor for development of safety attitudes and practices; emphasis on accident prevention procedures as well as components of report forms. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT 95NR—Written Communication Skills (1 unit)

Advanced verbal, nonverbal, written, and group communication skills; business meetings, public speaking, and other management communication skills covered. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### MGMT 95PR—Business Ethics (1 unit)

Provides a practical approach to business ethics useful in responding to business problems in a range of areas including accounting, finance, marketing, and management. Grades are P/NP. (Repeatable: May be taken four times only.)

### MGMT 95QR—Introduction to Quality Management (0.5 unit

Introduction to the philosophy, tools, and techniques of quality improvement efforts in organizations. Emphasis on understanding the quality systems approach to customer focus, continuous improvement, and employee involvement. Focus on the relationship of customer satisfaction and organization success. This is the foundation for understanding many quality improvement initiatives in organization. (L) (Repeatable: May be taken four times only.)

#### MGMT 95WR—Customer Service (0.5 unit

Focus on customer service improvement; development of customer service strategy and attitude, treating clients appropriately, phone etiquette, e-mail etiquette, and the do's and don'ts of customer service. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT-280AR-Writing a Business Plan (0.5 unit)

Development of a business plan; emphasis on market identification, sources of funding, assessment of strengths and weaknesses of the business managers, and preparation and evaluation of the plan. Intended for potential or existing business owners and managers. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### MGMT-280BR-Legal Aspects of Starting a Business (0.5 unit)

Legal issues encountered by the small business owner. Intended for potential or existing business owners and managers. (L) Grades are P/NP.

### MGMT-280CR-Marketing Analysis for a Small Business (0.5 unit)

Provides students with the information and tools to analyze marketing strategies of a small business. Intended for potential or existing business owners and managers. (L) Grades are P/NP.

### MGMT-280DR-Market Research for Your Local Area (0.5 unit

Provides students with the knowledge of research tools to conduct market research of their local business area. Intended for potential or existing business owners and managers. (L) Grades are P/NP.

### MGMT-280ER-Marketing Strategy for Small Business (0.5 unit)

The importance of promoting your business and taking the time to develop a solid marketing strategy. Intended for potential small business owners and managers. (L) Grades are P/NP.

### MGMT-280FR-Personnel Management and Operations (0.5 unit)

Introduction to the complicated laws regarding hiring and maintaining employees. Grades are P/NP. (L)

### MGMT-280GR-Small Business Financing (0.5 unit)

Fundamentals of financing a business venture, including establishing an accounting system, tools to forecast business needs, establish an overall cash management system, and what a lender wants to see. Intended for potential or existing business owners and managers. Grades are P/NP. (L)

### Office Administration

### Student Learning Outcomes

- The student will effectively perform routine clerical, administrative, and business functions.
- The student will design and complete professional documents to support communications across the business environment.
- The student will be able to analyze and evaluate effective and appropriate office procedures.

### ADMINISTRATIVE ASSISTANT

### (Associate in Science)

Required Courses	Units
GNBUS 56 Business Mathematics	3
OA 15B Intermediate Keyboarding	3
OA 17BR Word Processing II OR equivalent	3
OA 21 Business Communications	3
OA 22 Machine Calculations	1.5
OA 52/GNBUS 52 Business English	3
OA 53 Filing	1
OA 60 General Office Procedures	4
OA 61 Advanced Office Procedures	<u>4</u>
Total units required for degree major	25.5
Additional Recommended Courses	
ACCT 10A, ACCT 1L, ACCT 2L	4
BCA 15R Business Computer Applications - Beg	3
BCA 22AR Introduction to Microsoft Word	1
BCA 22BR Advanced Microsoft Word	1
BCA 37AR Introduction to Access	1
BCA 41BR Windows OR equiv. operating system	1
GNBUS 10 Intro. to Global Business	3
GNBUS 18A Business Law or equivalent	3
OA 15C Advanced Keyboarding	3
MGMT 5 Introduction to Supervision	3
MGMT 10 Principles of Management	3
MGMT 15 Human Resources Management	3
SPECH 1 Public Speaking	3
CWEE 45R Occ. Wrk Experience	. 1-4

ADMINISTRATIVE ASSISTANT		OA 60 General Office Procedures4		
(Certificate of Achievement)		OA 61 Advanced Office Procedures4		
First Semester	Units	Total units required for degree major25		
OA 15B Intermediate Keyboarding	3	WORD PROCESSING		
OA 17AR Word Processing I	3	(Certificate of Achievement)		
OA 22 Machine Calculations	1.5	First Semester Units		
OA 52 Business English	3	BCA 41BR Windows OR equiv. operating system1		
OA 60 General Office Procedures	4	OA 15B Intermediate Keyboarding3		
Second Semester		OA 17AR Word Processing I3		
OA 17BR Word Processing II	3	OA 52 Business English3		
OA 21 Business Communications	3	OA 60 General Office Procedures4		
OA 53 Filing	1	Second Semester		
OA 61 Advanced Office Procedures	<u>4</u>	BCA 15R Business Computer Applications - Beginning OR equiv3		
Total units required	25.5	OA 17BR Word Processing II		
CLERICAL		OA 21 Business Communications3		
(Certificate of Achievement)		OA 22 Machine Calculations1.5		
Required Courses	Units	OA 53 Filing1		
OA 15B Intermediate Keyboarding		OA 61 Advanced Office Procedures4		
OA 17AR Word Processing I		Total units required29.5		
OA 17BR Word Processing II		OA 13A—Office Administration Laboratory (0) CSU		
OA 52 Business English		Laboratory to accompany Office Administration short-term courses offered the		
OA 60 General Office Procedures		operating systems, spreadsheets, databases or other applications. Corequisite		
Plus at least 5 units from the following		OA course (LM)		
ACCT 10A General Accounting OR ACCT 1L	_	OA 15A—Beginning Keyboarding (3 units)  Acquire basic beginning level of keyboarding and basic document formatting		
Principles of Accounting-Financial	4-4.5	(Repeatable: May be taken four times only.) (L)		
BCA 41BR Windows		OA 15B—Intermediate Keyboarding (3 units) CSU		
GNBUS 56 Business Mathematics	3	Refinement of basic keyboarding skills and to complete more advanced level of document formatting to the intermediate level of competency. (L)		
OA 22 Machine Calculations	1.5			
OA 53 Filing	1	OA 15C—Advanced Keyboarding (3 units)  Keyboarding skills development to the advanced professional level of documer		
Total units required	21	formatting to the advanced level of competency. (L)		
WORD PROCESSING		OA 17AR—Word Processing I (3 units) CSU Introduction to basic word processing operations such as document formatting		
(Associate in Science)		editing, saving and retrieving, printing, and merging. (L) (Repeatable: May be taken four times only.)		
Required Courses	Units	OA 17BR—Word Processing II (3 units) CSU		
BCA 15R Business Computer Applications OR equivalent	3	Advanced word processing operations involving long and multiple-par		
BCA 41BR Windows OR equiv. operating system	1	documents, macros, and tables; document presentation. Prerequisite: None OA 17AR or equivalent recommended. (Repeatable: May be taken four time		
OA 15B Intermediate Keyboarding	3	only.) Corequisite: OA 13C. (L)		
OA 17AR Word Processing I	3	OA 21—Business Communications (3 units) CSU		
OA 17BR Word Processing II	3	Development and refinement of written and oral business communicatio skills, including composing, editing, proofreading, and document preparatio		
OA 21 Business Communications		to mailable standards. Prerequisite: None; OA 52 or GNBUS 52 with a grad		
OA 53 Filing	1	of "C" or better recommended; ability to type and use word processing (OA 15/ or equivalent) as all work must be typed/printed from disk. (L)		

### OA 22—Machine Calculation (1.5 units)

CSU

Skill development in the operation of the electronic display and printing calculators. Functions include: addition, subtraction, multiplication, division, memory, percentages, and interest calculations to solve typical business problems. Speed and accuracy by touch method emphasized. (L,M)

### OA 52—Business English

(3 units)

Review of English grammar with applications for written and oral business communications. Not open for credit to student with credit in GNBUS 52. (L)

### OA 53—Filing

(1 unit)

Introduction to the methods in coding and filing business correspondence for manual storage and retrieval; filing systems covered include alphabetic, serial numeric, terminal digit numeric, subject, and geographic. (L)

#### OA 55—Medical Word Processing

(3 units)

Medical document editing utilizing partial speech recognition documentation/voice processing and transcription from physician dictation. Course work will encompass general medical/surgical and specialties such as OB-GYN, pediatrics, orthopedics, and cardiovascular medicine. Prerequisite: OA 17BR, OA 52/GNBUS 52, and NURS 51. Experience or course work equivalent to the preceding is acceptable. (L)

#### **OA 59—General Transcription**

2 units

Method and practice in editing and transcribing dictated business correspondence. Material simulates correspondence in various areas of business. (L)

#### OA 60—General Office Procedures (4 units)

Skills and procedures necessary in an automated office; office information systems, technology, and procedures; telecommunications; information processing; mail and telephone systems; time management; public relations; and human relations skills. (L)

### OA 61—Advanced Office Procedures (4 units)

Develop and apply advanced level of principles, knowledge, and skills necessary for the proper operation of the automated office; emphasis is on higher level administrative assistant skills such as analysis, communication, decision-making, and supervision principles. Prerequisite: OA 15B. (LM)

### OA 65—Medical Office Procedures (3 units)

Medical office duties, medical transcription, and training in preparation of medical records and standard forms; role of the allied health administrative medical assistant. Prerequisite: OA 15A or OA 17AR or equivalent is recommended (ability to use word processing software as all work must be typed. (L)

### Real Estate

#### RE 30—Real Estate Principles (3 units)

CSU

Introduction to real estate principles for the prospective broker, salesperson, informed participant, or observer. Required course for California Real Estate Examination. (LM)

# Chemistry

Contact: Julie Brown Phone: (530) 661-5779 Counseling: (530) 661-5703 Degree Offered: A.S. Chemistry

### **Student Learning Outcomes**

- Mathematical calculations in Chemistry Problem Solving
- Learning how to think and reason scientifically to solve real life problems

-Awareness of the Scientific Method as it relates to Chemistry

### CHEMISTRY (Associate in Science)\*

# \*Pending California Community College Chancellor's Office approval

Required Courses	Units
CHEM 1A General Chemistry I	5
CHEM 1B General Chemistry II	5
CHEM 18A Organic Chemistry for Health and Life Sciences	4
CHEM 18B Organic Chemistry for Health and Life Sciences 2nd	
Semester	4
MATH 1A First Year Calculus	5
MATH 1B First Year Calculus	4
PHYS 2A General Physics	3
PHYS 3A General Physics Lab	1
PHYS 2B General Physics	3
PHYS 3B General Physics Lab	1
OR	
PHYS 4A Mechanics	4
PHYS 4B Electromagnetism	4
Total units required	35

### CHEM 1A—General Chemistry (5 units) CSU/UC UC-Unit Limit

Fundamental principles of inorganic chemistry; nomenclature of inorganic compounds, chemical formulas, equations, and reactions; stoichiometry; structure of atoms, ions, and molecules and periodic table; oxidation-reduction and acid-base reactions; equilibrium; and gas laws. Prerequisite: MATH 52 or equivalent with a "C" or better, and one year of high school chemistry with a grade of "C" or better. (LM)

### CHEM 1B—General Chemistry (5 units) CSU/UC UC-Unit Limit

Principles of inorganic chemistry, including kinetics, thermodynamics, equilibrium, electrochemistry, and acid-base chemistry; descriptive chemistry and qualitative analysis. Prerequisite: CHEM 1A with a grade of "C" or better. (LM)

### CHEM 2A—Introductory Chemistry (5 units) CSU/UC UC-Unit Limit

Introduction to fundamental principles of inorganic chemistry; structure and bonding, nomenclature, chemical equations and reactions, stoichiometry, acids, bases, and chemical equilibrium, redox, gases, solutions, and nuclear chemistry. Not open for credit to student with credit in CHEM 1A or equivalent. MATH 50 with a "C" or better strongly recommended. (LM)

### CHEM 2B—Introductory Chemistry (4 units) CSU/UC UC-Unit Limit

Introduction to fundamental organic chemistry and biochemistry; structure and nomenclature; reactions, stereochemistry; bioenergetics and metabolism. Prerequisite: CHEM 1A or 2A. (LM)

### CHEM 8—Organic Chemistry (3 units) CSU/U

Study of carbon compounds including nomenclature and structures involving physical properties, chemical reactions, representative preparation, and reaction mechanisms. Prerequisite: CHEM 1A with a grade of "C" or better. (LM)

CHEM 9—Organic Chemistry Laboratory (2 units) CSU/UC Laboratory course to accompany CHEM 8. Prerequisite: CHEM 1A with grade of "C" or better; Corequisite: CHEM 8 which may be taken concurrently. (LM)

### CHEM 10—Concepts of Chemistry (3 units) CSU/UC UC-Unit Limit

Survey of basic concepts and practices of chemistry; designed for non-science majors desiring an introduction to fundamental chemistry concepts and skills. Not intended for students who will enroll in subsequent chemistry coursework. (L)

### CHEM 18A—Organic Chemistry for Health and Life Sciences (4 units) CSU/UC

This is a course designed for students planning professional school studies in health and life sciences. A rigorous, in-depth presentation of basic principles with emphasis on stereochemistry and spectroscopy and preparations and reactions of aromatic and nonaromatic hydrocarbons, haloalkanes, alcohols and ethers. Reactions include SN1, SN2, E1 and E2. Prerequisite: CHEM 1B with a grade of "C" or better. (M)

### CHEM-18B Organic Chemistry for Health and Life Sciences (4 units) CSU/UC

This is a continuation course of Chem 18A designed for students planning professional school studies in health and life sciences. Emphasis on the preparation , reactions and identification of organometallic compounds, aldehydes, ketones, carboxylic acids, and their derivatives, alkyl and acyl amines, Indicarbonyl compounds, and various classes of naturally occurring, biologically important compounds. Prerequisite: CHEM 18A with a grade of "C" or better. (M)

# **Computer Science**

**Contact:** Donna McGill-Cameron **Phone:** (530) 661-5759 **Counseling:** (530) 661-5703

#### Student Learning Outcomes

- The student will correctly apply data in the design of computer programs.
- The student will analyze computer application for accuracy and effectiveness.

### COMSC 10L—Computer Literacy (3 units) CSU/UC

Introduction to the computer and its applications; survey of the history of computers, hardware, software, social aspects, and problem-solving techniques; hands-on microcomputer object oriented programming in will be examined. (LM)

#### COMSC 13—Computer Lab (0)

CSU

Laboratory required for enrollment in computer language courses. Corequisite: COMSC 10L or 20.

### COMSC 20—Beginning Web Publishing with HTML (3 units)

CSU

Fundamentals of Web publishing using HTML, including design, writing, and maintenance of WebPages; emphasis on real-life informational and interactive presentations to include testing, revising, and maintenance of web presentations on the World Wide Web. (L)

## Cooperative Work Experience Education

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

#### CWEE 44R—General Work Experience (v1-3 units) CSU

Coordination of on-the-job learning with college experience to develop desirable work habits, attitudes, and career awareness through supervised employment. Maximum of 6 units can be earned in General Work Experience during enrollment with a 3-unit maximum in any one semester. Maximum of 4 enrollments or 16 units can be earned in any combination of Work Experience (Occupational/General) and Internship enrollment. Those enrolling in this class are not eligible for other work experience/internship classes during the same semester. Corequisite: Must have a job; Fall/Spring: Must maintain enrollment in and complete 7 units, including W.E. units, through the Yuba Community College District; Summer: Must be enrolled in and complete one other class through the Yuba Community College District. Grades are P/NP. (L)

### CWEE 45R—Occupational Work Experience (v1-4 units) CSU

Coordination of on-the-job learning with college major to improve employment skills and career goals through supervised employment. Maximum of 16 units can be earned in Occupation W.E. during enrollment at the college, with a 4-unit maximum in any one semester. Maximum of 4 enrollments or 16 units can be earned in any combination of Work Experience (Occupational/General) and Internship enrollment. Those enrolling in this class are not eligible for other work experience/internship classes during the same semester. Corequisite: Must have a job; Fall/Spring: must maintain enrollment in and complete minimum of 7 units, including Work Experience units, through the Yuba Community College District; Summer: must be enrolled in and complete one other class through the Yuba Community College District. Grades are P/NP. (L)

# Counseling

Contact: Cheryl Latimer, Jesse Ortiz and Estelita Spears

Phone: (530) 661-5703

#### Student Learning Outcomes:

 As a result of discussing transfer with a counselor, a student will be able to identify online resources that they can utilize to facilitate their transfer process.

 Students will be able to identify courses needed for transfer through the development of an educational plan with a counselor.

### COUNS 10—College Success (3 units) CSU/UC

Study skills and knowledge necessary to college success, including time management, memory techniques, note taking, reading skills, test-taking skills, critical thinking, writing, learning styles, diversity, communication skills, career planning, assessment, and other resources. (L)

### COUNS-15BR Orientation to College (0.5 unit) CSU

Designed to provide students with information and skills to facilitate their transition to college. Familiarize students with the college community, rules, regulations, and policies. Introduce the use of student services. Develop a thorough understanding of program requirements and the knowledge necessary for sound educational planning. (L) (Repeatable: May be taken four times only.)

### COUNS 22—Peer Advising Seminar (2 or 3 units) CSU

Designed for peer advisors; methods of working with students from a wide variety of backgrounds, with the emphasis on individualized assistance to help in all areas of counseling; orientation to materials and resources; development of interpersonal skills. Grades are P/NP. (L)

### COUNS 25—Career Planning and Development (3 units)

Survey of techniques of career exploration and selection. In the context of a study of the changes that occur during a typical life span, construct a personal profile of current and projected interests, aptitudes, skills, values, personality, and life and personal circumstances. Not open for credit to student with credit in GNBUS 25 or PSYCH 25. (L)

CSU

### COUNS 30—Transfer Preparation (2 units) CSU

Preparation for a successful transfer experience to a university; emphasis on understanding the public and private university systems in California. (L)

#### COUNS 45R—Career - College Planning (1 unit) CSU

Designed to assist student in the decision-making process as it relates to maximizing potential in career, education, and personal development. **Contact Counseling Department to schedule an appointment within one week after adding class.** Grades are P/NP. (L) (Repeatable: May be taken four times only.)

#### COUNS 56R-Effective Parenting (1 unit)

Development of effective parent-child relationships, including behavior, emotions, encouragement, and communications. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

# Course "47" or "97" or "197" or "297"

### 47 OR 97 OR 197 OR 297--SPECIAL TOPICS (.5 to 3 units) CSU

Exploration of selected areas or topics in a subject area. Procedures for implementing the course involve cooperative planning by instructor, Division Dean or Executive Dean, and Vice President of Instruction. Course "47" is intended for transfer and meets the definition of a baccalaureate-level course. Course "97" is not intended for transfer but is of the associate degree level. Course "197" non-associate degree credit basic skills remedial courses intended to prepare students to succeed in courses at the associate degree level. Course "297" non-associate degree credit courses that are either vocational courses intended to prepare students for postsecondary vocational education or for occupations not requiring associate degree level skills for entry; or academic development courses, other than remedial basic skills, intended to prepare students to succeed in associate degree level course work. On the transcript, the course will be shown with a regular department prefix, viz Art 47, followed by a title.

# **Course "48"**

### 48A-B-C-D-INDEPENDENT STUDIES (1 to 4 units) CSU/UC unit limitation

The granting of transfer credit at any *University of California* campus for any "Course 48" is contingent upon an evaluation of the course outline by the individual U.C. campus. These courses are used whenever circumstances warrant offering courses not yet part of an established curriculum. For example, media courses which are offered as Independent Studies requiring prior approval by the *Chancellor's Office*. Other Independent Studies courses may originate from the needs and curiosities of groups of students and faculty to study areas of mutual interest and concern. Media courses will be developed by the Instructional Services Division/or the *Northern California Telecommunications Consortium*. Students and faculty may identify areas of interest not taught in other courses to: (1 unit) Describe problems within identifiable areas of interest; (2 units) use procedures likely to develop further knowledge; (3 units) develop ways of acting on basis of new knowledge; and (4 units) use integrated approach to solution of problems. These courses are intended for transfer and meet the requirements of a baccalaureate-level course.

# Course "49"

49R--SPECIAL PROJECTS (1 unit)

### **CSU/UC** unit limitation

When special circumstances warrant offering a special course to the individual student outstanding in a particular area, an instructor, with approval, may register a student in an individual Special Projects course which will be identified by the name of the department, the course number of "49", and the title "Special Projects." Registration in the course involves signing a contract under which the student and instructor agree upon the accomplishment which must be demonstrated by the student in order to receive credit, and which is approved by the cognizant Division Dean or Executive Dean and Vice President of Instruction. These courses are intended for transfer and meet the requirements of a baccalaureate-level course. Grades are P/NP. (Repeatable: May be taken four times in the area only.)

# **Digital Media**

Contact: Al Konuwa Phone: (530) 661-4222 Counseling: (530) 661-5703

Certificate Offered: Motion Graphic Design\*

Combining classroom experience with real-world projects, this program is designed for students seeking entry level employments in digital video production, video editing, and motion graphics design. Students create persuasive, informational, educational and entertainment-based video, audio, and motion graphic content for use in multimedia, web, broadcast, and live event projects. Students are prepared to become production, digital video editors, motion graphic artists, videographers and multimedia specialists. This program has the potential to enhance existing job skills or build a new vocation

#### Student Learning Outcomes

- Critique motion graphic design works.
- Conceive visual solutions for successful visual communication.
- Analyze and implement design principles relevant to motion graphic design.
- -Synthesize concepts of motion graphic design and apply them to visual compositing, animation, graphic design and digital video.

-Combine various technical skills in the field of motion graphic design.

# MOTION GRAPHIC DESIGN (Certificate of Achievement)\*

### \*Pending California Community College Chancellor's Office approval

Required Courses	Units
DGMD 60 Digital Media Careers in Motion Graphics	2
DGMD 50R Digital Media Careers in Motion Graphics	4
DGMD 51AR Intro Digital Media Animation Motion Graphic Design	4
DGMD 51BR Advanced Animation for Motion Graphic Design	5
DGMD 52AR Introduction to Digital Media: Video Production	5
DGMD 52BR Digital Media: Compositing for Motion Graphic Design	5
Total units required	25

### DGMD 50R—Intro to Design & Typography for Motion Graphics (4 units)

Introduction to the principles of design and typography for motion graphics. Basic Computer skills are recommended. (Repeatable: May be taken twice only.)

### DGMD 51AR—Intro Digital Media: Animation for Motion Graphic Design (4 units)

Introduction to the principles and application of the software and techniques used to create motion graphics animations for commercial, broadcast, film title and music video. Basic computer skills are recommended. (Repeatable: May be taken twice only.)

### DGMD 51BR—Digital Media: Advanced Animation for Motion Graphic Design (5 units)

Advanced principles and application of the software and techniques used to create motion graphics animations for commercial, broadcast, film title and music video. Basic computer skills are recommended. Prerequisite: DGMD 51AR with a grade of "C" or better. (Repeatable: May be taken twice only.)

### DGMD 52AR—Intro to Digital Media: Digital Video for Motion Graphic Design (5 units

Introduction to the principles and operation of digital video cameras and digital non-linear editing software and application of techniques used to create, capture, and edit digital film for integration in motion graphic design projects. Basic computer skills are recommended. (Repeatable: May be taken twice only.)

### DGMD 52BR—Digital Media: Compositing for Motion Graphic Design (5 units)

Introduction to the principles of visual effects and compositing and the application of software and techniques used to create 2D and 3D elements for use in visual effects and for integration in motion graphic design projects.

### DGMD 60—Digital Media Careers in Motion Graphics (2 units)

Overview of motion graphic design as a profession: includes motion graphic design principles and techniques, visual effects compositing, workflow and commonly used software and hardware. Basic computer skills are recommended. (Repeatable: May be taken twice only.)

