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This catalog supplement is provided for your convenience to give you a brief review of the catalog course and program changes which took place after the 2016-2017 catalog was published.

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ABOUT THE COLLEGE

Kern Community College District
Chancellor, Sandra Serrano

Board of Trustees
President, Dennis L. Beebe
Vice President, Kay Meek
Clerk, Mark Storch
Romeo Agbalog
John S. Corkins
Kyle Carter
Vacant
Student Trustee, Alexander Dominguez

Our Mission
With students as our focus, Porterville College provides our local and diverse communities quality education that promotes intellectual curiosity, personal growth, and lifelong learning, while preparing students for vocational and academic success.

In support of our values and philosophy, Porterville College will:
• Provide quality academic programs to all students who are capable of benefiting from community college instruction.
• Provide comprehensive support services to help students achieve their personal, vocational and academic potential. Prepare students for transfer and success at four-year institutions.
• Provide courses and training to prepare students for employment or to enhance skills within their current careers.
• Provide developmental education to students who need to enhance their knowledge and understanding of basic skills.
• Recognize student achievement through awarding degrees, certificates, grants, and scholarships.

Our Values
Porterville College’s core values define the character of the institution and are active ingredients in all that the College does. Through our commitment to these values the College can better serve and be more responsive to its students, staff, and community:
• Collaboration – working together to encourage input and dialogue in a collegial and cooperative manner.
• Respect – treating each other with respect, trust, and dignity.
• Innovation – nurturing and supporting exploration of new ideas, programs, and services to enhance our service to the community.
• Accountability – continuously assessing where we are as a College and to assume responsibility for all that we do.
• Equity – reducing achievement gaps between demographic groups.
• Participation – fostering and encouraging the involvement of staff and students in campus activities and the various aspects of the College decision-making process.

Our Philosophy
In support of our mission and values, Porterville College will base its decisions and actions upon the following beliefs:
• All students at Porterville College will be treated with respect and dignity regardless of who they are or the goals they have established for themselves.
• The College staff will provide the best service possible to its students in order for them to meet their individual academic or vocational goals.
• The College will encourage innovation, creativity, and new ideas and will support professional development opportunities.
• As an integral part of the community, the College will develop and enhance partnerships with schools, colleges, universities, businesses and community-based organizations to respond to the educational, workforce, and economic development needs of the region.
• As an integral part of the Kern Community College District, the College will participate in and be actively involved with all district-wide committees and governance structures.

Student Right-to-Know
In compliance with the federal Student Right-to-Know (SRTK) Act of 1990 (Public Law 101-542), it is the policy of Porterville College (PC) to publish its student completion and transfer rates. These rates are based on a limited cohort (or group) of students which are tracked for a three-year period. The cohort is limited because it includes only students who entered PC in the fall term of their first-year, full-time students seeking a degree, certificate or transfer. Students included in the 2012 SRTK Cohort were tracked from Fall 2012 through Spring 2015 to determine their academic outcomes during the three-year period.

A student is included in the Completion Rate if they attained a certificate or degree or became ‘transfer prepared’ within the three-year period. Transfer-prepared is defined as having completed 60 transferable units with a GPA of 2.0 or better.

A student is included in the Transfer Rate if, within the three-year tracking period, they transferred to another postsecondary institution prior to receiving a certificate or degree or becoming ‘transfer-prepared’.

The table below compares Porterville College’s Completion and Transfer Rates to the statewide community college average.

<table>
<thead>
<tr>
<th>2012 SRTK Cohort</th>
<th>Completion Rate</th>
<th>Transfer Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>29.5%</td>
<td>10.9%</td>
</tr>
<tr>
<td>Porterville College</td>
<td>24.2%</td>
<td>7.1%</td>
</tr>
</tbody>
</table>

These rates do not represent the completion and transfer rates of the entire student population at Porterville College nor do they account for student outcomes occurring after the three-year tracking period. For further information on SRTK methodology, interpretation and rates at other community colleges, you can visit the CA Community College Chancellor’s Office web site at <http://srtk.cccco.edu/index.asp>. 
Academic Calendar

Fall Semester 2016 (August 22 - December 10)

August 18 - 19  Flex Days
August 22  Regular fall instruction begins
August 27  Saturday classes begin for fall semester
September 2  Last day to drop a semester-length course and qualify for a refund
September 4  Last day to drop a semester-length course and not have it appear on the transcript
September 5  Labor Day Holiday - Campus closed
September 6  Last day to enroll in and add semester-length classes for the fall semester (Census)
October 14  Degree Evaluation Petition Due to Admissions Office for Spring 2017
October 21  Last day to drop a semester-length course without a letter penalty and receive a “W”
November 9  Priority registration begins for spring 2017 for continuing students
November 11  Veterans’ Day Holiday- Campus closed
November 24 - 25  Thanksgiving Holidays- Campus closed
November 30  Open registration begins for spring 2017 for returning and new students
December 5 - 10  Final Exams for fall semester.
December 10  End of fall semester.
Dec 12 - Jan 13  Winter recess.