# **Early Childhood Education**

Contact: Jeannine Mullin Phone: (530) 661-5760 Counseling: (530) 661-5703

Degree Offered: A.S.- Early Childhood Education

**Certificates Offered:** Child Development Associate Teacher\*, Child Development Teacher, Diversity in ECE, Infant and Toddler, Pediatrict First Aid/CPR and School Age Children

Training and experience in Early Childhood Education provides several career options.

### Student Learning Outcomes

- Develop and refine both non-verbal and verbal communication skills to enhance professionalism when working with children, families, and co-workers in the child care field.
- Evaluate and analyze the use of different developmental theories and instructional strategies that encourage development of critical thinking, problem solving, and performance skills when working with children and families.
- Students will learn and practice professional ethics, personal and social responsibility, and effective team membership in their work as child care professionals.

### EARLY CHILDHOOD EDUCATION

### (Associate in Science)

First Semester	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 3 Child Growth/Development	3
ECE 11 Observation and Assessment	3
Second Semester	
ECE 1B Preschool Teaching Practices (Curriculum)	3
ECE 31 Child, Family, Community	3
ECE 46R Field Experience	3
Third & Fourth Semesters	
Additional ECE Electives	<u>6</u>
Total units required for degree major	24
ECE 2A Administration of Children's Centers (recommended)	

**FAMILY DAY CARE PROVIDER** – Many WCC ECE courses provide valuable training for the in-home child care provider, i.e. ECE 3, 1A, 1B, 31, and electives The California Resource and Referral Network conducts orientations for prospective providers. Call your local Resource and Referral Agency for details. To become a licensed provider, contact your county Community Care Licensing Division at http://www.ccld.ca.gov/.

# CHILD DEVELOPMENT ASSOCIATE TEACHER (Certificate of Achievement)\*

# \*Pending California Community College Chancellor's Office approval

Required Courses	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 1B Preschool Teaching Practices (Curriculum)	3
ECE 3 Child Growth/Development	3
ECE 31 Child, Family, Community	<u>3</u>
Total units required	12

# **Director of Private Day Care Center/Preschool Options**

Requires 15 postsecondary units, the same 12 units as listed in above, plus ECE 2A Administration of Children's Center. Other requirements for the director include:

- a. High school graduation or GED, and at least four years of teaching in a licensed child care or comparable group child care program; or
- b. Associate degree with a major or emphasis in early childhood education or child development and at least two years of teaching experience in a licensed child care center; or
- c. A bachelor's degree with a major or emphasis in early childhood education or child development and at least one year of teaching experience in a licensed child care center.

To apply for a license to operate private day care center, write to State of California Health/Welfare Agency, Department of Social Services, Community Care Licensing.

# CHILD DEVELOPMENT TEACHER (Certificate of Achievement)

These programs are required to possess the California Child Development (Teacher) Permit issued by Commission on Teacher Credentialing. After completing required course work of 40 total units and 175 days of experience, apply for the permit at local county schools office.

Required Courses	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 1B Preschool Teaching Practices (Curriculum)	3
*ECE 1C Positive Social Dev. in Young Children (Guidance)	3
ECE 3 Child Growth/Development	3
*ECE 7A Creative Materials OR 7B Worldwide	
Arts OR 7C Theory of Children's Art	3
*ECE 10 Health, Safety, and Nutrition	3
*ECE 11 Observation and Assessment	3
ECE 31 Child, Family, Community	3
*ECE 46R Field Experience	3 <u></u>
Total units required	27

ECE 2A Administration of Children's Centers (strongly recommended)

PLUS GENERAL EDUCATION ELECTIVES. 16 diversified units with at least one course in each of the following General Education (graduation requirement) areas: Humanities, Social Science, Mathematics or Natural Science, and English 1A.

**EXPERIENCE.** In addition to specified courses, 175 days (3 or more hours per day) of experience. Renewals are issued for five-years with verification of 105 hours of professional development.

\*ECE 11, 10, 7, 1C, 46R are required for certificate only. The Child Development Teacher Permit can be obtained with ANY 12 ECE elective units after completion of ECE 3, 31, 1A, 1B.

### **DIVERSITY IN ECE**

### (Certificate of Achievement)

Required Courses	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 1B Preschool Teaching Practices (Curriculum)	3
ECE 3 Child Growth/Development	3
ECE 6 Early Childhood Language Dev	3
ECE 7B Worldwide Arts for Children	3
ECE 11 Observation and Assessment	3
ECE 23 Cultural Diversity in ECE Classrooms OR	
ECE 27 Early Childhood Multicultural Curriculum and Issues	3
ECE 31 Child, Family, Community	3

SPECH 8 Intercultural Communications	<u>3</u>
Total units required	27
Additional ECE Recommended courses:	
ECE 5 Physical Activities for Young Children	1
ECE 16 Preschool Music Activities	1
ECE 25 Group Experience in Outdoor Environment	3
ECE 39 Children's Literature	3
ECE 83 Techniques of Story telling	1
INFANT AND TODDLER	
(Certificate of Achievement)	
Required Courses	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 1B Preschool Teaching Practices (Curriculum)	3
ECE 3 Child Growth and Development	3
ECE 10 Health, Safety, Nutrition	3
ECE 11 Observation and Assessment	3
ECE 31 Child, Family, Community	3
ECE 33 Infants/Toddlers	3
ECE 46R Field Experience (with Infants/Toddlers)	3
Additional ECE electives	<u>2</u>
Total units required	26
Recommended ECE courses:	
ECE 17 Preschoolers with Exceptional Needs	3
ECE 23 Cultural Diversity in ECE Classrooms	0.5
PEDIATRIC FIRST AID/CPR	
(Certificate of Training)	
Required Courses	Units
ECE 210R California Child Care Health Safety	0.5
SCHOOL AGE CHILDREN	
(Certificate of Achievement)	
Required Courses	Units
ECE 1A Preschool Teaching Practices (Programs)	3
ECE 1B Preschool Teaching Practices (Curriculum)	3
ECE 3 Child Growth/Development	3
ECE 7A Creative Materials OR ART 7AR Creative Materials	3
ECE 11 Observation and Assessment	3
ECE 14 The School Age Child	3
ECE 31 Child, Family, Community	3
ECE 46R Field Experience (with School-Age Children)	3

Total units required	.27
ECE 25 Group Experience/Outdoor Env.	<u>3</u>
ECE 5 Physical Activities for Young Children	1
ECE 1C Positive Social Dev. in Young Children (Guidance)	3
Recommended:	
Additional ECE electives	3

#### ECE 1—Introduction to ECE Curriculum (1 unit) CSU

Introduction to the early childhood center environment and playgrounds and appropriate curriculum activities for young children. Developmentally appropriate practices and activities in all areas of learning will be introduced and explored. Examples of planning for short-term and long-term projects, with appropriate evaluation and documentation will be given. Grades are P/NP. (L)

### ECE 1A—Preschool Teaching Practices (Programs) (3 units) CSU

Overview of early childhood education, including goals and philosophies of child development programs, exploration of various types of programs, and job potential for students; developmentally appropriate practices in early childhood education will be stressed. Corequisite: ECE 3, or concurrent enrollment. (L)

### ECE 1B—Preschool Teaching Practices (Curriculum) (3 units) CSU

Curriculum, methods, and materials used in early childhood education; planning, implementing, and evaluating curriculum with appropriate content for preschool children; special focus on children's language skills, cognitive development, and creative expression. Prerequisite: ECE 1A. (L)

### ECE 1C—Positive Social Development in Young Children (Guidance) (3 units) CSU

Designed to help teachers and caregivers of young children to establish relationships with children and apply principles of behavior management; basic principles include helping young children develop positive self-esteem, enter into group play, form friendships, and learn pro-social behavior. (L)

### ECE 2A—Administration of Children's Centers (3 units) CSU

Administrative skills, knowledge, and techniques needed to organize and operate a child development center; emphasis on budget, program management, regulatory laws, and development of policies and procedures. (L)

### ECE 2B—Administration of Children's Center (3 units) CSU

Role of the program director; staff development and staff relations; techniques for effective supervision; management theory; personnel policies and procedures; professional ethics and growth. Prerequisite: ECE 2A. (L)

### ECE 3—Child Growth and Development (3 units) CSU/UC UC-Unit Limit

The study of the physical, cognitive, psychosocial and emotional changes in the development of the child from conception through adolescence. Practical application of developmental principles and patterns of growth. Exposure to critical thinking as it relates to child development in a professional setting. It is designed as a foundation course for careers in education, human services, health and related fields. (L)

CSU

### ECE 5—Physical Activities for Young Children (1 unit)

Designed to give adults working with preschool and school-age children a variety of hands-on activities useful in creating stimulating outdoor environments; practice using equipment like bean bags and hula hoops, as well as become familiar with games from diverse ethnic groups. Not open for credit to student with credit in PE 5. (L)

CSU

### ECE 6—Early Childhood Language Development (3 units) CSU

Language development and influences in early childhood including theories of language acquisition, inter-relatedness of growth, stages of development, and appropriate curriculum for enhancing speaking, listening, pre-reading, and pre-writing skills. (L)

#### ECE 7AR—Creative Materials (3 units) CSU

Creative activities for young children (2-8 years), including planning and implementation of painting, drawing, printmaking, weaving, stitchery, batik, collage, sculpture, puppet-making, and modeling materials. Not open for credit to student with credit in ECE or ART 7 or ART 7AR. (Repeatable: May be taken three times only.) (L)

#### ECE 7B—Worldwide Arts for Children (3 units) CSU

Multicultural/ethnic art activities for young children, including planning and integrating projects across the curriculum; construction of age-appropriate art objects representative of cultures and regions in West Africa, the Middle East, Europe, Asia, Mexico, Central America, South America, Caribbean Islands, the United States, and Canada. Not open for credit to student with credit in Art 23 or 7B. (L)

### ECE 9—Children's Cooking Activities (1 unit) CSU

Process of cooking as it relates to the developmentally oriented early childhood curriculum; cooking activities that promote language acquisition, cognitive development, psycho-motor skills, and social and emotional growth; includes the importance of good nutrition education and how to prepare nutritious snacks and simple meals. Grades are P/NP. (L)

### ECE 10—Health, Safety, and Nutrition (3 units) CSU

Concepts of health, safety, and nutritional needs of children from prenatal period through early childhood; emphasis on providing safe and healthy environments; understanding the effects of foods and nutrition on behavioral patterns, learning abilities, physical stamina, and growth; and presenting appropriate health, safety, and nutrition curriculum for children. (L)

### ECE 11—Observation and Assessment (3 units) CSU

Focuses on the appropriate use of assessment and observation strategies to document development, growth, plan, and learning in order to join with families and professionals in promoting children's success and maintaining quality programs. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. (L)

### ECE 12—Science for Young Children (1 unit) CSU

Designed to provide teachers and caregivers of young children with principles of appropriate science curriculum; emphasis on informal science experiences and the cognitive connections made by young children as they observe, manipulate, process, and communicate. Classroom organization and management, readily-found materials, and connections with other curriculum areas are also included. (L)

### ECE 14—The School Age Child (3 units)

Developmental characteristics and needs of the 6-12 year old child at home or in a group care setting; includes developmental stages; program environment; developmentally appropriate curriculum, activities, and materials; meeting the needs of families; classroom management; communication techniques; administrative requirements, skills, and characteristics of caregivers. (L)

#### ECE 16—Preschool Music Activities (1 unit) CSU

Storytelling, movement, and games to involve children in music; development of music programs that integrate instruments into daily activities for children; basic instruction in the autoharp will be provided. Grades are P/NP. (L)

### ECE 17—The Exceptional Child (3 units) CSU

Focus on identification of children with special needs; resource and referral, full inclusion, activities, and teaching strategies within the preschool setting; normal and exceptional development, family partnerships, the Individual Education Plan (IEP) and Individual Family Service Plan (IFSP); approaches to environment, behavior, and planning are topics for individual and group study. (L)

ECE-21 Music Skills for Pre-Education Majors (3 units)CSU Development and application of basic music skills; study of notation, rhythm, melody, harmony, keyboard, recorder, and autoharp. For education majors and others who have no previous experience in reading or playing music notation. Required music skills drill one hour a week minimum. Not open for credit to student with credit in MUSIC 1. (I)

#### ECE 22—Developing Number Concepts (1 unit) CSU

Focuses on ways adults can help make mathematical concepts meaningful to preschool and kindergarten children rather than emphasizing counting and number recognition. Grades are P/NP. (L)

### ECE 23—Cultural Diversity in ECE Classrooms (0.5 unit)

Strategies for working with children and families of culturally diverse backgrounds; emphasis on self-awareness; guidelines for classroom materials, curriculum, and resources. Grades are P/NP. (L)

### ECE 25—Group Experience in Outdoor Environments (3 units) CSI

Developing creative outdoor learning environments, including playgrounds, activities and cooperative games. Circle time, or daily planned group experiences will also be explored and developed through integrated, thematic instruction. (L)

### ECE 27—Early Childhood Multicultural Curriculum and Issues (3 units) CSL

A comparison of strategies for working with children and families of culturally diverse backgrounds; emphasis on self-awareness; guidelines for classroom materials, curriculum, and resources, as well as a comparison of at least three cultural groupings represented in the local population. (L)

### ECE 31—Child, Family, and Community (3 units) CSU/UC

Study of the environmental influences on growth and development of the child in the family, including social class, ethnicity, disability or risk conditions, education, interaction of family members, and awareness of community resources. Not open for credit to student with credit in FCS 31. (L)

### ECE 32—Parenting (3 units)

CSU

Techniques and advise for encouraging a positive parenting style and effective child-rearing procedures; interaction patterns and levels of communication between family members. Not open for credit to student with credit in FCS 32. (L)

#### ECE 33—Infants and Toddlers (3 units) CSU

Introduction to infants and toddlers; development, curriculum, and program planning; intervention, observation, and assessment; children with special needs; and infant/adult relationships. (L)

#### ECE 37—Mentor Teacher (2 units) CSU

Methods and principles of supervising student teachers in Early Childhood classrooms. Emphasis is on the role of experienced classroom teachers who function as Mentors to new teachers while simultaneously addressing the needs of children, parents, and other staff. Satisfies adult supervision requirement for State Department of Social Services. (L)

### ECE 39—Children's Literature (3 units) CSU

Introduction to children's literature: history, elements, and types of books of interest to children from birth through eight years old. Students will read, share, and plan activities around classical, cultural, and award-winning books. Methods of selecting and evaluating books will be applied. Not open for credit to student with credit in ENGL 39. (L)

#### ECE 41—Child Guidance and Discipline (1 unit) CSU

Introduces the major theories of social, emotional, and moral development with particular emphasis placed on the implications of the utilization of a developmental approach to child guidance and discipline in the preschool setting. Grades are P/NP. (L)

#### ECE 46AR—Field Experience - Infant/Toddler (3 units) CSU

Provide practical experience for the student teacher in an early childhood program with emphasis on infants and toddlers, under qualified supervision. Prerequisites: ECE 1A, ECE 3, and Tuberculosis clearance required for admission; ECE 1B & ECE 33 may be taken previously or concurrently. (L) (Repeatable: May be taken four times only.)

### ECE 46BR—Field Experience - School Age Children (3 units) CSU

Provide practical experience for the student teacher in an early childhood program with emphasis on school age children, under qualified supervision. Tuberculosis clearance required for admission; ECE 1B & ECE 14 may be taken previously or concurrently. Prerequisites: ECE 1A and ECE 3. (Repeatable: May be taken four times only.) (L)

#### ECE 46R—Field Experience - Preschool (3 units) CSU

Provide practical experience for the student teacher in an early childhood program with emphasis in an early childhood program under qualified supervision. Tuberculosis clearance required for admission; ECE 1B & ECE 14 may be taken previously or concurrently. Prerequisites: ECE 1A and ECE 3. (Repeatable: May be taken four times only.) (L)

### ECE 46CR—Practicum - Children with Special Needs (3 units) CSU

Supervised practicum with children with special needs in schools and agencies in the local area, including learning specific techniques used by parents, staff, and care providers, under qualified supervision. Prerequisites: ECE 1A, ECE 3, and Tuberculosis clearance required for admission; ECE 1B & ECE 17 may be taken previously or concurrently. (L) (Repeatable: May be taken four times only)

### ECE-48G Child Development: SteppingStones (2 units)

CSU

Video lessons covering child growth and development from conception through adolescence, including basic concepts and the interrelationships to the physical, motor, cognitive, social, and emotional development of human beings. This is an independent study course. (L)

### ECE 51R—Special Topics in ECE (.5 to 2.5 units)

Contemporary issues and practices for teachers and caregivers in the early childhood area, including curriculum, health and safety, legislation and advocacy, licensing regulations, and other related subjects. Students will apply the principles to their own work setting and age groups. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### ECE 56R—Effective Parenting (1 unit)

Development of effective parent-child relationships, including behavior, emotions, encouragement, and communication. Grades are P/NP. (L) (Repeatable: May be taken four times only.)

### ECE 59—Child Abuse: Causes, Effects, Remedies (0.5 unit)

Overview of the nature and types of child abuse and its effects; procedures for reporting child abuse and crisis counseling. Grades are P/NP. (L)

#### ECE 83—Techniques of Story Telling (1 unit)

Methods of effective storytelling, including classroom use and ways to develop stories. Students will produce at least one story. Grades are P/NP. (L)

### ECE 210R—California Child Care Health Safety Course (0.5 unit)

Designed to meet requirements of Assembly Bill 962; relates to child day care and is appropriate for anyone dealing with children on a regular basis where knowledge of CPR, Pediatric First Aid, and Health and Safety Training may be needed. Satisfies all requirements of the *American Red Cross California Childcare Course*. Grades are P/NP. (Repeatable: May be taken four times only.)

### **Family and Consumer Science**

### FCS 10—Principles of Nutrition (3 units) CSU/UC UC-Unit Limit

Functions of nutrients in the human body; nutritional needs of individuals through their life cycle, food choice determinants, effects of cooking and processing, role and safety of food additives, and meal planning guidelines. (L)

### FCS 11—Nutrition and Life Fitness (3 units) CSU/UC UC-Unit Limit

Analysis and evaluation of current practices and theories regarding nutrition and exercise and their relationship to weight control and physical fitness; individualized physical assessment, exercise prescription, and nutritional analysis completed by each student. Not open for credit to student with credit in HLTH 13. (L)

### FCS 31—Child, Family, and Community (3 units) CSU/UC

Study of the environmental influences on growth and development of the child in the family, including social class, ethnicity, disability or risk conditions, education, interaction of family members, and awareness of community resources. Not open for credit to student with credit in ECE 31. (L)

# **Ecology**

**Contact:** Barbara Rhode, Ralph Robinson **Phone:** (530) 668-3686, (530) 661-5799

Counseling: (530) 661-5703

Student Learning Outcomes

- Identify and apply the steps of the scientific method in order to design and conduct laboratory or field experiments, collect and analyze results, and solve problems in the biological sciences.
- Identify and apply the central concepts, hypotheses, and theories that comprise the major areas of the biological sciences, including cell and organism structure and function, evolution, and ecology.
- -Communicate biological information in oral and/or written form (scientific lab reports, oral presentations, posters, research proposals, etc.), using appropriate oral and written presentation formats, proper scientific terminology, and appropriate use and evaluation of primary literature and/or news media reports.

### ECOL 10—Environment-Concepts and Issues (3 units) CSU/UC

Ecology studies the interaction and interdependence among living organisms in their environment. The course presents fundamental scientific principles in examining how natural ecosystems function and how human actions affect natural ecosystems. Emphasis is placed on the role of science in determing causes and in contributing solutions to local and global environmental problems. (L)

### ECOL 12—Marine Ecology (3 units) CSU/UC

Introduction to the physical marine environment, marine life, and the interactions between the two, including human interaction in the marine environment. (L)

### ECOL 50—Fundamentals of Environmental Science (4 units)

Introduction to environmental studies with a focus on sustainability. The course will concentrate on the scientific issues relating to the study of environmental science, human impact on the natural environment, and the search for solutions. Topics will include human population growth, natural resource use and degradation, and sustainable solutions. Specifically, we will discuss issues centered around use and management of biodiversity, land, air, water, climate, pollution, renewable and non-renewable energy sources, and waste.

# **Economics**

Contact: Donna McGill-Cameron

Phone: (530) 661-5751 Counseling: (530) 661-5703

Economic wisdom is nearly proverbial, but in a negative sort of way. Despite this prevailing prejudice, economics does have useful lessons for understanding the world. The purpose of the economics program is to contribute to this understanding. The courses are aimed at providing a basic level of sophistication in economic matters that will help to explain both the U.S. and global economies. Thus the program is divided into the traditional categories of macro-economics: How governments act to constrain or release economic forces (ECON 1A); and

micro-economics: How individuals and businesses operate in the context of supply and demand (ECON 1B).

Course topics and terms that are frequently encountered in newspapers, both on the front page and in the business section, will be explained: Supply and demand, interest rates, wages, financial markets, public goals versus private interests, regulation and deregulation, unemployment, the poverty level, inflation, trade balances, budget and deficits, taxation, exchange rates, and the new "global economy."

#### Student Learning Outcomes

- The student will analyze specific economic markets to explain and predict changes in price and economic behavior.
- The student will be able to identify various international policy options using economic terminology when given an economic problem.
- The student will demonstrate an understanding of individual choices as they relate to overall economic systems.

### ECON 1A—Elementary Economics-Macro (3 units) CSU/UC

Economic principles, problems, and policies; theories related to various economic problems and policies, i.e., inflation, recession, taxation, poverty, agriculture, economic development, and the environment; includes possible solutions to these problems; emphasizes macro economics. (L)

### ECON 1B—Elementary Economics-Micro (3 units) CSU/UC

Economic principles, problems, and policies, including price theory or theory of the firm, labor economics, foreign trade, and comparative economic systems; emphasizes micro economics. (L)

### **Education**

EDUC 1—Introduction to Teaching (3 units) CSU/UC Survey of American educational institutions and teaching principles, including student participation as a teacher's aide in an elementary or secondary classroom. (L)

# Emergency Medical Technician

**Contact:** Al Konuwa **Phone:** (530) 661-4222 **Counseling:** (530) 661-5703

Certificates Offered: EMT-1, EMT-1 Refresher

The Emergency Medical Technician class prepares students to take the certification examination as an EMT-1 and meet State EMT-1 training standards. In addition, the class provides

for review and updating of information and skills necessary for recognition and pre-hospital care of medical emergencies, satisfying State EMT-1 Refresher requirements.

#### Student Learning Outcomes

- Demonstrate and confirm knowledge of current information they need to work in the field of emergency medicine as an EMT.
- Comprehend and achieve the basic educational requirements for most paramedic programs in the state and country.
   Most paramedic programs will require at least 1 year work experience as an EMT on an ambulance as an application requirement for Paramedic school.
- Demonstrate and incorporate professional values and standards for medical personal that the industry requires in pre-hospital emergency medicine.

#### EMT-1

### (Certificate of Training)

Required Courses	Units
EMT 61 Emergency Medical Technician 1	4.5

#### EMT 61—Emergency Medical Technician I (4.5 units)

Preparation for taking the certification examination as an EMT I. Meets State EMT I training standards. Prerequisite: Current CPR certification for the health care provider or for the professional rescuer. (LM)

#### **EMT-1 REFRESHER**

### (Certificate of Training)

Required Courses	Units
EMT 252R EMT-1A Refresher	1

### EMT 252R—EMT-I Refresher (1 unit)

Review and update of information and skills necessary for pre-hospital care of medical and traumatic emergencies. Satisfies State EMT-I refresher requirements. Prerequisite: EMT 53 or EMT 51 or EMT 61 or FIRSC 53 and EMT 54, or current certification as EMT IFS and EMT 63. Grades are CR/NC. (Repeatable: May be taken four times only.)

# **English**

Contact: Cay Strode Phone: (530) 661-5778 Counseling: (530) 661-5703 Degree Offered: A.A.- English

#### Student Learning Outcomes

- Interpret, analyze, or respond to the writing of others and incorporate the ideas of others in their own writing.
- Write clearly and concisely on assigned topics consistent with and appropriate for the intended audience and purpose.

### **ENGLISH**

### (Associate in Arts)

Required Courses	Units
ENGL 1A College Composition and Reading	4
ENGL 1B Critical Thinking and Writing About Literature	3
ENGL 30B Introduction to American Literature II	3
ENGL 46B Intro to English Literature II	3
Plus 6 additional units selected from	
ENGL 1C, 31R, 36, 37, 39, or 43R	<u>6</u>
Total units required for degree major	19

### ENGL 1A—College Composition and Reading (4 units) CSU/UC

Development of analytical reading and the writing of college-level essays, including critical analysis, rhetorical forms, and collegiate research. Prerequisite: Satisfactory score on *Placement Examination* and appropriate skills and knowledge or a grade of "C" or better in ENGL 51 or 51L. (L)

### ENGL 1B—Critical Thinking/Writing About Literature (3 units) CSU/UC

Critical thinking and writing about literature; develops critical thinking, reading, and writing skills applicable to the analysis of prose, poetry, drama, and criticism from diverse cultural sources and perspectives; emphasis on the techniques and principles of effective written argument; some research required. Prerequisite: ENGL 1A with a grade of "C" or better.

### ENGL 1C—Critical Thinking/Advanced Composition (3 units) CSU/UC

Principles of critical thinking, reading, and writing beyond freshman composition; focuses on the principles of, and the development of, logical and analytical reasoning, argumentative writing, and on the principles of rhetoric (invention, arrangement, style, memory, delivery, modes of discourse, audience). Prerequisite: ENGL 1A with a grade of "C" or better. (L)

### ENGL 1LR—English Writing Lab (v.5-1 unit) CSU

Improvement of the writing of essays for college level composition and literature courses; includes familiarity with basic word processing commands for the purpose of revising, editing, and printing essays. Corequisite: ENGL 1A, 1B, 41, or English literature course. (Repeatable: May be taken four times only.)

### ENGL 2—Oral Interpretation of Literature (3 units) CSU/UC

Introduction to analysis and interpretation of literature for oral reading; encourages a deeper, richer experience of prose, poetry and drama; enables sharing the love of literature in the oral tradition. Prerequisite: ENGL 51 or 51L or satisfactory score on English *Placement Examination*. Not open for credit to student with credit in SPECH 2.

### ENGL 20LR—News Media Production (3 or 4 units) CSU

Weekly production of the student online news source and quarterly production of the student news magazine. Students will become familiar with all elements of news media production, including hard news, features, editorials, blogs, forums, email advisories, podcasts, online video, photo journalism, graphic art, and advertisement marketing. Prerequisite: ENGL 51 or eligibility for ENGL 1A. (L) (Repeatable: May be taken four times only.)

#### ENGL 25R—Multimedia Design/Writing (4 units) CSU

Principles and practice of designing and writing multimedia projects including newsletters, booklets, academic documents, presentations, reports, flyers, press releases, posters, and web pages. Emphasis on applying art theory and writing techniques to individual and group projects. (Repeatable: May be taken two times only)

### ENGL 30B—Introduction to American Literature II (3 units) CSU/UC

Survey of American Literature from 1865 through the Twentieth Century; writers include, among others, Clemens, James, Wharton, Frost, Faulkner, Hughes, Lowell, Warren, Walker, Brooks, Wright, and Rich; special attention is paid to the major literature genres. themes, and historical backgrounds. (L)

### ENGL 31R-Creative Writing (3 units) CSU/UC

Emphasizes principles of writing poetry, short fiction, and/or nonfiction, and drama. Students write in prescribed forms and in experimental forms of their own choosing. Work done in the course may be contributed to the college literary magazine. Prerequisite: ENGL 51 or eligible for ENGL 1A. (Repeatable: May be taken four times only.) (L)

#### ENGL 32R—Film Studies: Focus on (3 units) CSU/UC

Study of a particular director/artist, genre, or national cinema. Students view and discuss full-length feature films; topic to be specified in class schedule. (Same as HUMAN 32R, THART 32R) (Repeatable: May be taken four times only.)

#### ENGL 33—History of Film (3 units) CSU/UC

Chronological survey of the motion picture; traces the development of the art, technology, and social importance of film during the last 100 years; screenings of significant and representative narrative, documentary, and experimental films from the silent to the modern era. Not open for credit to student with credit in HUMAN 33 or THART 33. (L)

#### ENGL 34—Introduction to Film (3 units) CSU/UC

Study of film as art and its influence on society including interpretation, criticism, and technical developments; view and discuss full-length feature films. Not open for credit with credit in HUMAN 34 or THART 34. (L)

#### ENGL 36—American Ethnic Voices (3 units) CSU/UC

Survey of selected American ethnic writers of African, European, Native American, Central/South American, Mexican-American, Asian, and Middle Eastern descent, focusing on how these writings contribute to the dialogue of American voices and how the writings both reflect and shape a definition of American culture. (L)

### ENGL 37—Women's Voices (3 units) CSU/UC

A survey of selected women writers from at least three different ethnic groups in the United States and/or the world touching on ancient cultures as a foundation for understanding contemporary women's literature. Not open to students with credit in WOMEN 37. (L)

#### ENGL 39—Children's Literature (3 units) CSU

Introduction to children's literature: history, elements, and types of books of interest to children from birth through eight years old. Students will read, share, and plan activities around classical, cultural, and award-winning books. Methods of selecting and evaluating books will be applied. Not open for credit to student with credit in ECE 39. (L)

### ENGL 43R—Shakespearean Festival (1 or 2 units) CSU

Study of literature through reviewing, analyzing, and viewing selected plays of Shakespeare and other major playwrights offered at the Ashland Shakespearean Festival. Students are responsible for transportation, lodging, and other expenses. (L) (Repeatable: May be taken four times only.)

### ENGL 46B—Introduction to English Literature II (3 units)

Survey of British Literature from the end of the Eighteenth Century to the present; writers will include, among others, Blake, Wordsworth, Coleridge, Tennyson, Arnold, Joyce, Yeats, and Eliot; special attention paid to major literary genres. (L)

### ENGL 51—Preparatory Composition and Reading (4 units)

Improving reading skills and writing pre-college level essays; includes basic writing elements, rhetorical modes, and a review of sentence structure and mechanics. Corequisite: None; READ 70 recommended. Prerequisite: ENGL 105R, 105LR, 106R, or ESL 105LR with a grade of "C" or better, or satisfactory score on *Placement Examination* and appropriate skills and knowledge. (L)

#### ENGL 52—Principles of Vocabulary (1 unit)

A study of vocabulary: word histories, word parts, words from common sources, and dictionary use. (L)

#### ENGL 54—Principles of Grammar (1 unit)

Study of the terms and rules in English grammar; designed for beginning and intermediate students who wish to analyze and edit sentences for effective speaking and writing. (L)

### ENGL 105R—Pre-Collegiate Composition (4 units)

Stresses the development of writing skills by practicing writing at the sentence, paragraph, and essay levels and by reading and analyzing short essays that serve as models for writing. Prerequisite: ENGL 110B, 110R, or ESL 110R; or satisfactory score on placement exam. (Repeatable: May be taken four times only.)

### ENGL 105ER—Pre-Collegiate Composition/Environment (4 units)

Stresses the development of writing skills by practicing writing at the sentence, paragraph, and essay levels and by reading and analyzing short essays that serve as models for writing. Source material will be selected from ecological and environmental sciences.

### ENGL 110ALR—Fundamentals of Composition 1 (4 or 4.5 units)

Emphasizes basic grammar and mechanics, simple and compound sentences, paragraphs and the writing process. Concurrent enrollment in READ 110A, 110B, or 105 is highly recommended. Prerequisite: Satisfactory score on *Placement Examination*. (Repeatable: May be taken four times only.)

### ENGL 110BLR—Fundamentals of Composition 2 (4 or 4.5 units)

Emphasizes varied sentence types, use of phrases and clauses, grammar and mechanics, paragraphs, short essays, and the writing process. Concurrent enrollment in READ 110A, 110B, or 105 highly recommended. Prerequisite: ENGL 110ALR or 110AR, or ESL 110ALR or 110AR with a grade of "C" or better, or satisfactory score on *Placement Examination*. (Repeatable: May be taken four times only.)

#### ENGL 110R—Fundamentals of Composition (4 units)

Introduction to academic writing skills. Emphasizes basic grammar and mechanics, varied sentence types, paragraphs, short essays, and the writing process. Concurrent enrollment in READ 110A, 110B or 105 is highly recommended. (Repeatable: May be taken fours times only.)

#### ENGL 111R—Sentence Problem Workshop (0.5 unit)

Improvement of the writing of essays for pre-college and college-level English courses. Designed to help by using a small group workshop setting with such writing problems as comma splices, run-on sentences, fragments, agreement problems, verb tenses, etc. Concurrent enrollment in a composition course recommended. Grades are P/NP. (Repeatable: May be taken four times only.)

#### **ENGL-180R-Reading and Writing Development (3 units)**

Emphasis on developing an understanding of sentence, paragraph, and short passage structure. Basic grammar and mechanics are also reviewed. (Repeatable: May be taken three times only.)

# English as a Second Language

**Contact:** George Galamba **Phone:** (530) 661-5780 **Counseling:** (530) 661-5703

### Student Learning Outcomes

 Effectively use English language in academic and social situations as appropriate.

 Evaluate and respond to ideas and arguments in academic and nonacademic situations.

### ESL 40A—Low-Advanced Grammar (3 units) CSU/UC UC-Unit Limit

Low -advanced grammar for ESL students introduces students to theme-based grammar and teaches them to read, write, and speak English with grammatical accuracy an fluency in real-life contexts. Includes a functional study of the 12 tenses. Concurrent enrollment in ESL/ENGL 110A/110B/105, ESL 241R, 111AR, 111BR, 106, or READ 110A/110B/105 is highly recommended/ Prerequisite: ESL 263 or ESL 233B with a grade of "C" or better, or satisfactory score on ESL placement exam. (L)

### ESL 40B—Advanced Grammar (3 units) CSU/UC UC-Unit Limit

Advanced grammar for ESL students introduces students to theme-based grammar and teaches them to read, write, and speak English with grammatical accuracy and fluency in real-life contexts. Includes a functional study of NPs, Adj Ps, and VPs. Concurrent enrollment in ESL/ENGL 110A/110B/105, ENGL 51, ESL 241R, 111AR, 111BR, 106, or READ 110A/110B/105/70 is highly recommended/ Prerequisite: ESL 40A, with a grade of "C" or better, or satisfactory score on ESL placement exam. (L)

### ESL 40C—High-Advanced Grammar (3 units) CSU

High-advanced grammar for ESL students introduces students to a theme-based grammar and teaches them to read, write, and speak English with grammatical accuracy and fluency in real-life contexts. Includes passives, conditionals, and clauses. Concurrent enrollment in ESL/ENGL 110A/110B/105, ENGL 51, ESL 241R, 111AR, 111BR, 106, or READ 110A/110B/105/70 is highly recommended/ Prerequisite: ESL 40B with a grade of "C" or better, or satisfactory score on ESL placement exam. (L)

### ESL 110R—Fundamentals of Composition (4 units)

Introduction to academic writing skills for limited-English speakers; designed to teach writing of well-developed paragraphs and brief essays. Preparation for ESL 105R or ENGL 105R. Concurrent enrollment in ESL 40A, ESL 40B, ESL 40C and/or ESL 111AR, 111BR or READ 110A, 110B is highly recommended. Although there is no prerequisite for this course, it is recommended that students be tested to ensure that they would not be better served in a lower level ESL course. (Repeatable: May be taken fours times only.)

### ESL-111AR-Developmental Reading, Part 1 (3 units)

The first course in developmental reading and vocabulary. Develops ability to read and understand long paragraphs, articles, and stories with emphasis on metacognitive strategies, reading skills, and vocabulary development. Prepares students for ESL 111BR and READ 110B. Concurrent enrollment in ESL 40A, 40B, 40C and/or ESL or ENGL 110ALR, 110BLR, or 105 is highly recommended. (Repeatable: May be taken four times only.)

### ESL-111BR-Developmental Reading, Part 2 (3 units)

The second course in developmental reading and vocabulary. Further develops ability to read and understand long paragraphs, articles, and stories with emphasis on metacognitive strategies, reading skills, vocabulary development, and retention strategies. Prepares students for ESL 106 and READ 105. Concurrent enrollment in ESL 40A, 40B, 40C and/or ESL or ENGL 110A, 110B, or 105 is highly recommended. Prerequisite: ESL 111AR or 241R or READ 110A with a grade of "C" or better or satisfactory score on ESL Placement Examination. (Repeatable: May be taken four times only.)

### ESL 176ER—English for Early Childhood Education (3 units)

Development and improvement of language skills needed for Early Childhood Education courses. Prepares non-native English speakers (with at least high-intermediate English proficiency) to succeed in first-semester Early Childhood Education courses, specifically ECE 1A, 3 and 11. Emphasizes development of vocabulary and writing skills essential for communication about child development, child observation and preschool teaching. Also, develops reading skills needed to comprehend textbooks as well as listening comprehension skills for lectures. Concurrent enrollment in ESL 40A, 40B, or 40C and ESL 241R is recommended. (Repeatable: May be taken four times only.)

#### ESL 177R—Integrated Skills for ECE

Development and improvement of language skills needed for Early Childhood Education . Prepares non-native English speakers to succeed in ECE courses. Emphasizes development of vocabulary and writing skills essential for communication about child development and preschool teaching practices. Develops reading skills needed to comprehend textbooks listening comprehension skills for lectures, and promotes verbal participation in ECE classes.

### ESL 215R—Integrated ESL Skills, Level 1

#### (2 or 3 or 5 units)

(4 units)

Basic language development for beginning English speakers. Concentration on all language skills—listening, speaking, reading, writing, and grammar—while focusing on everyday life skills. Prepares students for ESL 225R and other level 2 courses. (First in a series of four courses.) (Repeatable: May be taken four times only.)

### ESL 225R—Integrated ESL Skills, Level 2

### (2 or 3 or 5 units)

Language development for low-intermediate limited English speakers; concentration on all language skills--listening, speaking, reading, writing, and grammar--while focusing on everyday life skills. Prepares student for ESL 235R and other Level 3 courses. (Repeatable: May be taken four times only.)

### ESL 226LR—English As a Second Language Lab, I (.5 or 1 unit)

Supplements English as a Second Language classes by providing additional practice in grammar, vocabulary, listening comprehension, etc., in a laboratory setting. Students pursue individualized objectives under supervision. Grades are P/NP. (Repeatable: May be taken four times only.)

### ESL 231A—Intermediate Reading, Part 1 (4 units)

Development of reading and writing skills related to life skills and vocational goals. Concurrent enrollment in ESL 230A highly recommended. Prerequisite: ESL 221B or 281B or equivalent. Not open for credit to student with credit in ESL 291A. Grades are P/NP.

#### ESL 233A—Intermediate Grammar 1 (3 units)

Grammar for intermediate ESL, part 1. Helps build understanding of basic structure of English. Prerequisite: Completion of ESL 223B or equivalent. Concurrent enrollment in ESL 232A, 237A, and 238A is highly recommended. Grades are P/NP.

### ESL 234R—English Conversation, Level 3 (2 units)

Pair, small, and large group discussion for limited English proficient students; includes personal history, likes and dislikes, future plans, and other subjects of interest; new relevant vocabulary introduced. Third in a series of four courses. Grades are P/NP. (Repeatable: May be taken four times only.)

### ESL 235R-Integrated ESL Skills, Level 3

### (2 or 3 or 5 units)

Language development for intermediate limited English speakers; concentration on all language skills—listening, speaking, reading, writing, and grammar—while focusing on everyday life skills. Prepares students for ESL 245R and other Level 4 courses. (Third in a series of four courses) (Repeatable: May be taken four times only)

#### ESL 238A—Intermediate Writing 1 (4 units)

Writing for intermediate ESL, part 1. Develops ability to write long paragraphs with proper grammar and spelling. Prerequisite: Completion of ESL 228B or equivalent. Concurrent enrollment in ESL 232A, 233A, and 237A is highly recommended. Grades are P/NP.

### ESL 241R—Reading and Vocabulary Development (3 units)

Development of reading and vocabulary skills with a progression from short, modified readings to longer selections in literature and science. Preparation for READ 105 or other appropriate reading courses. Concurrent enrollment in ESL Grammar and/or ESL composition highly recommended. Prerequisite: Completion of ESL 230B or 290B or equivalent. (Formerly ESL 61R.) (Repeatable: May be taken four times only.)

### ESL 242R—Fundamentals of Composition (3 units)

Introduction to basic writing skills for limited English speakers, including composition of sentences and basic punctuation. Preparation for ESL 105 or other appropriate composition course. Concurrent enrollment in ESL 40A or 40B and ESL 241A highly recommended. Prerequisite: Completion of ESL 231B or equivalent. (Formerly ESL 62R). (Repeatable: May be taken four times only.)

#### ESL 244R—English Conversation, Level 4 (2 units)

Pair, small, and large group discussion for limited English proficient; includes hypothetical situations, jobs and careers, and explaining a process; new relevant vocabulary introduced. Last in a series of four courses. Grades are P/NP. (Repeatable: May be taken four times only.)

#### ESL 245R—Integrated ESL Skills, Level 4 (2 or 3 or 5 units)

Language development for limited English speakers; concentration on all language skills—listening, speaking, reading, writing, and grammar. Prepares student to continue college course work. Last in a series of four courses. (Repeatable: May be taken four times only.)

### ESL-253-Intermediate Grammar (3 units)

Intermediate grammar for ESL students. Introduces students to writing paragraphs containing both compound and complex sentences in present, past, and future tenses. Concurrent enrollment in ESL 252, 257, and 258 is highly recommended. Prerequisite: ESL 243 or 223B with a grade of "C" or better, or satisfactory score on ESLPlacement Examination.

### ESL-258-Intermediate Writing (4 units)

Writing for intermediate ESL. Develops ability to write more detailed paragraphs using simple and compound sentences in varied verb tenses with proper grammar and mechanics. Concurrent enrollment in ESL 252, 253, and 257 is highly recommended. Prerequisite: ESL 248 or 228B with a grade of "C" or better, or satisfactory score on Placement Examination. Not open for credit to student with credit in ESL 238A.

### ESL-282LR-Fundamentals of Composition (4 units)

Introduction to basic writing skills for limited English speakers, including composition of sentences and basic punctuation. Preparation for ESL 105 or other appropriate composition course. Concurrent enrollment in ESL 60A or 60B and ESL 241A highly recommended. Prerequisite: ESL 231B or 291B r equivalent. Grades are P/NP.(Repeatable: May be taken four times only.)

### ESL-282R-Fundamentals of Composition (3 units)

Introduction to basic writing skills for limited English speakers, including composition of sentences and basic punctuation. Preparation for ESL 105 or other appropriate composition course. Concurrent enrollment in ESL 60A or 60B and ESL 241A highly recommended. Prerequisite: ESL 231B or 291B or equivalent. Grades are P/NP. (Repeatable: May be taken four times only.)

#### ESL-510 Integrated ESL Skills, Level 1

Basic language development for beginning English speakers; concentration on all language skills--listening, speaking, reading, writing, and grammar--while focusing on everyday life skills. (First in a series of four courses.)

#### ESL-520-Integrated ESL Skills, Level 2

Basic language development for low-intermediate English speakers; concentration on all language skills--listening, speaking, reading, writing, and grammar--while focusing on everyday life skills. (Second in a series of four courses.)

#### ESL-530-ESL Skills, Level 3

Basic language development for high-intermediate English speakers; concentration on all language skills--listening, speaking, reading, writing, and grammar--while focusing on life skills. (Third in a series of four courses.)

#### ESL-540-English As a Second Language Skills, Level 4

Language development for limited English speakers above the intermediate level; concentration on all language skills--listening, speaking, reading, writing, and grammar. Preparation to continue college course work. (Last in a series of four courses.)

### **Ethnic Studies**

**Contact:** Melissa Moreno **Phone:** (530) 661-6217 **Counseling:** (530) 661-5703

#### Student Learning Outcomes

- Students who complete the Ethnic Studies program will understand, compare, and contrast the concepts of race and ethnicity in U.S. Society.
- Students who complete the Ethnic Studies program will identify global historical events and social movements that have shaped racial ethnic relations in U.S. society.
- Students who complete the Ethnic Studies program will understand the implications of institutional racism.
- Students who complete the Ethnic Studies program will understand the social construction of ethnic identity.

### ETHN 1—Introduction to Chicano Studies (3 units) CSU/UC

Emphasizes an interdisciplinary analysis of historical, socio-political, economic, educational, and cultural conditions related to the Chicano population in the United States. The focus is on past and contemporary Chicano social movements and the intersections of race/ethnicity, class, and gender. Not open for credit to students with credit in LARAZ 1. (L)

### ETHN 6—Race and Ethnicity (3 units)

CSU/UC

Emphasizes an interdisciplinary analysis of historical, socio-political, economic, educational, and cultural conditions related to the Chicano population in the United States. The focus is on past and contemporary Chicano social movements and the intersections of race/ethnicity, class, and gender. Not open for credit to students with credit in LARAZ 1. (L)

#### NATAM 7—Indians of North America (3 units) CSU/UC

Survey history of Indians of United States and Canada from pre-Columbian societies through European conquest to modern day. Not open for credit to students with credit in HIST 7. (L)

#### ASIAN 14—Asian-American History (3 units) CSU/UC

Chronological study of Asian-Americans from early immigrants to recent arrivals. Emphasis on Chinese, East Indian, Japanese, Korean, Filipino Americans, and the boat people (Cambodians, Laotians, and Vietnamese). Not open for credit to students with credit in HIST 14. (L)

#### ETHN 15—Mexican-American History (3 units) CSU/UC

Historical development of Mexican-Americans from Mexican origins, settlement in the United States, to the present time. Emphasis is given to the pre-Columbian setting, the indigenous heritage, European conquest and legacy, distinctive colonial institutions, and the growth of independence movements in the United States and Mexico. Major political, social, economic, and cultural factors will be presented, focusing on the roles played by diverse peoples and cultures who shared in the development of the United States and Mexico. Satisfies CSU Title V, Section 40404, U.S. History, Constitution, and American Ideals requirement when <a href="https://doi.org/10.1016/journal.org/10.1016

# Fire Technology

Contact: Al Konuwa Phone: (530) 661-4222 Counseling: (530) 661-5703 Certificate Offered: Fire Fighter I

### Student Learning Outcomes

- Comprehend the qualifications for entry level skills, the discipline and evaluation process, fire service structure, history, and culture for the field of fire technology.
- Analyze, appraise, and evaluate fire incidents and components of emergency management and fire fighter safety.
- Demonstrate and incorporate professional values and standards for fire service personal that the industry requires in responding to emergencies.

### FIRE FIGHTER I ACADEMY

The Fire Fighter I Academy is an intensive training program which academically prepares students for entry-level jobs in the fire fighting field. The California State Fire Fighter I curriculum and Emergency Medical Technician guidelines are followed throughout the program and cover the basic skills and knowledge needed to work in the fire service field. While

students who are not yet 18 years of age may enroll in the academy, they must be 18 years of age or older to complete the EMT portion of the class and successfully complete the academy. Students must also provide a physician's approval to participate in the physical training portion of the academy. Students who successfully complete the academy may be certified by the State of California after completing either one year as a volunteer fire fighter or six months as a paid fire fighter with a California fire department. To assist graduates of the academy in obtaining the required experience at a California fire department, Yuba College also offers the Fire Technology Practicum.