Spring Semester 2017 (January 13 - May 12)

January 13  Flex day
January 14  Saturday classes begin for spring semester
January 16  Martin Luther King Jr. Holiday- Campus closed
January 17  Regular spring instruction begins
January 27  Last day to drop a semester-length course and qualify for a refund
January 29  Last day to drop a semester-length course and not have it appear on the transcript
January 30  Last day to enroll in and add semester-length classes for the spring semester (Census)
February 17  Lincoln Day Holiday- Campus closed
February 20  Washington Day Holiday- Campus closed
March 10  Degree Evaluation Petition Due to Admissions Office for Summer/Fall 2017
March 24  Last day to drop a semester-length course without a letter penalty and receive a “W”
April 5 (tentative)  Priority registration begins for summer/fall 2017 for continuing students
April 10 - 15  Spring Recess
April 19 - 21 (tentative)  Open registration begins for summer/fall 2017 for returning and new students
May 8 - 12  Final Exams for spring semester
May 12  Commencement
May 12  End of spring semester
May 29  Memorial Day Holiday- Campus closed

*In courses other than semester length, the Office of admissions and Records or the instructor should be consulted regarding drop, withdrawal and refund deadlines.

Admission and Registration

Academic Eligibility

A high school graduate, or anyone who has a Certificate of Proficiency or a General Education Development degree (GED) may be admitted to Porterville College.

Any person 18 years of age or older who is not a high school graduate may be admitted if his/her previous training or experience indicates that he/she will profit from the offering of the college. Such students must have the approval of the Director of Enrollment Services.

Special Status Admission/Concurrent/Dual Enrollment

In Accordance with California Education Code regulations, K-12 students may enroll as special part-time students on a seats-available basis. Enrollment must be recommended by the school principal, with parental consent and approval by the college Director of Enrollment Services. Units earned may be used for high school or college credit or for both. Students enrolled under this status are exempt from paying enrollment fees.

International Students

Students from countries outside of the United States are eligible to attend Porterville College if they have the equivalent of U.S. high school diploma, a TOEFL score of 450 or higher on a paper-based exam or 45 or higher on a internet based exam, and sufficient financial resources to pay all expenses.
STUDENT SERVICES

Student Activities

Student activity programs are supported largely by the sale of Associated Student Body Cards, and students are encouraged to support the program. PC offers opportunities for students to participate in student government, campus activities, recreation, and cultural and social events. Student activities are monitored by the Student Senate, which meets each week.

Student Clubs

Formation of clubs is encouraged at Porterville College to provide outlets of expression for specialized interests. All clubs are coordinated through the Associated Student at Porterville College (ASPC) and Inter-Club Council (ICC).

The PC student clubs and organizations are:
- Active Minds
- Anthropology Club
- Art Club
- Associated Students of Porterville College
- Chicanos/Latinos for Community Medicine
- Entrepreneurs of the Future
- Got Lit?
- Home Sweet Home
- Human Services Club
- MEChA Club
- Muslim Student Association
- Native American Club
- Otaku Club
- PC Aggies
- PC Pride Club
- Phi Theta Kappa
- Photography Club
- Student-Athlete Advisory Council
- Veterans Club
- Young Democrats Club

ACADEMIC INFO AND STANDARDS

Academic Renewal

Previously recorded substandard academic performance may be disregarded if it is not reflective of a student’s demonstrated ability. The District Chancellor shall establish procedures that provide for academic renewal.

At least two years have elapsed since the coursework to be alleviated was recorded; at least eighteen (18) units of satisfactory coursework with a GPA of 2.5 have been completed subsequent to the coursework to be alleviated; and the student would initiate the request for academic renewal. This written petition will go to the Vice President or designee.
GRADUATION AND TRANSFER

GENERAL EDUCATION
CHECKLIST-A.A./A.S.