### FIRE FIGHTER I

### (Certificate of Achievement)

FIRTC 64 Fire Fighter I Academy......26

Certificates of Training that students may earn within the Fire Fighter I Academy include the following:

BASIC INCIDENT COMMAND SYSTEM - ICS 200 (Certificate of Training)

**EMERGENCY MEDICAL TECHNICIAN I** 

(Certificate of Achievement)

### FIRTC 64—Firefighter I Academy (26 units)

Provide students with basic skills and knowledge to work in fire service. *California State Firefighter I* curriculum and emergency medical technician (EMT) guidelines will be followed. Provides training in basic concepts including fire department organization, fire control, equipment operation, prevention, protection, hose, nozzles, and breathing apparatus. Includes physical training. Prerequisite: Must be 18 years of age or older to complete the EMT portion of the class and successfully complete academy. Assessment exam and Physician's release is required. (L)

### **General Education**

Contact: Cheryl Latimer, Jesse Ortiz, Estelita Spears Phone: (530) 661-5703

The General Education area major is approved by the California Community College Chancellor's Office and is designed to provide students with the opportunity to earn an Associate in Arts or Associate in Science degree in a broad area of study. Students who wish to transfer to a four-year college or university should consult with a counselor prior to beginning one of these majors for appropriate course selection. Note: These Majors will be printed on the diploma.

For the General Education Degree, you will need to complete ONE of the FIVE AREAS listed. You may select the general education major of:

- 1. ARTS & HUMANITIES -- Associate in Arts Degree
- 2. **COMMUNICATIONS** -- Associate in Arts Degree
- 3. **GENERAL HEALTH** -- Associate in Science Degree
- NATURAL SCIENCE AND MATHEMATICS -- Associate in Science Degree
- SOCIAL AND BEHAVIORAL SCIENCES -- Associate in Science Degree

# ARTS & HUMANITIES (Associate in Arts)

This degree emphasizes the study of cultural, literary, humanistic activities and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them in artistic and cultural creation. Students will learn to value aesthetic understanding and incorporate these concepts when constructing value iudaments.

Students must complete 18 units from at least 3 of the areas listed below. Course must be completed with a "C" or higher grade.

Afro American Studies 16A, 16B

Art 1A, 1B, 1C, 5

Asian American Studies 14

Early Childhood Education 21, 39

English 1B, 2, 30B, 33, 34, 36, 37, 39, 46B

Ethnic Studies 15

History 4A, 4B, 5A, 5B, 6, 7, 8, 11, 14, 15, 16A,

16B, 17A, 17B, 29

Humanities 3, 5, 10, 11, 12, 15, 16, 33, 34

Mass Communications 11R

Music 3, 12, 15, 16

Native American Studies 7

Philosophy 1, 2, 3, 20

Sign 1, 2, 3

Spanish 1, 2, 3, 10, 20A, 20B

Speech 2

Theatre Arts 33, 34

Women's Studies 29, 37

# COMMUNICATIONS (Associate in Arts)

This degree emphasizes the content of communication as well as the form and should provide an understanding of the psychological basis and social significance of communication. Students will be able to assess communication as the process of human symbolic interaction. Students will also develop skills in the areas of reasoning and advocacy, organization, accuracy, reading and listening effectively. Students will be able to integrate important concepts of critical thinking as related to the development of analysis, critical evaluation, to reason inductively and deductively that will enable them to make important decisions regarding their own lives and society at large.

Students must complete 18 units, selecting at least one course from each of the areas listed below. Courses must be completed with a "C" or higher grade.

English 1A, 1B, 1C

Philosopy 12 Speech 1, 3, 6, 7

# GENERAL HEALTH (Associate of Science)

This degree emphasizes the principles of healthful living by the integration of physical, psychological, social, and spiritual factors. Students will learn how to incorporate these principles into their own lives. Students will be able to critically evaluate their personal choices regarding disease prevention, healthy living, and making positive choices.

Students must complete 18 units from at least three of the areas listed below. Courses must be completed with a "C" or higher grade.

Counseling 10, 25

Family and Consumer Science 10

General Business 25 Health Education 1

Approved Physical Education Activities (1.5 units

maximum)

Psychology 1A, 1B, 12, 31, 33, 41, 46

Women's Studies 31

# NATURAL SCIENCE AND MATHEMATICS (Associate of Science)

This degree allows the student to take courses that will prepare them for possible majors within the fields of science, including the allied health fields, nursing preparation, health science and related fields, pre-med and more.

Students must complete 18 units from at least three of the areas listed below. At least one course MUST be selected from Mathematics. Courses must be completed with a "C" or higher grade.

Anthropology 1
Biology 1, 2, 3, 4, 5, 6, 10L, 15, 25
Chemistry 1A, 1B, 2A, 2B, 8, 9, 10
Ecology 10, 12
Geography 1
Geology 10, 10L, 11L
Mathematics 1A, 1B, 7, 9, 21
Physical Science 10A, 10B, 10C
Physics 2A, 2B, 3A, 3B
Plant Science 20, 20L, 22, 22L
Statistics 1

# SOCIAL AND BEHAVIORAL SCIENCES (Associate of Science)

This degree emphasizes the perspective, concepts, theories and methodologies of the disciplines typically found in the vast variety of disciplines that comprise study in the Social and Behavioral Sciences. Students will study about themselves and as members of a larger society. Topics and discussion to stimulate critical thinking about ways people have acted in response to their societies will allow students to evaluate how societies and social subgroups operate.

Students must complete 18 units from at least three of the areas listed below. Courses must be completed with a "C" or higher grade.

Administration of Justice 10

Afro American Studies 16A, 16B

Anthropology 2

Asian American Studies 14

Early Childhood Education 3, 31

Economics 1A, 1B

Ethnic Studies 1, 15

Family and Consumer Science 31

History 4A, 4B, 5A, 5B, 7, 8, 11, 14, 15, 16A, 16B,

17A, 17B, 29

Mass Communications 2

Native American Studies 7

Political Science 1

Psychology 1A, 1B, 12, 22, 31, 33, 41, 46

Sociology 1, 2, 5, 6, 10

Speech 8

Women's Studies 29, 31, 35

## **General Studies**

#### GENST 251—Academic Evaluation (0.5 unit)

Designed for students who wish to better understand their individual spectrum of learning aptitudes including current achievement levels. Eligibility for academic accommodations may be considered based on testing information using step-by-step guidelines mandated by the California Community College system. Grades are P/NP.

# Geography

Contact: Jennifer McCabe Phone: (530) 661-5754 Counseling: (530) 661-5703

### Student Learning Outcomes

- Students will be able to use appropriate mathematical concepts and methods to understand, analyze, and communicate issues of geology, geography, and/or physical science in quantitative terms.
- Students will be able to analyze data/information in addressing and evaluating problems and issues pertaining to geology, geography, and/or physical science.
- Students will be able to understand the purpose of scientific inquiry and the implications and applications of basic scientific principles within the fields of geology, geography, and/or physical science.

### GEOG 1—Physical Geography (3 units) CSU/UC

A spatial study of Earth's dynamic physical systems and processes. Topics include maps, Earth-sun relations, weather, climate, water, landforms, soils, and the biosphere. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. (L)

# Geology

**Contact:** Jennifer McCabe **Phone:** (530) 661-5754 **Counseling:** (530) 661-5703

### Student Learning Outcomes

- Students will be able to use appropriate mathematical concepts and methods to understand, analyze, and communicate issues of geology, geography, and/or physical science in quantitative terms.
- Students will be able to analyze data/information in addressing and evaluating problems and issues pertaining to geology, geography, and/or physical science.
- Students will be able to understand the purpose of scientific inquiry and the implications and applications of basic scientific principles within the fields of geology, geography, and/or physical science.

### GEOL 10—Introduction to Geology (3 units) CSU/UC UC-Unit Limit

Earth, its materials, structures, and the processes that have and are shaping it; includes an overview of land forms, oceans, and plate tectonics, and their relationships. Not open for credit with credit in GEOL 10L. (L)

### GEOL 10L—Physical Geology (4 units) CSU/UC UC-Unit Limit

Earth, its materials, structures, and the processes that have and are shaping it; includes overview of landforms, oceans, plate tectonics, and their relationships. Includes laboratory experience. Not open for credit to student with credit in GEOL 10. (L)

#### GEOL 11L—Historical Geology (4 units) CSU/UC

Geologic history of the earth; physical development; fossil evidence through time; concepts processes, structures, and patterns. (L)

#### GEOL 12—Oceanography (3 Units) CSU

General introduction to the basic principles of oceanography; including the study of geological, physical, and chemical oceanography. Topics will include the origin of Earth and the oceans, plate tectonics, marine provinces, sediment, seawater composition and geochemical distributions, surficial and deep-water oceanic circulation, waves, tides, coastal erosion and deposition, marine ecosystems, and human effect's on the oceans. Not open for credit to student with credit in ECOL 12. (L)

#### GEOL-20-Geology of California (3 units) CSU/UC

General introduction to the geological sciences with emphasis on the geology of California. Topics covered will include the tectonic provinces, landforms, natural resources, geologic history, natural hazards, and related geologic environmental problems in the state. (L)

# Health Education

Contact: Donna McGill-Cameron Phone: (530) 661-5751

Counseling: (530) 661-5703

### Student Learning Outcomes

- The student will correctly identify the benefits of a healthy and active lifestyle.
- The student will appraise different methodologies of positive behavioral changes as it relates to health and physical education.
- The student will apply basic principles of health and wellness to develop an informed, personal approach to mental and physical health.

### HLTH 1—Health and Life Style Choices (3 units) CSU/UC

Issues include wellness, functioning optimally, and promoting healthy behavior changes; topics will explore diet, exercise, stress, CVD, cancer, substance abuse, sexually transmitted diseases, mental health, aging and analysis of available health information. (L)

### HLTH 13—Nutrition and Life Fitness (3 units) CSU/UC UC-Unit Limit

Analysis and evaluation of current practices and theories regarding nutrition and exercise and their relationship to weight control and physical fitness; individualized physical assessment, exercise prescription, and nutritional analysis completed by each student. Not open for credit to student with credit in FCS 11. (L)

# **History**

Contact: Greg Gassman Phone: (530) 661-4343 Counseling: (530) 661-5703 Degree Offered: A.A.- History

#### Student Learning Outcomes

-Recognize and articulate how past events are interconnected throughout the world.

-Recognize and articulate the many struggles and accomplishments of different cultural groups from past events.

 -Analyze information and data to achieve a better understanding of present society in reference to the past.

### **HISTORY**

### (Associate in Arts)

Required Courses - Select 15 units from the following:

-	Units
HIST 4A	3
HICT AD	3

HIST 5A	3
HIST 5B	3
HIST/ETHN 6	3
HIST/NATAM 7	3
HIST 8	3
HIST 11	3
HIST/ASIAN 14	3
HIST 15	3
HIST/AFRO 16A	3
HIST/AFRO 16B	<u>3</u>
HIST 17A	3
HIST 17B	3
HIST 29	3
And 3 units from the following:	
ANTHR 2	3
ECON 1A	3
ECON 1B	3
PHIL 12	3
SOCIL1	3
Total units required for degree major	18

### HIST 4A—Western Civilizations (3 units) CSU/UC UC-Unit Limit

Broad historical study of the major elements of the western tradition from earliest times to the Eighteenth Century; introduction of ideas, values, and institutions basic to western civilizations. (L)

### HIST 4B—Western Civilization (3 units) CSU/UC UC-Unit Limit

Historical study of the major elements of the western experience from the Eighteenth Century to the present, including major political and social developments that have revolutionized the modern mode of human existence. (L)

### HIST 5A—World Civilizations (3 units)

#### **ĆSU/UC UC-Unit Limit**

Survey of the experience of all peoples with vastly different cultures inhabiting a single globe; emphasizes the interaction of humans with the environment based on experience, knowledge, and technology; includes economic, social, religious, and political systems to 15th Century. (L)

### HIST 5B—World Civilizations (3 units)

### **CSU/UC UC-Unit Limit**

The experience of all the world's people from the early modern era to the present; emphasis on the interaction of people with the environment based on the development of technology; conflict with traditional systems and new(er) orders. (L)

### HIST 6—History of Race and Ethnicity (3 units) CSU/UC

Covers social, cultural, and economic interaction between various racial and ethnic groups in America from the fifteenth century to present. Topics include immigration, discrimination, group identity, and multiculturalism. Not open for credit to students with credit in ETHN 6. (L)

#### HIST 7—Indians of North America (3 units) CSU/UC

Survey history of Indians of United States and Canada from pre-Columbian societies through European conquest to modern day. Not open for credit to students with credit in NATAM 7. (L)

#### HIST 8—California History (3 units)

Survey history of California from Native American cultures through Spanish, Mexican, and American periods to present; includes California government; some emphasis on local history. (L)

#### HIST 11—The World in the 20th Century (3 units) CSU/UC

Survey of the major political, social, economic, and cultural developments in the world during the 20th Century. (L)

#### HIST 14—Asian-American History (3 units) CSU/UC

Chronological study of Asian-Americans from early immigrants to recent arrivals. Emphasis on Chinese, East Indian, Japanese, Korean, Filipino Americans, and the boat people (Cambodians, Laotians, and Vietnamese). Not open for credit to students with credit in ASIAN 14. (L)

#### HIST 15—Mexican-American History (3 units) CSU/UC

Historical development of Mexican-Americans from Mexican origins, settlement in the United States, to the present time. Emphasis is given to the pre-Columbian setting, the indigenous heritage, European conquest and legacy, distinctive colonial institutions, and the growth of independence movements in the United States and Mexico. Major political, social, economic, and cultural factors will be presented, focusing on the roles played by diverse peoples and cultures who shared in the development of the United States and Mexico. Satisfies CSU Title V, Section 40404, U.S. History, Constitution, and American Ideals requirement when <a href="https://doi.org/10.103/bit.1050/bit

### HIST 16A—Afro-American History (3 units) CSU/UC UC-Unit Limit

Survey of Afro-American history from pre-Colonial period to the Civil War. Not open for credit to students with credit in AFRO 16A. (L)

### HIST 16B—Afro-American History (3 units) CSU/UC UC-Unit Limit

Survey of Afro-American history from Civil War to present. Not open for credit to students with credit in AFRO 16B. (L)

### HIST 17A—United States History (3 units) CSU/UC UC-Unit Limit

Survey of U.S. history tracing the political, social, economic, and cultural development of American ideals and actions from the Pre-Revolutionary Period through the Civil War Era. Satisfies CSU Title V, Section 40404, U.S. History, Constitution, and American Ideals requirement when <a href="both">both</a> HIST 17A <a href="mailto:and-order-like-unitaria-but-new-mailto:history">and American Ideals requirement when <a href="both">both</a> HIST 17B are completed. (L)

### HIST 17B—United States History (3 units) CSU/UC UC-Unit Limit

Political, social, economic, and cultural history of the United States from the Industrial Revolution to the present. Focuses on the ideals, decisions, forces, institutions, individuals, events, and processes that affected the continuity and change during this time. Satisfies CSU Title V, Section 40404, U.S. History, Constitution, and American Ideals requirement when <a href="both">both</a> HIST 17B <a href="mailto:and-order-states">and-order-states</a> POLSCI 1 or HIST 17A are completed. (L)

HIST 29—Women in American History (3 units) CSU/UC General introduction to the history of women in America from colonial times to the present. Emphasis on the changing political, economic, social, and ethnic history. Not open for credit to students with credit in WOMEN 29. (L)

# Human Services

**Contact:** Al Konuwa **Phone:** (530) 661-4222 **Counseling:** (530) 661-5703

**Degrees Offered:** A.S.- Chemical Dependency Awareness, Chemical Dependency Counselor and Human Services. **Certificates Offered:** Chemical Dependency Awareness and

Chemical Dependency Counselor.

The two-year Human Services program is designed to meet an increasing need for paraprofessional and volunteer human services generalists. The program is specifically designed to prepare students for employment as Human Service paraprofessional counselors, workers, and aides in areas of welfare, vocational rehabilitation, mental health, and chemical dependency. The program also provides additional training and skills to paraprofessionals and volunteer human service workers currently employed, enabling them to more effectively meet human services needs.

### Student Learning Outcomes

 Students will be able to demonstrate their ability to apply knowledge and skills to appropriate contexts and transfer knowledge and skills to new and varied situations.

 Students will be able to demonstrate effective verbal, nonverbal, and writing skills to communicate to a variety of clients at different levels of functioning and those within the community.

 Students will demonstrate ethical behavior and explore their own personal values and beliefs. Students will display an understanding of and respect for other people and cultures.

### **HUMAN SERVICES**

### (Associate in Science)

Required Courses	Units
HUSEV 10 Introduction to Human Services	3
PSYCH 1A General Psychology	3
PSYCH 33 Personal/Social Adjustment	3
SOCIL 1 Introduction to Sociology	3
SOCIL 2 Social Problems	3
SOCIL 10 Sociology of Marriage	3
SPECH 7 Interpersonal Communication	<u>3</u>
Total units required for degree major	21
Additional Recommended Courses	

AJ 31 Criminal/Delinquent Behavior3
ASIAN 14 Asian-American History3
EDUC 1 Introduction to Teaching
FCS 31 Child, Family, Community3
ETHN 1 Introduction to Chicano Studies
CHEMICAL DEPENDENCY AWARENESS (Associate in Science)
Required Courses Units
HUSEV 10 Introduction to Human Services
HUSEV 20 Introduction to Chemical Dependency Studies3
HUSEV 21 Intro to Physiological/ Psychological Effects of Drugs of Addiction
HUSEV 22 Intro to Development/Progression of Addictive Patterns of Behavior
Electives (select 6 units from the lists below)6
Category I –
All count toward elective requirement
HUSEV 30 Adult Children of Alcoholics1
HUSEV 31 Family Treatment Approaches1
HUSEV 32 Relationship Addiction/Co-Dependency1
HUSEV 33 Self-Awareness: Key to Non-Addictive Behavior
HUSEV 34 Gender Differences Related to Substance Abuse1
HUSEV 35 Addiction and Domestic Violence1
HUSEV 36 Chemical Dependency Prevention in Schools1
HUSEV 37 Drug-Free Workplace: Employee Assist Programs1
Category II – Only 3 units count toward elective
PSYCH 1A General Psychology3
SOCIL 1 Introduction to Sociology3
Total units required for degree major18
CHEMICAL DEPENDENCY AWARENESS (Certificate of Achievement)
Required Courses Units
HUSEV 20 Introduction to Chemical Dependency Studies3
HUSEV 21 Intro to Physiological/ Psychological Effects of Drugs of Addiction3
HUSEV 22 Intro to Development/ Progression of Addictive Patterns of Behavior3
Electives (select 6 units from Categories I or II following)6
Category I – All count toward elective requirement
HUSEV 30 Adult Children of Alcoholics
HUSEV 32 Relationship Addiction/Co-Dependency1
HUSEV 33 Self-Awareness: Key to Non-Addictive Behavior1

Required Courses	Units
CHEMICAL DEPENDENCY COUNSE (Associate in Science)	LOR
Total units required	15
SOCIL 1 Introduction to Sociology	<u>3</u>
PSYCH 1A General Psychology	3
HUSEV 10 Introduction to Human Services	3
Category II – Only 3 units count toward certificate	
HUSEV 37 Drug-Free Workplace: Employee Assist Programs	1
HUSEV 36 Chemical Dependency Prevention in Schools	1
HUSEV 35 Addiction and Domestic Violence	1
HUSEV 34 Gender Differences Related to Substance Abuse	1

Required Courses U	ni
HUSEV 20 Introduction to Chemical Dependency Studies	3
HUSEV 21 Intro to Physiological/ Psychological Effects of Drugs of Addiction	3
HUSEV 22 Intro to Development/Progression of Addictive Patterns of Behavior	3
HUSEV 23 Basic Law/Ethics for Chem. Dep. Couns	3
HUSEV 24 Case Management/Psychopathology	3
HUSEV 25 Basic Chemical Dependency Counseling	3
*HUSEV 26A AND 26B Supervised Field Work Practicum (Internship)	<u>7</u>
Total units required for degree major2	5

\*Practicum consists of 300 hours, 255 hours field and 45 hours classroom, of specialized and supervised field work practice. Certification is by California Certification Board of Alcohol and Drug Counselors and requires additional extensive internships, usually completed during employment; qualifies a person for entry into a certified internship. The 255 practicum hours count toward further internship requirements.

# CHEMICAL DEPENDENCY COUNSELOR (Certificate of Achievement)

Required Courses	Units
HUSEV 20 Introduction to Chemical Dependency Studies	3
HUSEV 21 Intro to Physiological/	
Psychological Effects of Drugs of Addiction	3
HUSEV 22 Intro/Development/Progression of	
HUSEV 23 Basic Law/Ethics for Chemical Dependency Counselor	3
HUSEV 24 Introduction to Case Management/Psychopathology	3
HUSEV 25 Basic Chemical Dependency Counseling	3
*HUSEV 26A AND 26B Supervised Field Work Practicum (Internship)	7

Electives (Select 6 units from the following)6
Category I – 3 units required
HUSEV 30 Adult Children of Alcoholics1
HUSEV 31 Family Treatment Approaches1
HUSEV 32 Relationship Addiction/Co-Dependency1
HUSEV 33 Self-Awareness: Key to Non-Addictive Behavior1
HUSEV 34 Gender Differences Related to Substance Abuse1
HUSEV 35 Addiction and Domestic Violence1
HUSEV 36 Chemical Dependency Prevention in Schools1
HUSEV 37 Drug-Free Workplace: Employee Assist Programs1
Category II – 3 units required
HUSEV 10 Introduction to Human Services3
PSYCH 1A General Psychology3
SOCIL 1 Introduction to Sociology3
Total units required31

\*Practicum consists of 300 hours, 255 hours field and 45 hours classroom, of specialized and supervised field work practice. Certification is by California Certification Board of Alcohol and Drug Counselors and requires additional extensive internships, usually completed during employment; qualifies a person for entry into a certified internship. The 255 practicum hours count toward further internship requirements.

# SUBSTANCE ABUSE COUNSELOR – Information (not a degree)

Certification is by the California Certification Board of Alcohol and Drug Counselors. Extensive internships beyond the Woodland Community College Chemical Dependency Counselor Program are required for State Certification. The value of the WCC program of instruction is to:

- 1. Qualify for additional internships; and
- Qualify for entry-level non-certified employment.

The required internships defined below are usually completed during employment and do accept 255 hours of the WCC practicum toward completion.