Select ONE COURSE from each of the following areas:

A. EDUCATION  (1 unit)
(suggested to be taken during first year of enrollment)
• Education P101 (1)
• Education P102 (2)
• Education P107 (2)
• Interdisciplinary Studies P152 (2)
• Nursing P100 (2)

All courses in areas B, C, and D must be completed with a grade of “C” or higher.

B. WRITING  (4 units)
• English P101A (4)
• AP - English Composition
• AP - English Language & Composition

C. COMMUNICATION  (3 units)
• Administration of Justice P109 (3)
• Agriculture P103 (3)
• Communication P101 (3)
• Communication P102 (3)
• Communication P103 (3)
• Communication P105 (3)
• Marketing P124 (3)

D. MATHEMATICS  (3 units)
• Any college level mathematics course numbered P051
  or P101- P299
• AP-Calculus BC
• Business Administration P150 (3), P155 (3)
• Chemistry P101A (5), P101B (5), P106 (4)
• Physics P102A (4), P102B (4), P104A (4), P104B (4)

E. BIOLOGICAL SCIENCE  (3 units)
• Agriculture P131 (3)
• Anatomy P110 (4)
• Anthropology P101 (4)
• Biology P105 (5)
• Biology P106 (5)
• Biology P110 (4)
• Microbiology P106 (5)
• Physiology P101 (5)
• Completion of the Psychiatric Technology or Vocational Nursing Program

F. PHYSICAL SCIENCE  (3 units)
• Agriculture P106 (3)
• Astronomy P101 (4)
• Chemistry P101A (5)
• Chemistry P101B (5)
• Chemistry P106 (4)
• Earth Science P110 (4)
• Earth Science P114 (3)
• Geography P114 (3)
• Geology P110 (4)
• Physical Science P112 (4)
• Physics P102A (4)
• Physics P102B (4)
• Physics P104A (4)
• Physics P104B (4)

G. HISTORY/POLITICAL SCIENCE  (3 units)
• History P117 (3)
• History P118 (3)
• Political Science P101 (3)
• Political Science P102 (3)
• Political Science P103 (3)
• AP - American History
• AP - American Government

H. SOCIAL/BEHAVIORAL SCIENCE  (3 units)
• Admin of Justice P111 (3)
• Admin of Justice P123 (3)
• Agriculture P102 (3)
• Anthropology P102 (3)
• Anthropology P103 (3)
• Anthropology P105 (3)
• Anthropology P107 (3)
• Child Development P122
• Child Development P223
• Economics P101 (3)
• Economics P102 (3)
• Geography P113 (3)
• History P104 (3)
• History P105 (3)
• History P107 (3)
• History P109 (3)
• Human Services P120 (3)
• Psychology P101A (3)
• Psychology P110 (3)
• Psychology P126 (3)
• Psychology P133 (3)
• Psychology P223 (3)
• Sociology P101 (3)
• Sociology P102 (3)
• Sociology P120 (3)
• Sociology P121 (3)
• Sociology P127 (3)
• Sociology P130 (3)
• Sociology P140 (3)
• Sociology P160 (3)
• Sociology P170 (3)
• AP - European History
• AP - Macroeconomics
• AP – Microeconomics

I. ANALYTICAL THINKING  (3 units)
• Agriculture P104 (3)
• Business Administration P150 (3)
• Business Administration P155 (3)
• Business Administration P160 (3)
• Communication P105 (3)
• English P101C (3)
• Info Systems P001 (3)
• Info Systems P100 (3)
• Philosophy P107 (3)
• Philosophy P110 (3)
• Any mathematics course numbered P101 through P299
• Completion of the Associate Degree Nursing Program

J. MULTICULTURAL STUDIES  (3 units)
• Administration of Justice P107 (3)
• Anthropology P104 (3)
• Anthropology P105 (3)
• Anthropology P107 (3)
• Child Development P117 (3)
• Communication P106 (3)
• English P112 (3)
• English P113 (3)
• English P117 (3)
• Ethnic Studies P120 (3)
• History P101 (3)
• History P102 (3)
• History P108 (3)
• History P109 (3)
• History P119 (3)
• History P120 (3)
• History P121 (3)
• History P123 (3)
• Human Services P105 (3)
• Music P110 (3)
• Philosophy P113 (3)
• Sociology P120 (3)
• Sociology P121 (3)
• Sociology P127 (3)
• Sociology P140 (3)
• Completion of the Associate Degree Nursing Program

K. HEALTH/PHYSICAL EDUCATION  (3 units)
• Health Education P112 (3)
• Human Services P125 (3)
• Any PE Activity Courses
• Completion of the Psychiatric Technology, Vocational Nursing, or Associate Degree Nursing Program