	Required
Certification	Internship
Designation	Hours
Certified Alcohol/Drug Counselor	6,000
Certified Alcohol Counselor	4,000
Certified Drug Counselor	4,000

### HUSEV 10—Introduction to Human Services (3 units) CS

Survey of human services and social work; exploration of helping skills applied to such human problems as poverty, parenting, education, substance abuse, illness, and mental health. (L)

### HUSEV 11—Understanding Diverse Racial & Ethnic Cultures (3 units)

An understanding of human dynamics and differences between people of diverse racial, ethnic and gender backgrounds will be discussed. Designed to generate sensitivity and appreciation of differences, eliminate barriers that get in way of working with diverse populations and create a healthier and safer environment. (L)

### HUSEV 20—Introduction to Chemical Dependency Studies (3 units) CSU

Overview of major topics in the study of drug abuse and dependency, i.e. history, drugs of abuse, models of prevention, addiction and treatment, and local and national policy. (L)

### HUSEV 21—Intro. to Physiological/Psychological Effects of Drugs of Abuse (3 units) CSU

Introduction and overview focused on drug action and disposition of the major drugs of abuse; ethanol, marijuana, cocaine, amphetamines, PCP, LSD, and designer drugs. Drug testing and the *National Institute of Drug Abuse* guidelines will be discussed. (L)

### HUSEV 22—Introduction to Development/Progression of Addictive Patterns of Behavior (3 units) CSU

Introduction to the causes and development of addiction and co-dependency; exploration of the process of denial, use of defense mechanisms, and the influences on the family. (L)

### HUSEV 23—Basic Law/Ethics for Chemical Dependency Counselors (3 units) CSU

Introduction to the legal/ethical responsibilities of the chemical dependency counselor, with emphasis on confidentiality and the legal concept of privilege. All federal/state laws regarding the counselor/client relationship, client's rights, child abuse reporting, etc., will be discussed; emphasis will be on the obligation of the counselors to the clients, their families, and society. (L)

### HUSEV 24—Introduction to Case Management (3 units)

Introduction to mental health problems which affect substance abuse. Focus on the techniques of interviewing, case conceptualization, treatment planning, case management, and relapse control in chemical dependency counseling; familiarization with DSM IV-R and system of diagnosis approved by the *American Psychiatric Association*, including differential diagnosis, prognosis, and associated features. (L)

### HUSEV 25—Basic Chemical Dependency Counseling (3 units)

Broad overview of the counseling methods used in the treatment of alcohol/drug dependency. An introduction to counseling theories and techniques used in the treatment; i.e., psychodynamic, behavioral, cognitive-behavioral, multimodal, client centered, couples and family counseling. Case histories and specific theories will be analyzed. (L)

### HUSEV 26A—Supervised Field Work Practicum (2 units) CSU

Supervised field work practice in a variety of settings that will introduce students to the various aspects of the field, and will afford students the opportunity to develop and refine their knowledge and skills in chemical dependency counseling. Meets *California Association of Alcoholism and Drug Abuse Counselors* requirements. Prerequisite: HUSEV 23 and 24. (L)

### HUSEV 26B—Supervised Field Work Practicum (5 units)

Supervised field work practice in a variety of settings that will introduce students to the various aspects of the field and will afford students the opportunity to develop and refine their knowledge and skills in chemical dependency counseling. Meets *California Association of Alcoholism and Drug Abuse Counselor* requirements. Prerequisite: HUSEV 25 and 26A. (L)

#### HUSEV 30—Adult Children of Alcoholics (1 unit) CSU

Exploration of techniques, concepts, and behavioral guidelines for identifying the consequences of parental alcoholism/addiction; principles of modeling, shaping, reinforcement, and extinction of dysfunctional behavioral patterns learned in childhood will be described. (L)

### HUSEV 31—Family Treatment Approaches (1 unit)

CSU

Examination of the systems approach in chemical dependency counseling as it relates to dysfunctional, addictive families. (L)

### HUSEV 32—Relationship Addiction/Co-dependency (1 unit) CSU

Identification of co-dependent behavior and the effects of these behaviors on relationships; assessment of healthy vs. unhealthy relationships on a continuum. (L)

### HUSEV 33—Self Awareness: Key to Non-Addictive Behavior (1 unit) CSU

Emphasis on techniques to build a healthy relationship with oneself as fundamental for releasing addictive behavior patterns. Grades are P/NP. (L)

### HUSEV 34—Gender Differences Related to Substance Abuse (1 unit) CS

Exploration of the socialization process for females and males as it relates to the development of addictive behavior; the differences in societal views and treatment issues. (L)

### HUSEV 35—Addiction and Domestic Violence (1 unit) CSU

Overview of factors contributing to and eliciting explosive behavior responses in adults and children where substance abuse occurs in the home. Grades are P/NP. (L)

### HUSEV 36—Chemical Dependency Prevention in School (1 unit) CSU

Discussion of how parents, students, school systems, and communities can achieve a drug-free community; activities at the elementary and secondary level; appropriate for all concerned about chemical dependency in schools; explores implementation of current models of prevention, and prevention strategies as applied to the school system. (L)

### HUSEV 37—Drug-Free Workplace: Employee Assistance Programs (1 unit)

CSU

Awareness and understanding of chemical dependency in the workplace; principles that staff can use in dealing with chemical dependency and job performance. (L)

### **Humanities**

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

Humanities is the study of making connections, a quest to understand "life in all of its manifestations." Art, sculpture, architecture, myth, religion, music, philosophy, and literature all provide a mirror to reflect the characteristics of a culture, its values, themes, and visions. Each is part of the web of life, giving insight into the totality.

Humanities seeks to explore the vital creativity and instinct of artists who brought about new insights in emerging cultures, the creative geniuses that helped to forge innovative ideas and modes of understanding, the creation and focus of religions that tapped the depths of the human spirit, philosophies and modes of thinking that shaped the consciousness of humankind, and the architecture that brought new ideas to form

### HUMAN 3—Music Appreciation (3 units) CSU/UC

Study of music in relation to the humanities; music and composers of the Western World from Medieval through the 20th Century. Not open for credit to student with credit in MUSIC 3. (L)

### HUMAN 5—Art Appreciation (3 units) CSU/UC

Introduction to art appreciation with an emphasis on basic 2D, 3D, and film mediums and their relationships to humanities. Historical and contemporary work with a multicultural focus will be emphasized. Not open for credit to student with credit in ART 5. (L)

### HUMAN 10—Introduction to Western Humanities (3 units) CSU/UC

Learning the habit of making connections through thinking, feeling, sensing, and intuition, integration of the arts, architecture, music, philosophy, and history from pre-history through Renaissance. (L)

### HUMAN 11—Art, Literature, and Music in Humanities (3 units) CSU/UC

Art, literature, and music in the humanities, from the Renaissance through the 20th Century. (L)

### HUMAN 12—Jazz Appreciation (3 units) CSU/UC

General survey of jazz from its original and early development to present day; extensive listening to both recorded and live performances supports the lecture material. Not open for credit to student with credit in MUSIC 12. (L)

### **HUMAN 15—Popular Music in the United States**

#### (3 units) CSU/UC

Survey of popular music in the United States from about 1850 to present; covers American Civil War songs, ragtime, blues, jazz, song writing, musical theater, country music, Latin music styles, rock, and current trends. Not open for credit to student with credit in MUSIC 15. (L)

#### **HUMAN 16—World Music (3 units)**

CSU/UC

Introduction to music as experienced through various world cultures including, but not limited to, Asia, India, the Middle East, Africa, Australia, and South America. Subcultures, such as Native American music and Ethnic North American music are also studied. Not open for credit to student with credit in MUSIC 16. (L)

### HUMAN 32R—Film Studies: Focus on ... (3 units) CSU/UC

Study of a particular director/artist, genre, or national cinema. Students view and discuss full-length feature films; topic to be specified in class schedule. (Same as ENGL 32R, THART 32R) (Repeatable: May be taken four times only.)

### HUMAN 33—History of Film (3 units) CSU/UC

Chronological survey of the motion picture; traces the development of the art, technology, and social importance of film during the last 100 years; screenings of significant and representative narrative, documentary, and experimental films from the silent to the modern era. Not open for credit to student with credit in ENGL 33 or THART 33. (L)

### HUMAN 34—Introduction to Film (3 units) CSU/UC

Study of film as art and its influence on society, including interpretation, criticism, and technical developments; view and discuss full-length feature films. Not open for credit to student with credit in ENGL 34 or THART 34. (L)

# Internship

### INTRN 46R—Internship (v1-8 units)

CSU

Cooperative effort between the College and the professional community to provide real-world experience in the student's major field. A maximum of 16 units can be earned with an 8-unit maximum in any one semester. Maximum of 4 enrollments or 16 units can be earned in any combination of Work Experience (Occupational/General) and Internship enrollment. Those enrolling in this class are not eligible for work experience classes or other internship classes during the same semester. (L) Grades are P/NP.

# Learning

Contact: Dean, Intruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

#### LEARN 20—Tutor Training (2 unit) CSU

Methods of tutoring to include the role of the tutor, effective communication skills, tutoring a diverse multicultural population, utilization of learning resources, learning styles, study strategies, and evaluation of effectiveness of tutoring. Focus will be on psychological and social factors fundamental to learning.

#### **LEARN 590—Supervised Tutoring**

Individualized or group tutoring designed to assist students to enhance and improve their success in college courses. Attention will be given to essential study skills and utilization of campus learning resources. Content will vary depending upon the course. Students who are referred by an instructor or counselor may enroll for support of more than one college course per semester.

# **Library Science**

Contact: Dena Martin Phone: (530) 668-3688 Counseling: (530) 661-5703

### Student Learning Outcomes

- Students will employ the use of their library card to conduct research.

#### LIBSC 1—Basic Research Skills (1 unit)

This course will help students acquire beginning information literacy skills necessary to conduct academic or personal research. It provides a step-by-step guide to the research process that is applicable to term papers, course work, and life-long learning. It emphasizes developing effective search strategies, selecting information tools, locating and retrieving information, analyzing and critically evaluating information, and using information. (L)

# **Mass Communications**

Contact: Christopher Howerton Phone: (530) 661-5771 Counseling: (530) 661-5703

### MCOMM 2—Introduction to Mass Communications (3 units) CSU/UC

Survey of the principles, functions, and services of media in an information and communication oriented society; emphasis on history, economics, technologies, and the process of communication, as well as the social impact of print media, broadcasting, and motion pictures. (L)

### MCOMM 4—Studio Video Production (3 units) CSU

Semi-technical operation and creative use of television studio equipment; techniques of production, use of cameras, lighting, sound, titling, and video recording. Not open to student with credit in MCOMM 14A. (L)

### MCOMM 5—Electronic Movie Making (3 units) CSU/UC

Introduction to electronic movie making; use of visual communication and personal experience to invoke emotion, to share ideas, and to construct persuasive visions of reality through electronic movie making. (L)

### MCOMM-11R-Basic Photography (3 units) CSU/UC

Exploration into basic camera operation and black and white processing and printing; history and development of photography; emphasis on personal expression; adjustable camera preferred. (L) (R1) (Repeatable: May be taken two times only.)

### MCOMM 14R—Advanced Studio Video Production (3 units) CSU

Advanced-technical operation and creative use of television studio equipment. Techniques of production, use of cameras, lighting, sound, titling, video recording, and video toaster effects. Prerequisite: MCOMM 4 or 14A. (Repeatable: May be taken four times only.)

### MCOMM 15R—Field Video Production (3 units) CSU

Advanced creative use of studio and electronic field video production. Includes scriptwriting, producing, directing, reporting, videography, and non-linear post postproduction using industry level software. Corequisite: MCOMM 4 or 5, which may be taken prior to the current semester. (Repeatable: May be taken four times only.)

### MCOMM 20LR—Newspaper Production (3 or 4 units) CSU

Production of the school newspaper; become familiar with all phases of newspaper production, including reporting, writing, editing, photography, advertisement marketing, and desktop publishing. Editor positions assigned to those demonstrating initiative, leadership, and superior writing skills. Corequisite: ENGL 19 or MCOMM 19 or MCOMM 8 or prior completion of one of these classes. (L) (Repeatable: May be taken four times only.)

### **Mathematics**

Contact: Matt Clark, Talwinder Chetra and Hanan

Andrianarivo

CSU

Phone: (530) 661-5764, (530) 661-5762, (530) 661-5787

**Counseling:** (530) 661-5703 Degree Offered: A.S. Mathematics

### Student Learning Outcomes

- Apply appropriate mathematical and statistical concepts, models, and methods to understand, analyze and communicate results when dealing with issues involving quantitative information.

- Analyze data and numerical information to evaluate, interpret, and draw objective conclusions when facing quantitative problems.

### MATHEMATICS (Associate in Science)\*

# \*Pending California Community College Chancellor's Office approval

Required Courses	Units
MATH 1A First Year Calculus	5
MATH 1B First Year Calculus	4
MATH 2A Second Year Calculus	4
MATH 3 Linear Algebra	3
STAT 1 Introduction to Statistical Methods	4
Total units required for degree major	21

### MATH 1A—First Year Calculus (5 units) CSU/UC UC-Unit Limit

Introduction to differential and integral calculus with applications. Prerequisite: MATH 21 or equivalent with a grade of "C" or better. MATH 7 is recommended. (LM)

### MATH 1B—First Year Calculus (4 units) CSU/UC

Continuation of MATH 1A, including transcendental functions, techniques of integration, indeterminate forms, improper integrals, sequences and series, and numerical methods. Prerequisite: MATH 1A with a grade of "C" or better. (LM)

#### MATH 2A—Second Year Calculus (4 units) CSU/UC

Emphasis on the calculus of two and three variables, including topics from vector analysis, conics and polar coordinates. Prerequisite: MATH 1B with a grade of "C" or better. (LM)

#### MATH 2B—Differential Equations (3 units) CSU/UC

Topics in ordinary differential equations; various solutions to elementary differential equations; required for most Engineering majors. MATH 2A is recommended. Prerequisite: MATH 1B with a grade of "C" or better. (LM)

### MATH 3—Linear Algebra (3 units) CSU/UC

Topics in linear algebra including properties and applications and matrices, determinants, and linear transformations. Prerequisite: MATH 2A. (L,M)

#### MATH 7—Pre-Calculus (4 units) CSU/UC

Calculus-oriented coverage of geometry, algebra, and trigonometry, including elementary transcendental functions, conics, systems of equations, and mathematical induction; designed to prepare for MATH 1A. Prerequisite: MATH 52 and 21 with a grade of "C" or better. (LM)

### MATH 9—Calculus for Business, Social and Life Science (4 units) CSU/UC UC-Unit Limit

Topics of calculus including differentiation, integration, graphs, limits, and rates. Applications from economics, business, life science, and behavioral science. Not open for credit to student with credit in MATH 1A. Prerequisite: MATH 52 with a grade of "C" or better. (LM)

#### MATH 21—Plane Trigonometry (3 units) CSU

Trigonometric functions, fundamental formulas, identities, solution of triangles, and complex numbers. Prerequisite: MATH 52 or equivalent with a grade of "C" or better. (LM)

### MATH 50—Elementary Algebra (4 units)

Introductory algebra; topics include signed numbers, graphing, linear equations, quadratic equations, and systems of linear equations in two variables. Prerequisite: MATH 111 with a grade of "C" or better or qualifying score on *Placement Examination*. (L)

### MATH 50A—Elementary Algebra First Half (3 Units)

Introductory algebra; topics include signed numbers, graphing, linear equations, and introduction to functions. Designed for a wide variety of students, including those who have been unsuccessful in MATH 50, are math anxious, or desire a slower paced, year-long version of MATH 50. Intended to provide students with additional exposure to algebraic concepts and additional time to practice them, is the first half of Elementary Algebra and, together with MATH 50B, is equivalent to MATH 50 for courses that require MATH 50 as a prerequisite. Prerequisite: Qualifying score on Placement Examination, or MATH 111 with a grade of "C" or better. (L)

#### MATH 50B—Elementary Algebra Second Half (3 Units)

Introductory algebra; topics include quadratic equations, absolute value equations, systems of linear equations in two variables, compound inequalities, factorization of polynomials. Designed for a wide variety of students, including those who have been unsuccessful in Math 50, are math anxious, or desire a slower paced, year-long version of Math 50. Intended to provide students with additional exposure to algebraic concepts and additional time to practice them, is the second half of Elementary Algebra and, together with Math 50A, is equivalent to Math 50 for courses that require Math 50 as a prerequisite. Math 50B is also suitable for students who desire to review the latter part of Math 50 before taking Math 52. Prerequisite: MATH 50A with a grade of "C" or better. (L)

#### MATH 52—Intermediate Algebra (4 units)

Fundamental operations of algebra, linear and quadratic equations and inequalities; exponents and polynomials; rational expressions; radicals and fractional exponents; graph of a straight line; linear and quadratic system of equations; conic sections; exponential and logarithmic functions. Prerequisite: MATH 50 or equivalent with a grade of "C" or better. (L)

### MATH 52A—Intermediate Algebra First Half( 3 units)

Intermediate algebra. Topics include: factoring polynomials, rational expressions, radicals, rational exponents and complex numbers. Designed for a variety of students, including those who have been unsuccessful in MATH 52, are math anxious, or desire a slower paced, year long version of MATH 52. Intended to provide students with additional exposure to algebraic concepts and additional time to practice them. This course is the first half of Intermediate Algebra. MATH 52A and MATH 52B must both be taken to be equivalent to MATH 52 for courses that require MATH 52 as a prerequisite, or to meet a degree requirement. (L) Prerequisite: MATH 50 or equivalent with a grade of "C" or higher. (LM)

### MATH 52B—Intermediate Algebra Second Half (3 units)

Intermediate algebra. Topics include: quadratic equations and functions, exponential and logarithmic functions, conic sections, linear systems in three variables, nonlinear systems, and variation. Designed for a variety of students, including those who have been unsuccessful in MATH 52, are math anxious, or desire a slower paced, year long version of MATH 52. Intended to provide students with additional exposure to algebraic concepts and additional time to practice them. This course is the first half of Intermediate Algebra. MATH 52A and MATH 52B must both be taken to be equivalent to MATH 52 for courses that require MATH 52 as a prerequisite, or to meet a degree requirement. (L) Prerequisite: MATH 52A or equivalent with a grade of "C" or higher. (L)

#### MATH 58—Quantitative Reasoning (3 units)

Interpretation of and reasoning with quantitative information. Coverage of logic; units analysis; uses and abuses of percentages, ratios, and indices; financial management; and statistics. This course satisfies the associate degree requirement but does not satisfy the prerequisite for a transferable math course. Prerequisite: MATH 50 or equivalent with a grade of "C" or better. (LM)

#### MATH 110—Arithmetic for College Students (3 units)

Whole numbers, fractions, mixed numbers, and decimals; concepts of prime and composite numbers and prime factorization; ratio, proportion, percent; rounding and estimating sums, differences, products, and quotients; applications and the reasonableness of answers are stressed; concepts, language usage, and reasoning skills are emphasized.

### MATH 111—Pre-algebra (4 units)

Seeks to develop algebraic thinking. Topics include: operations on the rational numbers; exponents; the order of operations; the real numbers and their decimal number representation; the field axioms; introduction to algebra; graphing in two dimensions; percent, ratio, proportion; basic geometry; conversion of units; and problem solving using equations.

### MATH 111E—Pre-Algebra for Environmental Science (4 units)

Seeks to develop algebraic thinking. Topics include: operations on the rational numbers; exponents; the order of operations; the real numbers and their decimal number representation; the field axioms; introduction to algebra; graphing in two dimensions; percents, ratio, proportion; basic geometry; conversion of units and problem solving using equations.

### Music

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

#### Student Learning Outcomes

 The student will be able to express in written and oral formats a correct comprehension of musical concepts including rhythm, melody, harmony, and form.

 The student will be able to demonstrate proficiency in new technologies for the purpose of research, communication, composition, recording and performance.

 The student will be able to interact appropriately with others in the assessment of musical performance assignments, including collaboration with other musicians.

### MUSIC 3—Music Appreciation (3 units) CSU/UC

Study of music in relation to the humanities; music and composers of the Western world from Medieval through the 20th Century. Not open for credit to student with credit in HUMAN 3. (L)

#### MUSIC 12—Jazz Appreciation (3 units) CSU/UC

General survey of jazz from its original and early development to present day; extensive listening to both recorded and live performances supports the lecture material. Not open for credit with credit in HUMAN 12. (L)

### MUSIC 15—Popular Music in the United States (3 units) CSU/UC

Survey of popular music in the United States from about 1850 to present; covers American Civil War songs, ragtime, blues, jazz, songwriting, musical theater, country music, Latin music styles, rock, and current trends. Not open for credit to student with credit in HUMAN 15. (L)

### MUSIC 16—World Music (3 units) CSU/UC

Introduction to music as experienced through various world cultures including, but not limited to, Asia, India, the Middle East, Africa, Australia, and South America. Subcultures, such as Native American music and Ethnic North American music are also studied. Not open for credit to student with credit in HUMAN 16. (L)

### MUSIC 35R—Beginning Guitar (1 or 2 units) CSU/UC

Basic guitar technique with an emphasis on melody and chording. Grades are P/NP. (Repeatable: May be taken four times only.)

# Nursing

Degree: A.D.N.

Contact: Rita Montejano Phone: (530) 741-6784

Counseling: (530) 661-5703

**Note:** The Nursing program is approved for and administered by Yuba College; however degrees and Certificates of Completion can be earned at Woodland Community College. Students can fulfill requirements through courses at WCC and through Distributive Education. Related degrees and certificates will be issued by Yuba College.

GENERAL INFORMATION. Nursing is a blend of science, technology, and compassion that allows the practitioner to provide health care in a wide variety of settings. It includes caring for the sick, helping people return to and maintain health, and prevention of disease. Examples of practice settings include acute care hospitals, extended care facilities, home health care, clinics, offices, schools, military service, occupational settings, and more. Yuba College offers a Vocational Nursing program leading to licensure as an LVN and an Associate Degree Nursing program leading to licensure as an RN. A career ladder program, for LVN's wishing to advance to the RN level is also available. California is currently experiencing a nursing shortage, which is predicted to continue well into the twenty-first century. As a result, graduates, after passing the National Council of State Boards of Nursing Licensing Examination, are very likely to have a variety of employment opportunities.

<u>Yuba College Nursing Programs</u> offer clinical experiences in a variety of health care settings including acute care hospitals, extended care facilities, offices, and clinics. Most lectures are broadcast via interactive TV to Yuba College in Marysville, Woodland Community College and Clear Lake Campus. Skill labs, in Marysville and Woodland, are staffed with R.N. Instructional Assistants, to provide additional support to students. Media, including videotapes and computer-assisted instructional programs, resource books, and professional journals are available at all three campuses.

**COSTS.** In addition to the expenses of regularly enrolled students (living costs, activity fees, books, tuition, etc.), Nursing students have the additional expenses of uniforms, licensing, health examination, and others. Nursing students are eligible for grants and loans available to any Yuba College student meeting the criteria. In addition, a limited number of community agency sponsored loans and grants are available to those needing short-term or supplemental assistance. Upon completion of the Program, the graduate, unless otherwise disqualified by the licensing board, is eligible to take the National Council of State Boards of Nursing Licensing Examination.

**DRUG POLICY.** All students enrolled in nursing and allied health programs are subject to the department drug policy and procedure which is a part of the Student Code of Conduct. Violation of this policy and procedure may result in denial of admission or dismissal from the program. The policy may be reviewed at the Nursing department. It is also in the Student Handbook to be purchased by the Nursing students. Also, The Nursing Student Handbook can be found on the reserve shelves in the libraries.

**CRIMINAL BACKGROUND CHECKS.** Most of the clinical agencies used in the nursing programs require criminal background screening. Applicants who are found to have certain violations that preclude clinical placement will have the offer of admission rescinded. Costs associated with the background screening is the responsibility of the applicant.

**PRE-ADMISSION TESTING.** Prior to admission, all applicants are required to complete a pre-admission assessment exam. Recommended remediation is available and information will be provided to students following the exam. Notification of testing dates and location will be provided several months prior to scheduled program acceptance. Pre-admission testing is required for all students including those entering the LVN to RN Career Mobility program.

**COMPUTER USE**. Students are required to complete some assignments and testing using computers. In addition, hospital records are computerized. It is imperative that students entering nursing programs be computer literate.

# REGISTERED NURSING PROGRAM

Associate Degree in Nursing. Yuba College offers an Associate Degree Nursing Program designed to prepare the individual to take the National Council of State Boards Nursing Licensing Examination leading to licensure as a registered nurse.

# THE ADN PROGRAM IS BEING REVISED -- CONTACT THE NURSING DEPARTMENT FOR CURRENT INFORMATION. ADMISSION CRITERIA.

- A. Application. All applications are obtained and filed with the Nursing Department at the Yuba College campus in Marysville.
- B. Eligibility. Students are eligible for consideration as a Nursing major if the following have been met:
  - Submitted a Yuba College Associate Degree Nursing Application.
  - 2. High school graduation or equivalent.
- C. Students are limited to two enrollments in nursing courses (withdrawals do count as an enrollment for nursing).
- D. Prerequisites must be completed prior to applying to the program. Nursing 26 (Pharmacology) may be completed after applying. It must be completed before enrolling in Nursing 30 in the first semester of the program.

Should the number of qualified applicants exceed the number of available spaces in the class, a wait list process will be used to establish priority. For more specific information telephone the Nursing Office at 530-741-6784.

### **CHANGE IN ADMISSION CRITERIA:**

For applicants entering the ADN program in the Fall 2009 semester or later, the California Community College Chancellor's Office admission formula will be implemented. This formula includes:

- 1) Overall college GPA
- 2) English course GPA
- 3) Composite core Biology course GPA (Anatomy, Physiology, Microbiology), and
- 4) Number of repeats in core Biology courses (repeats lower the score).

This calculation results in a probability percentage. The higher the percentage, the more likely the student is to complete the program successfully. Students must score at the 70th percentile or higher to qualify for admission. This admission criteria will apply to students on the wait list as well as new applicants.

#### PROGRAM PROGRESSION AND REQUIREMENT.

The program is a full-time course of study that can be completed in two years or extended by completing the General Education, Science, and other requirements prior to admission into the Nursing sequence. The latter is the suggested format. Some classes will be taught at the Yuba College campus in Marysville and some at the Woodland Community College campus. Lectures are broadcast via interactive TV and can be viewed at the Marysville, Woodland, and Clear Lake campuses. Agencies in all three counties are used for the clinical portions of the program, and some travel will be required for all students.

In accordance with the California Code of Regulations, Title 16, Section 1426, all nursing students must comply with the requirements of the "California Board of Registered Nursing -- Content Required for Licensure". Current requirements are found under Nursing Major requirements.

### NURSING MAJOR REQUIREMENTS

# PREREQUISITES: Units The following courses must be completed prior to APPLYING for admission to the Program: PIOL 4 Human Apptomy 4

BIOL 4 Human Anatomy4
BIOL 5 Human Physiology4
BIOL 6 Microbiology4
ENGL 1A College Composition and Reading4
The following courses must be completed with a "C" or higher grade.
MATH 52 Intermediate Algebra or higher4
Chemistry 2A or 2B Introductory Chemistry4-5
The following course must be completed before STARTING the Nursing
Program:
NURS 26 Pharmacology3

A minimum GPA of 2.50 or higher is required in the four core courses (Biology 4, 5, 6, and English 1A). Some of these prerequisite courses have their own prerequisite. Please refer to the individual courses in this catalog for complete information on prerequisites.

### General Education and Support Classes must be completed with a "C" or higher grade.

Nursing 55R Nursing Skills Lab (optional)	1
Second Semester	
NURS 31 Maternal-Child Nursing	5
NURS 32 Medical-Surgical Nursing I	8
Nursing 55R Nursing Skills Lab (optional)	1
Third Semester	
NURS 34 Medical-Surgical Nursing II	9
Nursing 56R Nursing Skills Lab (optional)	1
Fourth Semester	
NURS 33R Mental Health/Psychiatric Nursing	4
NURS 35R Medical-Surgical Nursing III	5
Nursing 56R Nursing Skills Lab (optional)	1

NOTE: To progress through the Associate Degree in Nursing Program, all courses must be passed with a "C" (70%) or better.

# LVN TO RN CAREER MOBILITY PROGRAMS

THE ADN PROGRAM IS BEING REVISED -- CONTACT THE NURSING DEPARTMENT FOR CURRENT INFORMATION.

**OPTION ONE - LVN to ADN** (RN plus degree). Consists of both general education and nursing major core courses. Successful completion of the Program qualifies the student to graduate from the College and to apply for the National Council of State Boards of Nursing Licensing Examination in preparation for licensure as a Registered Nurse. Students who qualify will be admitted each fall to the third semester of the ADN Program on a space-available basis.

### **ADMISSION CRITERIA.**

- **A. Application.** All applications are obtained and filed with the Nursing Office at Yuba College campus in Marysville. Applicants will be admitted on a space-available basis by date of receipt of completed application packet. Since enrollment is limited, and the number of applicants traditionally outnumber available spaces, an applicant seeking admission to the ADN program who is already an LVN has two options:
- 1. Apply for the two-year ADN program the same as any other student and, if admitted, must go through the entire program.

  2. Complete all prerequisite courses (see RN Program requirements) and apply to the Nursing Department to enter the program in the third semester on a space-available basis. Students who have completed all requirements will be admitted based on the date their completed application is received by the Nursing Department.

Contact the Nursing Department at 530-741-6784 for more detailed information.

- **B. Eligibility.** Students are eligible for consideration as a Nursing major if the following have been met:
- 1. Graduation from an accredited high school or the equivalent.
- 2. Current California Vocational Nurse License. Recent Vocational Nursing graduates must submit proof of licensure prior to the first day of class.
- 3. Completion of the following courses with a 2.5 GPA or better: BIOL 4, 5, 6; ENGL 1A. Completion of the following

courses with a "C" or higher grade: Chemistry 2A or 2B, FCS 10; MATH 52; NURS 36, 37; and PSYCH 1A.

 I.V. Therapy certification or completion of Nursing 224 IV Therapy.

Some of these prerequisite courses have their own prerequisite. Please refer to the individual courses in this catalog for complete information on prerequisites.

#### CHANGE IN ADMISSION CRITERIA:

For applicants entering the ADN program in the Fall 2009 semester or later, the California Community College Chancellor's Office admission formula will be implemented. this formula includes:

- 1) Overall college GPA
- 2) English course GPA

**Support Courses** 

- 3) Composite core Biology course GPA (Anatomy, Physiology, Microbiology), and
- 4) Number of repeats in core Biology courses (repeats lower the score).

This calculation results in a probability percentage. The higher the percentage, the more likely the student is to complete the program successfully. Students must score at the 70th percentile or higher to qualify for admission. This admission criteria will apply to students on the wait list as well as new applicants.

Units

## PROGRAM PROGRESSION AND REQUIREMENTS: NURSING MAJOR REQUIREMENTS

	•
SOCIL 1 Introduction to Sociology OR SOCIL 2 Social Problems OR SOCIL 5 Ethnic Relations in the United States OR	
ANTHR 2 Cultural Anthropology	3
SPECH 1 Public Speaking OR 6 Group Discussion	3
Humanities elective	3
Nursing Courses (must be taken prior to admission)	
NURS 36 Pathophysiology	3
NURS 37R Nursing Bridge Course	2
Fall Semester	
NURS 34 Medical-Surgical Nursing II	9
Nursing 56R Nursing Skills Lab (optional)	1
Spring Semester	
NURS 33R Mental Health/Psychiatric Nursing	4
NURS 35R Medical-Surgical Nursing III	5
Nursing 56R Nursing Skills Lab (optional)	1

**OPTION TWO - LVN to RN** only (30-Unit Option). Meets California

State Regulation 1429, and those completing this track are eligible

to apply for the National Council of State Boards of Nursing Licensing Examination in preparation for licensure as a Registered

Nurse. This is a non-degree option. States other than California may not grant Registered Nurse (RN) licensure based on completion of this option. Career laddering to a higher level such as Bachelor of Science in Nursing may be limited by this option as well. It is recommended the applicant call the Nursing Department for more information. Students who qualify will be admitted each fall semester on a space-available basis.

### **ADMISSION CRITERIA.**

A. Application. All applications are obtained and filed with the

Nursing Office at the Yuba College main campus in Marysville. Applicants will be admitted on a space-available basis by date of receipt of completed application packet. Contact the Nursing Office for admission procedures and information.

### **B. Eligibility**. Minimum qualifications for admission to this track are:

- Current California Vocational Nurse License. Recent V.N. graduates must submit proof of licensure prior to the first day of class.
- 2. Graduation from an accredited high school or the equivalent.
- Graduation from an accredited vocational school of nursing or demonstrated mastery of course content by Challenge Examination.
- 4. Completion of the following courses with a 2.5 GPA or higher: BIOL 5 Physiology, BIOL 6 Microbiology; Completion of the following with a "C" or higher: NURS 36 Pathophysiology.
- 5. Strongly recommend completion of the following with a "C" or higher: IV Therapy certification or completion of Nursing 224 IV Therapy and NURS 37 Nursing Bridge course.

#### **CHANGE IN ADMISSION CRITERIA:**

For applicants entering the ADN program in the Fall 2009 semester or later, the California Community College Chancellor's Office admission formula will be implemented. this formula includes:

- 1) Overall college GPA
- 2) English course GPA
- 3) Composite core Biology course GPA (Anatomy, Physiology, Microbiology), and
- 4) Number of repeats in core Biology courses (repeats lower the score).

This calculation results in a probability percentage. The higher the percentage, the more likely the student is to complete the program successfully. Students must score at the 70th percentile or higher to qualify for admission. This admission criteria will apply to students on the wait list as well as new applicants.

### PROGRAM PROGRESSION/REQUIREMENTS:

### NURSING MAJOR REQUIREMENTS

Fall Semester	
NURS 34 Medical-Surgical Nursing II	9
Nursing 56R Nursing Skills Lab	1
Spring Semester	
NURS 33 Mental Health/Psychiatric Nursing	4
NURS 35 Medical-Surgical Nursing III	5
Nursing 56R Nursing Skills Lab	1

### NURS 16R—Dosage Calculation for Nurses (1 unit) CSU

The study of basic math related to nursing with a focus on systems of measurement, methods of administration, dosage calculations, and safe administration to clients in diverse settings. Prerequisite: ENGL 1A and MATH 50. (LM) (Repeatable: May be taken four times only.)

### NURS 18R—Comprehensive Review for the NCLEX RN Examination (1 unit) CSU

Comprehensive review and test taking strategies for the Registered Nurse (RN) student in nursing science, pharmacology, and nursing content area's related to the RN NCLEX examination. (L)

### NURS 20R-Introduction to Nursing (1 unit) CSU

Provides an overview of current nursing roles, responsibilities and scope of practice as defined by the Board of Registered Nursing, in a variety of settings for nursing practice, with an emphasis on the acute care setting. Educational requirements for the nursing program are explored for theory and clinical. The rigors of being a nursing student and a newly graduated nurse are presented along with study strategies, sources for financial aid, and college and department learning resources to enhance student success. Open to nursing and non-nursing majors. (LM) (Repeatable: May be taken four times only.)

#### NURS 26—Pharmacology (3 units) CSU

Basic principles of pharmacology with focus on pharmacokinetics, pharmacodynamics, and related therapeutic implications for major drug categories; for Nursing and non-Nursing students. Prerequisite: None; Anatomy and Physiology highly recommended. (LM)

### NURS 30—Fundamentals of Nursing (8 units) CSU

Introduction of concepts and skills basic to the practice of nursing; provides theoretical foundation for nursing practice, integrating a life-span approach, and incorporating concepts and skills to meet the basic needs of the hospitalized patient; learning experiences in the lab and health care setting allow students to gain proficiency in the application of skills and concepts introduced in the classroom. Prerequisite: BIOL 1 or 15; BIOL 4, 5, and 6; CHEM 10 or higher; ENGL 1A; MATH 50; and NURS 26.

### NURS 31R-Maternal-Child Nursing (5 units) CSU

Focuses on theory, concepts, and skills related to women's health, pregnancy, birth, the postpartum period, care of the newborn, illnesses and care of children, and the family; application of theory, concepts, and skills is provided by selected patient care experiences in a variety of health care settings. Prerequisite: NURS 30 and NURS 32, or concurrent enrollment.

### NURS 32—Medical-Surgical Nursing I (8 units) CSU

Focuses on development and psycho-social needs across the life span, and nursing skills related to teaching, health assessment, medication administration, and wound care; emphasizes the special needs of patients having surgery, experiencing sensory alterations, and/or pain; application of concepts and skills is provided by selected patient care experiences. Prerequisite: NURS 30 and NURS 26. (LM)

### NURS 33R—Psychiatric/Mental Health Nursing (4 units) CSU

Eclectic approach to psychiatric and mental health nursing, including psychodynamics of human behavior, group dynamic, therapeutic communication and psychopharmacology; emphasis on concepts and principles as applied to self and individuals in therapy. The clinical nursing experience involves the application of nursing process, meeting the mental health and psychosocial needs as well as physiological health needs of individuals throughout the life span during one to one interactions with clients, participating in group process, staff conferences and various treatment modalities. Prerequisite: NURS 30 and NURS 26. (LM)

### NURS 34—Medical-Surgical Nursing II (9 units) CSU

Provides in-depth exploration of the nursing process as it focuses on clients who are acutely ill; consideration of health care needs in bio-physical and psycho-social domains, across the life span; acute and chronic disorders are studied, as well as health care needs of those attempting to achieve and maintain wellness; application of concepts and skills provided by selected patient care experiences. Prerequisite: NURS 32. (LM)

### NURS 35R—Medical-Surgical Nursing III (5 units) CSU

Focuses on advanced concepts and principles of nursing practice as well as indepth theory related to biophysical and psychosocial needs; emphasis is on care of acutely and critically ill clients as well as the management and leadership role of the nurse; application of concepts and skills is provided by selected patient care experiences; assignments to work individually with an RN preceptor in clinical agencies. Prerequisite: NURS 34. (LM)

# NURS 36—Pathophysiology: Understanding Disease (3 units) CSL

The study of disease pathology in the human body, with a focus on the study of abnormal physiological function of body systems at the cellular level, with correlation to the disease etiology, and biological and physical manifestations produced by the abnormal physiology. Prerequisite: BIOL 4 and BIOL 5. (L)

### NURS 37R—Nursing Bridge Course (2 units) CSU

Designed to facilitate role transition for Licensed Vocational Nurse seeking to upgrade to Registered Nurse licensure; provides an introduction to Associate Degree Nursing Program by reviewing philosophy, conceptual framework, curriculum, and policies; critical concepts and topics presented in the first year of the program are reviewed; vocational nursing skills will be validated. Prerequisite: Licensure as LVN; admission to NURS 34. (LM)

# NURS 51—Medical Terminology (3 units)

Intended to assist those studying in the fields of medicine and health care by learning a word-building system for defining, using, spelling and pronouncing medical words. It is designed for those preparing for a health career such as nursing, medical secretary, ward secretary, emergency medical technician, medical technologist, respiratory therapist, or other fields that require a medical vocabulary. (L)

### NURS 55R—Nursing Skills (1 unit)

Designed for nursing students to remediate or update nursing skills; learn to access health care information via the internet, obtain help with writing skills specific to nursing department requirements and remediate or update math skills relating to calculation of dosages and solutions. Grades are P/NP. (Repeatable: May be taken four times only.)

### NURS 56R—Advanced Nursing Skills Lab (1 unit)

Designed for nursing students in the advanced 2nd year level of instruction to practice and/or remediate in advanced nursing skills. Areas of practice include advanced procedures, technological equipment experience, help with advanced analysis of assessment findings, diagnostics, and multiple system acute pathologies, activities to promote critical thinking, and developing complex nursing care plans. Grades are P/NP. (Repeatable: May be taken four times only.)

# NURS 224—Intravenous Therapy/Blood Withdrawal (2 units)

Designed to prepare the licensed vocational nurse to initiate and monitor intravenous therapy and perform blood withdrawals; update the registered nurse in new theories, products, and techniques of intravenous therapy. Grades are P/NP. (L,M)

### NURS 227—Basic ECG Interpretation (2 units)

Designed to prepare unlicensed participants for work as an electrocardiogram monitor technician. Designed for the licensed nurse as continuing education in Basic ECG interpretations. Designed as an adjunct to the curriculum for prelicensure A.D.N.'s. Basic dysrhythmias will be taught and will require measuring and identification. Grades are P/NP. (L)

# Licensed Vocational Nurse VOCATIONAL NURSING PROGRAM

The Vocational Nursing Program is a four-semester program that includes individual and group instruction in the campus classroom and laboratory setting, and supervised clinical instruction in various hospital/community agencies. All students will be required to travel during portions of the program. Enrollment is limited; therefore, students are selected on the basis of a special

application process.

NOTE: Termination of student enrollment for any reason after first two weeks of program will require submission of petition to be considered for readmission into the program. Contact Nursing Coordinator through the Nursing Department office for further details.

Students will be admitted to the Program every fall semester. For an application, call 530-741-6784.

All support courses and nursing major courses must be completed with a grade of "C" or better to progress through the curriculum. In addition, students must satisfactorily complete both of the concurrent nursing lecture and laboratory courses scheduled for a particular semester. Failure to satisfactorily complete either will necessitate re-enrollment in both should the student later be readmitted. Demonstration of mastery of course content and clinical performance skills in the current semester is required as evidence that the student has achieved the necessary knowledge base and is able to perform safely.

Students are limited to two enrollments in nursing courses. Withdrawals do count as an enrollment in nursing.

### **PROGRAM REQUIREMENTS:**

The following courses must be completed with a "C" or better prior to admission into the Vocational Nursing Program: Elementary Algebra, one year of high school or a semester of college; ENGL 1A OR ENGL 51.

First Semester	Units
NURSV 51 Orientation to Nursing	10
NURSV 61 Orientation to Nursing Lab	
Second Semester	
NURSV 52 Medical Surgical Nursing I	8
NURSV 62 Medical Surgical Nursing I Lab	5
Third Semester	
NURSV 53 Nursing the Family in Health/Illness	8
NURSV 63 Nursing the Family in Health and Illness Lab	5
Fourth Semester	
NURSV 54 Medical Surgical Nursing II	8
NURSV 64 Medical Surgical Nursing II Lab	
Total Nursing Core course units	54

In addition to expenses as regularly enrolled students (living costs, books, and tuition), Vocational Nursing students have the expense of uniforms, licensing, health examination, and others. Vocational Nursing students are eligible for grants and loans available to any Yuba College student meeting criteria. In addition, a limited number of community agency-sponsored loans and grants are available to those needing short-term or supplemental assistance. Upon successful completion of the course, the graduate, unless otherwise disqualified by the licensing board, is eligible to write the National Council of State Boards of Nursing Licensing Examination for Practical Nurses (NCLEX-PN).

A "Certificate of Achievement" will be posted to the academic transcript for students who successfully complete the program. Students successfully completing the program may also earn an Associate in Science Degree if they complete the General Education and other degree requirements.

### NURSV 51—Orientation to Nursing (10 units)

Introduction to nursing, including basic precepts and principles underlying safe and ethical practice; explores roles, responsibilities, and specific functions of the Licensed Vocational Nurse as a member of the health care team. Corequisite: NURSV 61. Prerequisite: Acceptance in vocational nursing program; completion with a "C" or better -- English 51 and Math 50. (LM)

### NURSV 52—Medical Surgical Nursing I (8 units)

Focuses on nursing related to basic physiological and psycho-social needs of patients of all ages with specific medical-surgical diseases and conditions. Corequisite: NURSV 62. Prerequisite: NURSV 51 and 61; admission to program. (LM)

# NURSV 53—Nursing the Family in Health and Illness (8 units)

Nursing care of individual and family during childbearing cycle, including pregnancy and maternity, newborn, child, adolescent, and adult in the inpatient and outpatient setting. Corequisite: NURSV 63. Prerequisite: Acceptance in nursing program, NURSV 52 and 62. (LM)

### NURSV 54—Medical Surgical Nursing II (8 units)

Focuses on the basic physiological and psychosocial needs of patients of all ages with specific medical-surgical diseases and conditions; explores legal, ethical, and professional aspects of the licensed vocational nurse. Corequisite: NURSV 64. Prerequisite: Admission to nursing program; NURSV 53 and 63. (LM)

### NURSV 61—Orientation to Nursing Lab (5 units)

Supervised experience in nursing skills lab and in convalescent and/or acute care hospitals. Focus is on the application of basic nursing care principles in the care of the mature adult. Corequisite: NURSV 51. Prerequisite: Admission to nursing program; completion of English 51 and Math 50 with a grade of "C" or better. Grades are P/NP. (LM)

### NURSV 62—Medical-Surgical Nursing I Lab (5 units)

Assigned clinical learning experiences in the acute care hospitals and outpatient facilities. Focuses on the nursing process applied to the needs of patients with specific medical-surgical conditions. Corequisite: NURSV 52. Prerequisite: Acceptance in nursing program, NURSV 51 and 61. Grades are P/NP. (LM)

# NURSV 63—Nursing the Family in Health and Illness Lab (5 units)

Focuses on care of maternity, neonatal, pediatric, adolescent, and adult patients in acute care and outpatient settings. Nursing care is taught through the application of the nursing process and through nursing skill labs. Corequisite: NURSV 53. Prerequisite: Acceptance in nursing program, NURSV 52 and 62. Grades are P/NP. (LM)

### NURSV 64—Medical Surgical Nursing II Lab (5 units)

Application of the nursing process in meeting basic nursing care needs of patients of all ages with medical/surgical conditions. Preparation of the student for licensure and employment. Corequisite: NURSV 54. Prerequisite: Acceptance in nursing program, NURSV 53 and 63. Grades are P/NP. (LM)

# Philosophy

Contact: Dean, Instruction and Learning Resources

Phone: (530) 661-5714 Counseling: (530) 661-5703

# Student Learning Outcomes

- The student will be able to appraise, critique, and evaluate major philosophical systems by comparing and contrasting conceptual similarities and differences.
- The student will be able to demonstrate the ability to assess, and evaluate political and cultural thought.
- -The student through interaction with other classmates will demonstrate a respect for philosophical opinions, feelings, and values.

### PHIL 1—Introduction to Philosophy (3 units) CSU/UC

A multi-cultural survey of basic philosophical issues and problems, including the nature and practice of philosophic inquiry, theories of reality and knowledge, human nature and self identity, ethics and the good life, religion and ultimate reality, and the meaning and possibility of human freedom. Each topic will be explored from significant Western and non-Western perspectives. (L)

### PHIL 2—Ethics (3 units)

Introduction to ethics emphasizing the relevance of ethics to everyday decision making; includes the human context of moral reasoning, relativism, subjectivism, religion and ethics, conscience and moral development, ethical egoism, utilitarianism, the ethics of duty, rights ethics, virtue ethics and the good life, and case studies in moral reasoning. (L)

CSU/UC

### PHIL 3—Philosophy of Religion (3 units) CSU/UC

Philosophical exploration of religious belief and practice, with an emphasis on understanding how the world's major religious traditions -- Eastern and Western -- respond to fundamental issues concerning the ultimate nature of reality. Topics include religion and philosophy, world views and religion, metaphysics without God, metaphysics with God, arguments for God's existence, the problem of evil, incarnation and God, God and gender, life after death, religious experience, science and religion, prudential arguments for religious belief, faith and justification, love and the meaning of life. (L)

### PHIL 6—Political Philosophy (3 units) CSU/UC

This is an introduction to the major authors and types of political thought and the central issues involved in political thinking (e.g. democracy, fascism, justice, rights, law liberty, political authority, political principles, consequences, etc.), as presented through classical or contemporary reading selections. Not open for credit to students with credit in POLSC 6. (L)

### PHIL 12—Critical Thinking (3 units) CSU/UC

Critical thinking skills emphasizing their application to everyday decision making, including definitions of critical thinking, language and meaning, claims and reasons, argument and inference, argument identification and reconstruction, inductive and deductive reasoning, underlying assumptions, evaluating assumptions, assumptions and evidence, world views as a context for critical thought, evaluating arguments, sound and fallacious reasoning, informal fallacies, causal inference, and scientific method. (L)

### PHIL 20—World Religions (3 units) CSU/UC

Survey of the beliefs and practices of Eastern and Western religious traditions. Emphasis given to the origin and development of each tradition, its major forms of expression, and the various ways in which each tradition addresses the most fundamental questions of human existence. (L)

# Physical Education

Contact: Donna McGill-Cameron

**Phone:** (530) 661-5751 **Counseling:** (530) 661-5703

# PE 1.21R—Aerobic Exercise (.5 or 1 or 1.5 units) CSU/UC UC-Unit Limit

Aerobic exercise designed to develop and/or maintain cardiovascular endurance, muscular strength, flexibility, and coordination through the use of continuous vigorous movements. (Repeatable: May be taken four times only.)

# PE 1.26R—Body Toning (.5 or 1 or 1.5 units) CSU/UC UC-Unit Limit

Anaerobic exercise program designed to develop muscle tone throughout the body. Muscle endurance and flexibility is also developed. (Repeatable: May be taken four times only.)

# PE 1.27R—Fitness Walking/Jogging (.5 or 1 or 1.5 units) CSU/UC UC-Unit Limit

Individualized walking/jogging program designed to improve cardiovascular endurance and muscular strength; emphasis on lifetime fitness, including the principles of nutrition, fitness, and safety. (Repeatable: May be taken four times only.)