L. HUMANITIES  (1 unit)
• Anthropology P104 (3)
• Art P101 (3)
• Art P113 (3)
• Art P114 (3)
• Communication P170 (3)
• Drama P101 (3)
• English P101B (4)
• English P101C (3)
• English P102 (3)
• English P103 (3)
• English P104 (3)
• English P113 (3)
• English P115 (3)
• English P116 (3)
• English P118 (3)
• English P119 (3)
• English P130 (3)
• English P131 (3)
• English P140 (3)
• English P141 (3)
• History P101 (3)
• History P102 (3)
• Music P100 (3)
• Music P109 (3)
• Music P110 (3)
• Music P111 (3)
• Music P112 (3)
• Music P117 (1)
• Philosophy P106 (3)
• Philosophy P108 (3)
• Philosophy P109 (3)
• Philosophy P110 (3)
• Philosophy P112 (3)
• Philosophy P113 (3)
• Spanish P101 (5)
• Spanish P102 (5)
• Spanish P103 (5)
• Spanish P104 (5)
• Spanish P105 (5)
• Spanish P106 (5)
• Spanish P107 (3)
• AP Spanish Language
  OR
• One semester transfer level foreign language
## CSU General Education Breadth Requirements

### A. Written and Oral Communication and Critical Thinking

Minimum of nine semester units – Select one course from each of the following subdivisions.

#### A-1. Oral Communication
- COMM P101 (3)
- COMM P102 (3)

#### A-2. Written Communication
- ENGL P101A (4)

#### A-3. Critical Thinking
- COMM P105 (3)
- ENGL P101B (4)
- ENGL P101C (3)
- PHIL P107 (3)
All courses in Area A must be completed with grades of “C” or higher.

### B. Natural Science and Mathematics

Minimum of nine semester units – Select one course in the Physical Sciences, one course in Biological Sciences and one course in Mathematics. At least one course in B-1 or B-2 must be a laboratory course. These are indicated by asterisks (*).

#### B-1. Physical Science
- AGRI P106 (3)*
- ASTR P101 (4)*
- CHEM P101A (5)*
- CHEM P106 (4)*
- ERSC P110 (4)*
- GEOL P110 (4)*
- PHSC P112 (4)*
- PHYS P102A (4)*
- PHYS P104A (4)*

#### B-2. Biological Sciences
- AGRI P131 (3)
- ANAT P110 (4)*
- ANTH P101 (3)
- BIOL P105 (5)*
- BIOL P106 (5)*
- BIOL P110 (4)*
- MICR P106 (5)*
- PHYL P101 (5)*

#### B-3. Laboratory *

- BSAD P150 (3)
- MATH P101 (5)
- MATH P102 (5)
- MATH P103 (4)
- MATH P104 (4)
- MATH P122 (4)
- MATH P205 (4)
- MATH P206 (5)

All courses in Area B-4 must be completed with grades of “C” or higher.

### C. Arts and Humanities

Three courses / nine semester units, at least one course in the Arts and one course in the Humanities.

#### C-1. Arts (Art, Drama, Music)
- ART P101 (3)
- ART P113 (3)
- ART P114 (3)
- DRMA P101 (3)
- MUSC P109 (3)
- MUSC P110 (3)**
- MUSC P111 (3)
- MUSC P112 (3)
- MUSC P117 (1)

#### C-2. Humanities (Literature, Philosophy, Foreign Languages)
- ANTH P102 (3)
- ASL P101 (4)
- ASL P102 (4)
- ENGL P101B (4)
- ENGL P102 (3)
- ENGL P103 (3)
- ENGL P104 (3)
- ENGL P112 (3)**
- ENGL P113 (3)**
- ENGL P115 (3)
- ENGL P116 (3)
- ENGL P117 (3)**
- ENGL P118 (3)
- ENGL P119 (3)
- ENGL P130 (3)
- ENGL P131 (3)
- ENGL P140 (3)
- HIST P101 (3)**
- HIST P102 (3)**
- HIST P104 (3)
- HIST P105 (3)**
- HIST P108 (3)**
- HIST P120 (3)**
• HIST P121 (3)**
• PHIL P106 (3)
• PHIL P108 (3)
• PHIL P109 (3)
• PHIL P110 (3)
• PHIL P112 (3)
• PHIL P113 (3)**
• SPAN P101 (5)
• SPAN P102 (5)
• SPAN P103 (5)
• SPAN P104 (5)

Select additional course from C-1 or C-2.