# PE 1.28R—Zumba Fitness (.5 or 1 or 1.5 units) CSU/UC UC-Unit Limit

Zumba is a fusion of Latin and International music-dance themes creating a dynamic, exciting, effective fitness system. The routines feature aerobic/fitness interval training with a combination of fast and slow rhythms that tone and sculpt the body. Zumba unitizes the principles of fitness interval training and resistance training to maximize caloric output, fat burning and total body toning. It is a mixture of body sculpting movements with easy to follow dance steps. (Repeatable: May be taken four times only.)

### PE 1.36R—Yoga (1 unit) CSU/UC UC-Unit Limit

Development of basic yoga postures, breathing practices, stretching, and relaxation techniques as a method to improve flexibility, decrease stress and improve physical and mental well being. (Repeatable: May be taken four times only.)

# PE 1.59R—Aerobic Weight Training (.5 or 1 or 1.5 units) CSU/UC UC-Unit Limit

Weight training methods and techniques to improve aerobic fitness, cardiovascular fitness, and muscular endurance. (Repeatable: May be taken four times only.)

### PE 5—Physical Activities for Young Children (1 unit) CSU

Designed to give adults working with preschool and school-age children a variety of hands-on activities useful in creating stimulating outdoor environments; practice using equipment like bean bags and hula hoops, as well as become familiar with games from diverse ethnic groups. Not open for credit to student with credit in ECE 5. (L)

# Physical Science

**Contact:** Jennifer McCabe **Phone:** (530) 661-5754 **Counseling:** (530) 661-5703

# Student Learning Outcomes

- Students will be able to use appropriate mathematical concepts and methods to understand, analyze, and communicate issues of geology, geography, and/or physical science in quantitative terms.
- Students will be able to analyze data/information in addressing and evaluating problems and issues pertaining to geology, geography, and/or physical science.
- Students will be able to understand the purpose of scientific inquiry and the implications and applications of basic scientific principles within the fields of geology, geography, and/or physical science.

### PHYSC 10A-Earth Science (3 units)

### **CSU/UC UC-Unit Limit**

Survey course with topics chosen principally from oceanography, geology, physical geography, meteorology, and astronomy. Topics are presented within a theme of understanding the earth. (L)

PHYSC 10AL—Earth Science Laboratory (1 unit) CSU/UC Laboratory activities in Earth Science to reinforce and complement the materials presented in PHYSC 10A. Prerequisite: PHYSC 10A which may be taken concurrently. (L)

# PHYSC 10B—Physical Science - Physics and Chemistry (3 units) CSU/UC UC-Unit Limit

Basic concepts in physics and chemistry: motion, force, energy, electricity, atomic theory, matters, chemical and physical changes, gas laws, radioactivity, and an introduction to modern physics. (L)

# PHYSC 10C—Physical Science - Physics and Chemistry (1 unit) CSU/UC

Laboratory experiments in physics and chemistry to reinforce and complement the materials presented in PHYSC 10B. Prerequisite: PHYSC 10B which may be taken concurrently. (L)

# **Physics**

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

### Student Learning Outcomes

- Mathematical calculations in Physics Problem Solving.
- Learning how to think and reason scientifically to solve real life problems.
- Awareness of the Scientific Method as it relates to Physics.

# PHYS 2A—General Physics (3 units) CSU/UC UC-Unit Limit

Comprehensive survey of physics, including mechanics, hydrostatics, thermodynamics, and wave motion; qualitative understanding and quantitative problem solving; primarily for life science major. Prerequisite: MATH 21, or equivalent, which may be taken concurrently, PHYS 10 or CHEM 2A is recommended. (LM)

### PHYS 2B—General Physics (3 units)

#### **CSU/UC UC-Unit Limit**

Comprehensive study of physics, including electricity and magnetism, optics, atomic and nuclear physics, and relativity; equal emphasis placed on qualitative understanding and quantitative problem solving. Primarily for Life Science majors. Prerequisite: PHYS 2A. (LM)

# PHYS 3A—General Physics Lab (1 unit) CSU/UC UC-Unit Limit

Performance of lab experiments to verify the important concepts of PHYS 2A. Not open for credit to student with credit in the PHYS 4 series , or equivalent. Prerequisite: PHYS 2A which may be taken concurrently. (LM)

# PHYS 3B—General Physics Lab (1 unit) CSU/UC UC-Unit Limit

Performance of lab experiments to verify the important concepts of PHYS 2B. Not open for credit to student with credit in the PHYS 4 series. Prerequisite: PHYS 2B, which may be taken concurrently, and PHYS 3A. (LM)

### PHYS 4A—Mechanics (4 units)

Overview of the field of physics, its position and significance relative to the sciences, followed by a detailed study of mechanics. Primarily for architecture, chemistry, engineering, geophysics, and physics majors. Prerequisite: MATH 1A with a grade of "C" or better, MATH 1B (MATH 1B concurrent ok). (L,M)

# PHYS 4B—Electromagnetism (4 units)

Study of electromagnetism with accompanying laboratory. Prerequisite: Physics 4A with a grade of "C" or better. (L,M)

### PHYS 4C—Thermodynamics, Light & Modern Physics (4 units)

Study of thermodynamics, optics, and modern physics with accompanying laboratory. Prerequisite: Physics 4B with a grade of "C" or better. (L,M)

# PHYS 10L—Basic Concepts in Physics (4 units) CSU/UC UC-Unit Limit

Ageneral Physics course for non-science majors. Scientific skills and understanding of the basic concepts of Physics will be studied using the discovery or inquiry approach. Direct hands-on experience will be an integral part of the course through many interactive activities. There will be an emphasis on both conceptual and quantitative understanding of the physical world about us. Not open for credit to student with credit in PHYSC 10. (LM)

# **Political Science**

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

### Student Learning Outcomes

-Analyze data/information in understanding and articulating different forms of political theory.

-Articulate similarities and differences within international governments and politics.

-Interact with others and discover that through applying their political skills, people can make a positive difference in their communities.

# POLSC 1—Introduction to American Government (3 units) CSU/U

A critical survey and assessment of American government and politics. Political institutions, such as the Political ideologies and Congress, the presidency, the courts, and the federal bureaucracy are analyzed in regards to power and ideology and their role in the American political system. Political ideologies and philosophies, as well as political parties and private interest groups, are examined and analyzed. State and local government is included. Satisfies CSU Title V, Section 40404, U.S. History, Constitution, and American Ideals requirement when **both** POLSC 1 **and** HIST 15 **or** ETHN 15 **or** HIST 17A **or** HIST 17B are completed. (L)

# **Psychology**

Contact: Sharon Ng Hale Phone: (530) 661-5732 Counseling: (530) 661-5703

Degrees Offered: A.A.- Psychology, A.A.-T. - Psychology

Psychology is the study of human thought, feelings, and behavior. Part of its appeal is the fact that it involves both scientific investigation and practical applications of those findings in everyday life. The Yuba Community College District Psychology courses offer a diverse program with several goals: 1) To expose students to the variety of sub-fields in psychology; 2) to engender knowledge of, and appreciation for, the spirit and nature of scientific inquiry; 3) to facilitate insight into oneself and increase knowledge of, and sensitivity to, others; 4) to introduce students to the basic body of knowledge, thus preparing them for further study in Psychology

Those pursuing psychology as a field of study will find many career options centering around helping others to understand, predict, and influence their own behavior and the behavior of others. Psychologists may teach, conduct research, perform psychological testing, or do consultation in a variety of settings which include hospitals, businesses, private practice, personnel offices, industry, colleges and universities, and government. Training in Psychology provides a valuable foundation for professions wherein interpersonal interactions are a component of the work setting.

#### Student Learning Outcomes

- Demonstrate respect for the psychological differences in opinions, feelings and values of others in one's interactions.

-Analyze psychological data/information/theories, draw reasonable conclusions in relation to human behavior from the data/information/theories, recognize the implications when addressing and evaluating human related problems and issues in making decisions.

 Articulate similarities and differences in human behavior among cultures, times, and environments, demonstrating an understanding of cultural pluralism and knowledge of global issues as they relate to human behavior.

# **PSYCHOLOGY (Associate in Arts)**

Required Courses	Units
PSYCH 1A General Psychology	3
PSYCH 12 Human Sexuality OR	
PSYCH 31 Gender and Behavior: Feminine and Masculine	3
Plus 12 additional units selected from the following:	
PSYCH 1B General Psychology	3
PSYCH 8 Social Science Research Methods	3
PSYCH 22 Social Psychology	3
PSYCH 33 Personal and Social Adjustment	3
PSYCH 40/ECE 3 Childhood and Adolescent Behavior	3
PSYCH 41 Lifespan Development	3
PSYCH 30A, 30C, 30D ConsciousnessStudies	
(1 unit each - all three must be completed)	3
PSYCH 12 or 31 if not already completed above	<u>3</u>
PSYCH 46 Abnormal Psychology	<u>3</u>
Total units required for degree major	18

# **PSYCHOLOGY (Associate in Arts for Transfer)**

Required Courses	Jnits
Group A - Core Courses:	
STAT 1 Intro to Statistical Methods	.4
PSYCH 1A General Psychology	.3
PSYCH 8 Social Science Research Methods	.3
Group B - Choose One:	
BIOL 10L General Biology	.4
BIOL 24 Human Biology	.3
Group C - Choose One:	
PSYCH 12 Human Sexuality & Sexual Behavior	.3
PSYCH 31 Gender & Behavior: Feminine & Masculine Behavior	.3
PSYCH 1B General Psychology: Individual and Social Processes	.3
Group D - Choose One:	

Anv c	ourse	not:	select	ted f	rom	above
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Total units required for degree major
PSYCH 41 Lifespan Development3
PSYCH 22 Social Psychology3
PSYCH 33 Personal and Social Adjustment3
PSYCH 46 Abnormal Psychology

In addition to the major requirements, students seeking an AA-T must fulfill CSU GE-Breadth or IGETC requirements, complete 60 units of *CSU transferable* coursework, and complete all degree-applicable courses with a C or better. Note that all courses required for the major are CSU transferrable and can count towards the 60 units and the GE-Breadth or IGETC requirements.

### PSYCH 1A—General Psychology (3 units) CSU/UC

General introduction to psychology as a science, including perception, learning, development, motivation, personality, abnormal behavior, and the biological and social basis of behavior. (L)

# PSYCH 1B—General Psychology: Individual and Social Processes (3 units) CSU/UC

Further in-depth exploration of the subject matter of introductory psychology. Including, but are not limited to, developmental psychology, personality, social psychology, abnormal/maladaptive behavior, individual differences, neuropsychology, cross-cultural psychology. (L)

# PSYCH 8—Social Science Research Methods (3 units) CSU/UC

Covers basic issues in the design and implementation of social science research. Topics covered include the scientific method, ethics, research design basic descriptive and inferential statistics, and qualitatitive and quantitative methodologies. Not open for credit to students with credit in SOCIL 8. (L)

# PSYCH 12—Human Sexuality and Sexual Behavior (3 units) CSU/UC

Psychological and biological aspects of human sexuality, including developmental issues, variations in sexual behavior/orientation, structure and function of the reproductive systems, sexual response, and sexually transmitted diseases. (L)

# PSYCH 22—Social Psychology (3 units) CSU/UC

Introduction to the study of human interaction with a focus on the individual within a social context, including topics of social perception and cognition, interpersonal attraction, pro-social behavior and aggression, attitude change, conformity and obedience, prejudice and discrimination, and the psychology of groups. (L)

### PSYCH 30A—Consciousness Studies (1 unit) CSU

Focuses primarily on transpersonal approaches to consciousness. Other perspectives will include psychodynamic, behavioral, cognitive, biological, evolutionary, humanistic and existential. (L)

# PSYCH 30C—Advanced Consciousness Studies (1 unit) CSU

Continued examination of the nature of human consciousness, reality formation, psi phenomena and the body/mind connection. (L)

**PSYCH 30D—History of Consciousness (1 unit) CSU**Historical development and research regarding consciousness studies in psychology.

# PSYCH 31—Gender and Behavior: Feminine and Masculine Behavior (3 units) CSU/UC

Systematic analysis of psychological principles related to gender, including biological, social, and cultural perspectives. Not open for credit to students with credit in WOMEN 31. (L)

# PSYCH 33—Personal and Social Adjustment (3 units) CSU/UC

Principles of personality development with emphasis on self-theories and social interaction theories. (L)

# PSYCH 41—Lifespan Development (3 units) CSU/UC

Introduction to the scientific study of human development from conception to death; examines the interplay of the biological, psychological, social, and cultural influences on the developing human being. (L)

# PSYCH 46—Abnormal Psychology (3 units) CSU/UC

Introduction to the field of abnormal psychology; exploration of the models, diagnosis, and classification of abnormal behavior. (L)

# Reading

Contact: Cay Strode Phone: (530) 661-5778 Counseling: (530) 661-5703 Student Learning Outcomes

-Effectively comprehend information communicated through

texts.

-Identify and evaluate the meaning and purpose of key ideas

in texts.

### READ 70—Analytical Reading

(3 units)

Specific comprehension and reasoning skills for reading textbooks and other college materials. Concurrent enrollment in ENGL 51L or 51 is recommended. Prerequisite: READ 105 with a grade of "C" or better, or qualifying *Placement Examination* score.

### READ 105—Pre-Collegiate Reading Skills (3 units)

Emphasis on paragraph and passage comprehension, vocabulary development, and basic study reading techniques. Concurrent enrollment in ENGL 105L or 106 recommended. Not open for credit to student with credit in READ 90 or 105L. Prerequisite: READ 110B with a passing grade, or satisfactory score on *Placement Examination* and appropriate skills and knowledge.

### READ 110A—Reading Assistance

(4 units)

Small group and whole class work to strengthen basic reading skills; emphasis on vocabulary development. Individual help during laboratory time as needed.

### READ 110B—Reading Assistance (4 units)

Small group and whole class work to strengthen basic reading skills and to make inferences and to read critically; individual help during laboratory time as needed. Prerequisite: Satisfactory score on *Placement Examination* and appropriate skills and knowledge, or READ 110A.

# Sign Language

Contact: Dean, Instruction and Learning Resources

Phone: (530) 661-5714 Counseling: (530) 661-5703

### Student Learning Outcomes

- The student will be able to demonstrate the ability to carry on a sign language conversation consistent with the ability of a third semester language learner with a deaf individual or group of deaf individuals.

 The student will be able to analyze the impact on a deaf person's life in the following areas: world of work, education, family, language and social development.

# SIGN 1—Sign Language Studies 1 (4 units) CSU/UC UC-Unit Limit

Introduction to the visual-gestural processes of sign language; provides instructional activities for people who wish to become competent in communication with deaf people; emphasis on nonverbal communication. (L)

### SIGN 2—Sign Language Studies 2 (4 units) CSU/UC

Non-verbal communication skills using syntactical and finger spelling of multi-syllable words. Prerequisite: SIGN 1.

### SIGN 3—Sign Language Studies 3 (4 units) CSU/UC

Continuation of ASL comprehension skills and advanced grammatical structure; continues to place emphasis on expressive skills and deaf culture. Prerequisite: SIGN 2.

### SIGN 61R—Basic Vocabulary and Finger Spelling (2 units)

The art of communicating with the deaf by means of finger spelling and basic signing. (L) (Repeatable: May be taken two times only.)

# Social Science

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

Degree Offered: A.A.- Social Science

### **SOCIAL SCIENCE (Associate in Arts)**

Required	Units
ANTHR 1 Physical Anthropology	
OR 2 Cultural Anthropology	3
ECON 1A Elementary Economics-Macro	3
GEOG 1 Physical Geography OR GEOG 2 Cultural Geography	3
POLSC 1 Introduction to Political Science	3
PSYCH 1A General Psychology OR SOCIL 1 Introduction to Sociology	3
Any History Class	<u>3</u>
Total units required for degree major	18

# Sociology

**Contact:** Nili Kirschner **Phone:** (530) 661-5756 **Counseling:** (530) 661-5703

Degrees Offered: A.A. Sociology, A.A.-T. Sociology

Sociology is the study of society and how individuals' lives are shaped by the larger social structure. Sociologists study a wide range of topics, including inequality, race, gender and sexuality, family, media, crime and deviance, government, social policy, and religion.

The Sociology Program at WCC offers a range of courses that fulfill general education and transfer requirements and prepare students for further study in Sociology leading to BA, MA, MSW and/or Ph.D. degrees. Sociology provides students with career opportunities in education, criminology and law, social work, urban planning, and public policy. Most career options require more than two years of college study.

Students may choose between an Associate's Degree (AA) or an Associate's Degree for Transfer (AA-T), which is designed specifically for students planning to transfer to the CSU system.

### Student Learning Outcomes

- Students who complete the sociology program will understand the connection between theory and evidence in the social sciences.
- A. They will be able to compare, contrast, and apply functionalist and conflict theories.
- B. They will be able to cite and evaluate evidence to support claims about the social world.
- Students who complete the sociology program will understand the concept and the consequences of social construction as it relates to major social stratification categories like class, race, and gender.
- Students who complete the sociology program will develop and apply a "sociological imagination." They will be able to see the role macro, social forces play in shaping the lives of individuals.

### SOCIOLOGY (Associate in Arts)\*

# \*Pending California Community College Chancellor's Office approval\*

Required	Units
SOCIL 1 - Introduction to Sociology	3
SOCIL 2 - Social Problems	3
SOCIL 5 - Race and Ethnicity	3
Choose one: SOCIL 6 - Sex and Gender	3

SOCIL 10 - Marriage and Family3
Choose one: SOCIL 3 - Critical Thinking in Social Science
SOCIL 8 - Research Methods3
Choose one: ANTHR 2 - Cultural Anthropology3
ETHNC/HIST 6 - History of Race3
ETHNC/HIST 15 - Mexican-American History3
POLSCI 1 - Intro to Political Science3
PSYCH 1A - General Psychology3
PSYCH 1B - Ind. and Social Processes3
PSYCH 22 - Social Psychology3
Total units required for degree major18
Recommended additional coursework:
STAT 1 Introduction to Statistical Methods4

In addition to the major requirements, students seeking an AA must fulfill WCC GE and graduation requirements.

# **SOCIOLOGY (Associate in Arts for Transfer)**

Required	Units
Group A - Coure Courses:	
SOCIL 1 Introduction to Sociology	3
SOCIL 2 Social Problems.	3
SOCIL 5 Race and Ethnicity	3
Group B - Choose One: SOCIL 6 Sex and Gender	3
SOCIL 10 Marriage and Family	3
Group C - Choose One: SOCIL 8 Research Methods	3
STAT 1 Introduction to Statistical Methods	4
Group D - Choose One: Any course not selected from above.	
PSYCH 22 Social Psychology	3
SOCIL 3 Critical Thinking in Social Science	3
Total units required for degree major	18-19

In addition to the major requirements, students seeking an AA-T must fulfill CSU GE-Breadth or IGETC requirements, complete 60 units of *CSU transferable* coursework, and complete all degree-applicable courses with a C or better. Note that all courses required for the major are CSU transferrable and can count towards the 60 units and the GE-Breadth or IGETC requirements.

### SOCIL 1—Introduction to Sociology (3 units) CSU/UC

Basic principles of sociology, including culture, socialization, organizations, institutions, stratification, collective behavior, and social change. (L)

### SOCIL 2—Social Problems (3 units)

Survey of social problems in present-day American culture and application of sociological theory and analysis to issues such as poverty, racism, crime, healthcare, education, and the environment. (L)

CSU/UC

### SOCIL 3—Critical Thinking in Social Science (3 units) CSU

Develops a "critical thinking" approach towards evaluating evidence about social issues. Course specifically explores how the media and scientific community collect, interpret, and report social data. Combining critical thinking techniques with the sociological perspective will help students to question the "taken-for-granted" assumptions that surround social phenomena and influence human behavior. (L)

# SOCIL 5—Sociology of Race and Ethnicity (3 units) CSU/UC

Examines the social construction of categories of race and ethnicity in society. Focus on inequality and the impact of racial categorization on everyday life through institutions such as the labor market, schools, residential segregation, healthcare, media, and the criminal justice system. (L)

### SOCIL 6—Sociology of Sex and Gender (3 units) CSU

Sociological analysis of the construction, reproduction, and consequence of sex categories and gender roles. Emphasis on how gender designation of "male" and "female" impacts an individual's life, including violence and abuse, sexual harassment, hate crimes, wage differentials and unequal opportunities. (L)

### SOCIL 8—Social Science Research Methods (3 units) CSU/UC

Basic issues in the design and implementation of social science research. Topics will include the scientific method, ethics, and issues of research design, basic descriptive and inferential statistics, and types of research designs including quantitative and qualitative methodologies. Not open for credit to students with credit in PSYCH 8. (L)

### SOCIL 10—Sociology of Marriage and Family (3 units)

CSU/UC

Sociological analysis of marriage and family, including history, cross-cultural comparison, gender roles, sexuality, parenthood, and contemporary debates about family values, form, and function. (L)

# Spanish

Contact: Dean, Instruction and Learning Resources

Phone: (530) 661-5714 Counseling: (530) 661-5703

### Student Learning Outcomes

- The student will be able to demonstrate the ability to carry on a Spanish language conversation consistent with the ability of a third semester language learner.
- The student will be able to identify correct vocabulary and sentence structure as appropriate to effective Spanish speaking.

# SPAN 1—Elementary Spanish, Part 1 (4 units) CSU/UC UC-Unit Limit

Development of four basic language skills: speaking, listening, reading and writing. Students will learn to initiate, sustain, and close basic communication tasks. Student will understand content related to personal background and needs, non-complex social conventions, main ideas and details of connected discourse of familiar topics. This course is equivalent to one year of high school Spanish. (L)

# SPAN 2—Elementary Spanish, Part 2 (4 units) CSU/UC UC-Unit Limit

A continuation of Spanish 1. Emphasis on control of the material in Spanish 1 and introduction of the present perfect, the conditional, the future and the subjunctive verb cases. This course is equivalent to two years of high school Spanish. Prerequisite: SPAN 1 or equivalent. (L)

# SPAN 3—Intermediate Spanish, Part 1 (4 units) CSU/UC UC-Unit Limit

A third semeser course which completes the presentation of basis Spanish grammar and development of all language skills (listening, reading, speaking, and writing) in a cultural context with special emphasis in communications. Equivalent to three years of high school Spanish. Prerequisite: SPAN 2; or 3 years of high school Spanish; or equivalent. (L)

# SPAN 10—Introduction to Spanish (3 units) CSU

Study of elementary Spanish with an emphasis in proficiency, including grammar, vocabulary, pronunciation, and communication. (L)

# SPAN 20A—Spanish for Heritage Students (4 units) CSU/UC UC-Unit Limit

Intensive review of grammar; composition, translation, cultural and literary readings. Designed for those who are effective in oral communication in Spanish, but who need training in written forms of the Spanish language. Emphasis on increasing vocabulary, reading, and writing skills through short stories, essays, and guided composition. (L)

# SPAN 20B—Spanish for Heritage Students (4 units) CSU/UC UC-Unit Limit

Designed for bilingual students who are effective in oral communication, but who need more training in the written forms of the language; intensive review of grammar; composition and translation; linguistic ability in both English and Spanish is used as a basis for increasing vocabulary and increasing writing and reading skills. Prerequisite: SPAN 20A or 2.

#### SPAN 51R—Conversational Spanish (1 or 2 or 3 units)

Development of oral skills in Spanish with an emphasis on practical phrases for communication in job or social situations; vocabulary development appropriate for basic interaction as well as for law enforcement, welfare, and other public agencies. Grades are P/NP (L) (Repeatable: May be taken four times only.)

# Speech

Contact: Christopher Howerton Phone: (530) 661-5771 Counseling: (530) 661-5703

Degrees Offered: A.S. Communication Studies, A.A.-T.

Communication Studies

### Student Learning Outcomes

- The student upon completion of this program will be able to demonstrate the communication skills necessary to engage in personal, professional, civic, and social relationship.
- The student upon completion of this program will be able to demonstrate and apply critical thinking skills in a variety of communication studies context.

# **COMMUNICATION STUDIES** (Associate in Science)

Required Courses	Units
MCOMM 2 Introduction to Mass Communications	3
SPECH 1 Public Speaking	3
SPECH 2 Oral Interpretation of Literature	3
SPECH 6 Group Communication	3

SPECH 7 Interpersonal Communication	3
Plus 6 units selected from the following: SPECH 3, SPECH 8; THART 11 PSYCH 1A; MCOMM 4; PHIL 12	
Total units required for degree major21	ĺ

# **COMMUNICATION STUDIES** (Associate in Arts for Transfer)

Required	Units
Group A - Coure Courses:	
SPECH 1 Public Speaking	3
SPECH 3 Argumentation	3
Group B - Choose One: SPECH 6 Group Communication	3
SPECH 7 Interpersonal Communication	3
SPECH 8 Intercultural Communication	3
Group C - Choose One: SPECH 2 Oral Interpretation of Literature	3
SOCIL 1 Introduction to Sociology	3
Total units required for degree major	18

In addition to the major requirements, students seeking an AA-T must fulfill CSU GE-Breadth or IGETC requirements, complete 60 units of *CSU transferable* coursework, and complete all degree-applicable courses with a C or better. Note that all courses required for the major are CSU transferrable and can count towards the 60 units and the GE-Breadth or IGETC requirements.

### SPECH 1—Public Speaking (3 units) CSU/UC

Principles of effective oral communication applied to several public speaking assignments which emphasize the development of support and organization of ideas, audience analysis, public speaking anxiety, and effective delivery styles. Prerequisite: ENGL 51 or 51L or qualifying score on Placement Examination.

# SPECH 2—Oral Interpretation of Literature (3 units) CSU/UC

Introduction to analysis and interpretation of literature for oral reading; encourages a deeper, richer experience of prose, poetry, and drama; enables sharing the love of literature in the oral tradition. Prerequisite: ENGL 51 or 51L or satisfactory score on Placement Examination and appropriate skills and knowledge. Not open for credit to student with credit in ENGL 2.

### SPECH 3—Argumentation (3 units) CSU/UC

General approach to rational decision making and argumentative analysis including structuring written and oral arguments and rebuttals, gathering relevant evidence for arguments, and identifying logical fallacies. (L)

### SPECH 6—Group Communications (3 units) CSU/UC

Study of communication in small group situations; emphasis placed on researching, organizing, and delivering oral presentations, including panel discussions and symposia; the role of communication in various group processes, including problem-solving, leadership, and decision-making. (L)

### SPECH 7—Interpersonal Communication (3 units) CSU/UC

Study of interpersonal relationships, including gender, intercultural, professional, and intimate communication; required to research, organize, and deliver oral presentations about concepts, dynamics, and contexts of interpersonal communication. (L)

#### SPECH 8—Intercultural Communications (3 units) CSU/UC

Study of intercultural communication theory relative to perception, context, language, verbal and nonverbal messages, and adaptation; emphasis will be placed on developing effective intercultural communication skills; demonstrate effective intercultural communications and group and interpersonal interactions. (L)

# **Statistics**

**Contact:** Matt Clark **Phone:** (530) 661-5764 **Counseling:** (530) 661-5703

### Student Learning Outcomes

- Apply appropriate mathematical and statistical concepts, models, and methods to understand, analyze and communicate results when dealing with issues involving quantitative information.

 Analyze data and numerical information to evaluate, interpret, and draw objective conclusions when facing quantitative problems.

# STAT 1—Introduction to Statistical Methods (4 units)

CSU/UC

Descriptive statistics; measures of central tendency, variation, correlations, probability, sampling, and sampling distributions. Inferential statistics: estimation and tests of statistical hypotheses; for majors in natural science, social science, and business. Prerequisite: MATH 52 or equivalent with a grade of "C" or better. (LM)

# **Theatre Arts**

Contact: Dean, Instruction and Learning Resources

**Phone:** (530) 661-5714 **Counseling:** (530) 661-5703

### Student Learning Outcomes

- The student will be able to identify and discuss the multidimensional qualities of theatrical productions including: lighting, set design, costumes, and sound design.
- The student will be able to demonstrate an understanding and appropriate application regarding the technical aspects of the theatre arts.
- The student will be able to interact appropriately with others to complete theatrical performance assignments.

### THART 11A—Introduction to Acting (3 units) CSU/UC

Basics of acting for the stage will be explored and developed, including voice and diction, movement, improvisational technique, characterization, and scene study. Several monologues and scenes will be developed and presented in the class.

### THART 29R—College Theatre (2 or 3 units) CSU/UC

Fundamentals of theatrical performance in all areas of theater (acting, directing, design, technical) culminating in a theater production; plays to be selected from various periods and styles. (L) (Repeatable: May be taken four times only.)

### THART 32R-Film Studies: Focus on ... (3 units) CSU/UC

Study of a particular director/artist, genre, or national cinema; view and discuss full-length feature films; topic to be specified in class schedule. (Same as ENGL 32R; HUMAN 32R) (Repeatable: May be taken four times only.)

### THART 33—History of Film (3 units) CSU/UC

Chronological survey of the motion picture; traces the development of the art, technology, and social importance of film during the last 100 years; screenings of significant and representative narrative, documentary, and experimental films from the silent to the modern era. Not open for credit to student with credit in HUMAN 33 or ENGL 33. (L)

### THART 34—Introduction to Film (3 units) CSU/UC

Study of film as art and its influence on society, including interpretation, criticism, and technical developments; view and discuss full-length feature films. Not open for credit with credit in ENGL 34 or HUMAN 34. (L)

# THART 45A—Production and Technical Theatre (3 units) CSU/UC

Practices, terminology, and organization of contemporary theatre technology; exercises in construction and implementation of all technical aspects of production (sets, lighting, sound, costumes, properties, stage management). Integrated with Yuba College Theatre productions. Corequisite: THART 29R or 26R. (L)

# THART 45B—Production and Technical Theatre (3 units) CSU/UC

Practices, terminology, and organization of contemporary theatre technology; exercises in construction and implementation of all technical aspects of production (sets, lighting, sound, costumes, properties, stage management). Integrated with Yuba College Theatre productions. Corequisite: THART 26R or 29R. Prerequisite: THART 45A.

# Women's Studies

Contact: Dean, Instruction and Learning Resources

Phone: (530) 661-5714 Counseling: (530) 661-5703

### WOMEN 29—Women in American History (3 units) CSU/UC

General introduction to the history of women in America from colonial times to the present; emphasis on the changing political, economic, social, and ethnic history. Not open for credit to students with credit in HIST 29. (L)

# WOMEN 31—Gender and Behavior: Feminine and Masculine Behavior (3 units)

CSU/UC

Systematic analysis of psychological principles related to gender, including biological, social, and cultural perspectives. Not open for credit to students with credit in PSYCH 31. (L)

# WOMEN 35—Women in Contemporary Society (3 units)

CSU/UC

Focuses on the unique position of women in contemporary United States society; emphasis is given to the concept of gender as it relates to socialization, social control, history, multi-culturalism, and current issues. (L)

### WOMEN 37—Women's Voices (3 units) CSU/UC

A survey of selected women writers from at least three different ethnic groups in the United States and/or the world touching on ancient cultures as a foundation for understanding contemporary women's literature. Not open for credit to students with credit in ENGL 37. (L)



# **Classified Staff**

Jerry Bahneman, Grounds Maintenance Worker, WCC since 2006

Marisa Bautista, Science Lab Technician, Biology, WCC since 2008

Preet Cheema, Administrative Secretary, WCC since 2010

Paul Contini, Lead Grounds Maintenance Worker, WCC since 2010

Francine Corry, Child Development, Instructional Specialist, WCC since 2003

Jim Day, Building Maintenance, WCC since 2007

Neli Gonzalez-Diaz, EOPS/CARE Specialist, WCC since 2006

William Heidbreder, Telecommunication/Multimedia Specialist, WCC since 1999

Hope Hernandez, Child Development Site Supervisor, WCC since 2002

Lori Hjellum, Custodian, WCC since 2007

Danny Manzanares, Lead Custodian, WCC since 1995

Laurie Manzanares, Custodian, WCC since 2003

Rosalinda Martinez, English Instructor Assistant, WCC since 2007

Denise McLain, DSPS Program Specialist, WCC since 2009

Christopher Mejia, Information Systems Instructional Specialist, WCC since 2006

Jesus Moreno, Childcare Development Assistant, WCC since 2004

Angel Munoz, Financial Aid Technician, WCC since 2010

Elisa Muratalla, Campus Student Services Technician, WCC since 1986

Rosa Packard, CalWORKs Clerical Assistant, WCC since 2008

Joan Penning, Instructional Support Analyst, WCC since 1998

Annie Revell, EOPS Clerical Assistant, WCC since 2008

Loretta Richard, Tutoring Center Specialist, WCC since 1995

Devin Rodriguez, Campus Student Service Technician, WCC since 1999

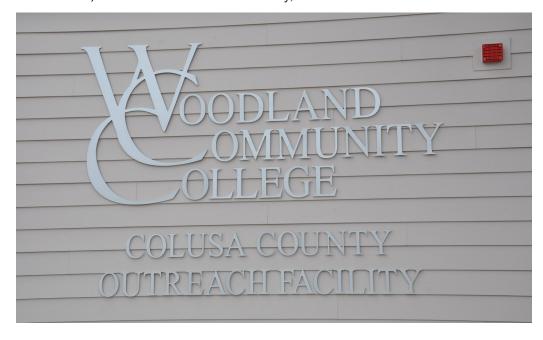
Alfred Saragoza, Custodian, WCC since 2005

Lucila Servin, Financial Aid Assistant, WCC since 2006

Kristen Van Sambeek, Upward Bound Specialist, WCC since 2007

Ana Weidling, Childcare Clerical Assistant, WCC since 2007

Ken Welton, Instructional Assistant Chemistry, WCC since 2008



# WCC Academic Faculty and Administrators

#### HANAN ANDRIANARIVO

#### **Mathematics**

B.S., University of Memphis; M.S., University of California, Davis. Experience: Woodland Community College, Solano Community College, Sacramento City College, U.C., Davis. YCCD since 2006

#### **BRANDI ASMUS**

#### Agriculture

A.S., Modesto Junior College; B.S., University of California, Davis; M.S. University of California, Davis. Experience: Sierra College, C.S.U. Chico, U.C. Davis; YCCD since 2008.

#### JULIE A. BROWN

# Chemistry; Mathematics

B.S., Santa Clara University; M.S., University of California, Davis. Experience: University of California, Davis; Los Medanos College, Pittsburg; Skyline College, San Bruno; American River College, Sacramento; Diablo Valley College, Pleasant Hill; YCCD since 1991.

### **NOEL K. BRUENING**

#### English

B.A., U.C., Davis; M.A., C.S.U., Sacramento. Experience: C.S.U., Sacramento; U.C., Davis; YCCD since 2000.

#### **MONICA CHAHAL**

#### **English**

B.A., U.C., Davis; M.A., C.S.U., Sacramento. Experience: Yuba College; YCCD since

#### **TALWINDER S. CHETRA**

### Mathematics

B.S., B.Ed., M.S. . Experience: Chico State; Butte College; Los Rios Community College District: YCCD since 2005.

#### MATTHEW M. CLARK

#### Mathematics

B.S., M.S., Ph.D., U.C., Davis. Experience: U.C., Davis; McLaren Environmental Engineering, Rancho Cordova; C.S.U., Sacramento; Los Rios Community College District, Sacramento: YCCD since 1992.

#### **LESLIE J. DENIZ**

#### Administration of Justice

B.A., C.S.U., Chico, M.A., University of Phoenix; Law Enforcement Experience: Yuba City Police Department, California State University Chico Police Department, Butte -Glenn Community College, Yuba Community College and Yuba City High School. YCCD since 2008.

### ANGELA R. FAIRCHILDS

#### President

B.S., M.B.A., Golden Gate University, San Francisco; Ph.D., University of Arizona, Tucson. Experience: Yavapai College, Arizona; New Mexico State University, New Mexico; Golden Gate University, Edwards; YCCD since 2004.

### **KEVIN W. FERNS**

#### English

B.A., U.C. Davis, English, Creative Writing Emphasis; B.A., U.C. Davis, Spanish; M.A., C.S.U. Sacramento, English. Experience: Taught English composition and writing courses at U.C. Davis, Sacramento City College, Heald College, and Woodland Community College; YCCD since 2005.

### **GEORGE J. GALAMBA**

### Language Arts; Academic Skills; ESL

A.A., Pasadena City College; B.A., U.C., Santa Barbara; M.A., San Francisco State University. Experience: Peace Corps Volunteer, Uganda; Fulbright Lecturer, University of Novi Sad, Yugoslavia; YCCD since 1984.

#### **GREGORY GASSMAN**

### History

B.A., U.C., Davis; M.A., C.S.U., Sacramento; Multi-Subj Tchg Cred, National University, Sacramento; Experience: Woodland Community College; Sacramento City College; Covell Gardens, Davis; American River College, Sacramento; Los Rios Community College, Sacramento; Harvest Valley School, Vacaville YCCD since 1996 (Adjunct) 2005 (Full-time).

### **CHRISTOPHER J. HOWERTON**

#### Speech/Communication Studies

B.A. University of Memphis; M.A. California State University, Chico. Experience: C.S.U., Chico; Butte Community College; YCCD since 2007.

#### MOLLY KHATAMI

#### Director of Planning, Research and Student Success

B.S., U.C. Davis; M.P.A, Univ of Southern CA . Experience: Sacramento County; DHHS; NorCal Center on Deafness, North Highlands; YCCD since 2009.

### **NILI KIRSCHNER**

### Sociology

M.A., sociology, U.C. Berkeley, 2004; B.A., sociology and psychology, U.C. Santa Cruz, 1997 Teaching experience: U.C. Berkeley, University of San Francisco, C.S.U. East Bay, Diablo Valley College; YCCD since 2008.

#### ALFRED KONUWA

#### Vice President Academic and Student Affairs

B.A., Univ of Liberia, Liberia; M.A. & M.P.A., C.S.U., Sacramento; DPA, Univ of Southern CA. Experience: Butte College; CSU, Chico; Civil Service Agency YCCD since 2008.

### CHERYL LATIMER

### Counselor

B.S., Psychology, U.C. Santa Cruz, M.A., Psychology, C.S.U., San Francisco; M.S., Counseling, C.S.U., Sacramento. Experience: C.S.U., Sacramento, U.C., Davis, Cosumnes River College, Solano College; YCCD since 2001.

### **DENA MARTIN**

### Librarian

A.S., Sacramento City College; B.A., C.S.U., Sacramento; M.L.I.S., C.S.U., San Jose. Experience: Contra Cost County a Library, Sacramento City College, Glenwood Elementary School. YCCD since 2006.

#### JENNIFER MCCABE

# Earth Science/Physical Science

B.S., Geology, U.C., Davis; M.S., Geology, U.C., Davis. Experience: D-Q University, Davis; Cosumnes River College & C.S.U., Sacramento; U.C., Davis; Outdoor Adventures, UC Davis; Palo Alto Jr. Museum & Zoo, Palo Alto. YCCD since 2005.

# <u> Administrators and Academic Faculty</u>

### DONNA A. MCGILL-CAMERON

#### Business; Health/Physical Education

B.A., M.S., Mississippi State University; M.A., C.S.U., Sacramento; Ed.D., University of LaVerne. Other graduate work: U.S.C., Los Angeles. Experience: Loretto High School, Sacramento; American River College, Sacramento; YCCD since 1976.

#### **ELIZABETH LARA MEDRANO**

#### CalWORKs Counselor/Coordinator

A.A., Napa Valley College; B.A., U.C. Davis; M.A., Saint Mary's. Experience: Napa Valley College; YCCD since 2009.

#### MELISSA M. MORENO

#### **Ethnic Studies**

B.A., University of California, Santa Cruz; M.A., University of Utah; Ph.D., University of Utah; B.A. Experience: Liberal Studies at CSU Monterey Bay; International & Multicultural Education at University of San Francisco; Chicana/o Studies at UC Davis; YCCD since 2008.

#### JEANNINE MULLIN

#### **Early Childhood Education**

B.A., M.S., U.C. Davis; Experience: U.C., Davis, Cosumnes River College, Sacramento; Solano College, Suisun City; YCCD since 2002.

### SHARON J. NG HALE

### **Psychology**

A.A., Sierra College, Rocklin; B.A., M.A., C.S.U., Sacramento, Ph.D. California Coast University. Experience: American River College, Sacramento; Sierra College, Rocklin; Sacramento City College; C.S.U., Sacramento; C.S.U., Fresno; YCCD since 1991.

#### JESSE ORTIZ

#### Counselor

B.S.W., San Jose State University; M.S.W., C.S.U., Sacramento; Ed.D., Brigham Young University, Utah. Experience: Sacramento County Office of Education; Elk Grove Unified School District; American River College, Sacramento; Cosumnes River College; C.S.U., Sacramento; YCCD since 1994.

#### **DAVID PEREZ**

### Counselor

B.A., C.S.U., Chico; M.S., University of LaVerne. Experience: Yuba College, Migrant Education Region III, Sutter County Schools, CTED, Catholic Community Services. YCCD since 2006.

# BARBARA NEMETH RHODE

# Biology

B.S., William Smith College, Geneva; M.S., Mami University, Oxford; Ph.D, Miami University, Oxford. Experience:Solano Community College; Rockhurst University; Mid-Plains Community College; Miami University; William Smith College.YCCD since 2004.

### **RALPH ROBINSON**

#### Microbiology

B.A., M.S., C.S.U., Northridge; Ph.D., University of Florida. Experience: U.C., Los Angeles; U.C., Davis; C.S.U, Northridge. YCCD since 2008.

### **TODD SASANO**

# **DSPS Coordinator/ Learning Disability Specialist**

B.A., University of California, Davis; M.A., San Francisco State University Experience: Jefferson Union High School District, Travis Unified School District, San Juan Unified School District, American River College YCCD since 2008.

### **CLARK C. SMITH**

### Nursing

B.A., California State College, San Bernardino; B.S.N., California State University, Los Angeles; M.N., University of California, Los Angeles. Experience: Charter Hospital, Roseville; Sierra Vista Hospital, Sacramento; YCCD since 1996.

#### **ROXANE SNYDER**

### Nursing

A.D.N., Sacramento City College; B.S.N., M.S.N., California State University, Dominguez Hills, Carson. Other graduate work: C.S.U., Sacramento. Experience: Oroville Hospital; Woodland Healthcare; YCCD since 2000.

#### **ESTELITA SPEARS**

#### Counselor

AA, Sacramento City College; BA, CSU, Sacramento; MS, CSU Sacramento Experience: Los Rios, Rio Americano High School, Mark Hopkins Elementary, Cosumnes River College, Sacramento City College, University of Phoenix, Yolo County - Dept of Social Services, Yuba College YCCD since 2006.

#### SHERRY R. SPINA

#### **Business: Accounting**

B.S., Sonoma State University, Rohnert Park; M.S., Golden Gate University, San Francisco. Experience: YCCD, Marysville Adjunct 2005, Full-time since 2007.

#### CAY E. STRODE

### English

B.A., Occidental College, Los Angeles; M.A., San Francisco State University. Other graduate work: University of Rochester, New York. Experience: Cabrillo College, Aptos; Honolulu Community College, Hawaii; YCCD since 2004.

### **JOSE A. VALLEJO**

#### **EOP&S Counselor**

B.S.W., M.S.W., C.S.U., Sacramento. Experience: Woodland High School, Woodland; YCCD since 2001.

# **Emeriti**

**JUDY BEAN** 

Sociology; History,

Woodland, Appointed 1975 Retired -2008

**THOMAS DUNCAN** 

Math; Counseling; Psychology, Woodland, Appointed 1982 Retired-2008

RAYMOND GUTIERREZ, Jr.

Counseling; Psychology,

Woodland, Appointed 1976-Retired 1993

RITA A. HOOTS Biology;

Chemistry,

Appointed, 1981-Retired 2005

**CYNTHIA KELLOGG** 

English,

Woodland, Appointed 1976-Retired 2011

**EDITH L. KLENHARD** 

Vocational Nursing,

Woodland, Appointed 1976-Retired 1992

JAMES G. LAWSON

English,

Woodland, Appointed 1968-Retired 2000

**PAUL A. LEATHERS** 

Agriculture,

Woodland, Appointed 1976-Retired 2002

D. LEE MITCHELL III

Anthropology; Earth Sciences; Ecology,

Appointed, 1976-Retired 2006

FRANK J. RODGERS

Business,

Woodland, Appointed 1976-Retired 2002

R. TERRY TURNER

Arts; Humanities,

Woodland, Appointed 1976-Retired 2011

CHOR H. YU Computer

Science; Mathematics,

Woodland, Appointed 1964-Retired 1991



# Classified Management

Myron Hord, Director of Maintenance and Operations, WCC since 2007

Art Pimentel, Director of TRIO Programs, WCC since 2006

Robyn Tornay, Director of Admissions and Enrollment Services, WCC since 2009

Ana Villagrana, Secretary to the President, WCC since 2008

Zulema Zermeno, Secretary to the Vice President, WCC since 2010

Judy Smart, Director of Financial Aid, WCC since 2011

# **Police Officers**

**Paul Corbin,** Police Officer, WCC since 2006 **Kuldip Shergill**, Police Officer, WCC since 2006

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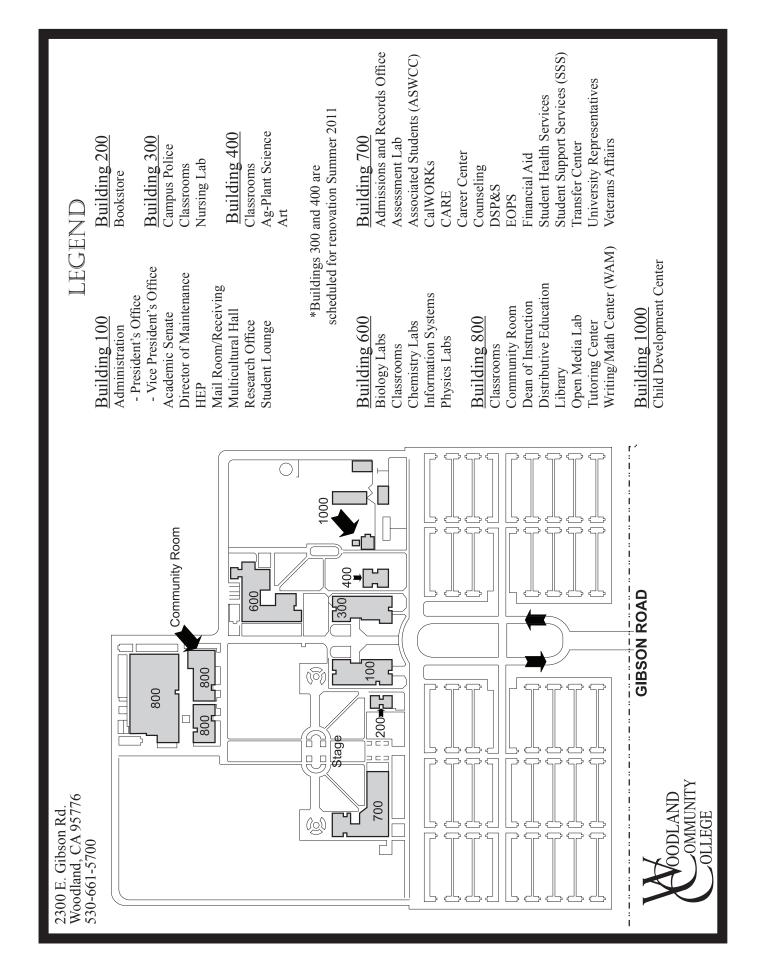
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# $\mathbf{Y}$

Yuba Community College District 8



# Our Mission

The mission of Woodland Community College is to provide high quality, student-centered education and lifelong learning opportunities for the communities we serve.

At WCC, students pursue their educational goals in an environment that values diversity, individuality, mutual respect, civic responsibility, and the free exchange of ideas.





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