**Course meets Multicultural Studies requirement

D. SOCIAL SCIENCES
(Minimum of nine semester units) – Select three courses in at least two disciplines.
• ADMJ P107 (3)**
• ADMJ P121 (3)
• ADMJ P123 (3)
• AGRI P102 (3)
• ANTH P101 (3)
• ANTH P102 (3)
• ANTH P103 (3)
• ANTH P104 (3)**
• ANTH P105 (3)**
• ANTH P107 (3)**
• CHDV P122 (3)
• CHDV P223 (3)
• COMM P106 (3)**
• ECON P101 (3)
• ECON P102 (3)
• ETHN P120 (3)**
• ERSC P114 (3)
• GEOG P113 (3)
• GEOG P114 (3)
• HIST P101 (3)**
• HIST P102 (3)**
• HIST P104 (3)
• HIST P105 (3)
• HIST P107 (3)
• HIST P108 (3)**
• HIST P109 (3)**
• HIST P117 (3)
• HIST P118 (3)
• HIST P119 (3)**
• HIST P120 (3)**
• HIST P121 (3)**
• HIST P123 (3)**
• HMSV P120 (3)
• POLS P101 (3)
• POLS P102 (3)
• PSYC P101A (3)
• PSYC P126 (3)
• PSYC P133 (3)
• PSYC P223 (3)
• SOCI P101 (3)
• SOCI P102 (3)
• SOCI P120 (3)**
• SOCI P121 (3)**
• SOCI P130 (3)
• SOCI P140 (3)**
• SOCI P160 (3)
• SOCI P170 (3)

(Not part of CSU Breadth Requirement). Not required for AA-T or AS-T.

• EDUC P101/P102/P107/ INST P152/NURS P100
• Multicultural Studies
• HLED P112/PE Activity Course (3 units)

Goal: Transfer to a California State University (CSU) after completing the degree. Checklist: Follow either the CSU General Education Breadth or the Intersegmental General Education Transfer Curriculum (IGETC) checklist. Note: A course may meet only one area/subdivision requirement.
INTERSEGMENTAL GENERAL EDUCATION TRANSFER

IGETC is a general education program which community college transfer students may use to fulfill lower-division general education requirements in either the UC or CSU system.

Students pursuing majors that require extensive lower-division preparation may not find completing the IGETC option advantageous. BIOL, Engineering and Liberal Studies are examples of these majors. Please consult with an academic advisor.

All courses must be completed with a grade of “C” or higher. A course may meet only one area of IGETC.

Pass/No Pass Grades: The UC will award Porterville College’s pass grade which is equivalent to a “C”. Please discuss this with your counselor/advisor for a more in-depth explanation on how this may affect your GPA and major prep coursework.

AREA 1 – ENGLISH COMM
Three courses / nine semester units (two courses/six units for UC)
• 1A - ENGL P101A (4)
• 1B - ENGL P101B (4)
• 1C - COMM P101 (3) (Not required for UC)

AREA 2 – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING
One course / three semester units:
• Business Administration P150 (3)
• Math P102 (4)
• Math P103 (4)
• Math P104 (4)
• Math P122 (4)
• Math P205 (4)
• Math P206 (5)

AREA 3 – ARTS AND HUMANITIES
Three courses / nine semester units - Select at least one course in the Arts and one course in the Humanities.

3A - ARTS:
• Art P101 (3)
• Art P113 (3)
• Art P114 (3)
• Drama P101 (3)
• Music P110 (3)**
• Music P111 (3)
• Music P112 (3)

3B - HUMANITIES:
• Anthropology P102 (3)
• English P102 (3)
• English P103 (3)
• English P104 (3)
• English P112 (3)**
• English P115 (3)
• English P116 (3)
• English P118 (3)
• English P119 (3)
• English P130 (3)
• English P131 (3)
• History P101 (3)**
• History P102 (3)**
• History P104 (3)
• History P105 (3)
• History P120 (3)**
• History P121 (3)**
• Philosophy P106 (3)
• Philosophy P108 (3)
• Philosophy P109 (3)
• Philosophy P110 (3)
• Philosophy P113 (3)**
• Spanish P103 (5)
• Spanish P104 (5)
• Select additional course from 3A or 3B
**Course meets Multicultural requirement.

AREA 4 – SOCIAL & BEHAVIORAL SCIENCES
Three courses / nine semester units. Select courses from at least two disciplines.
• ADMJ P107 (3)
• AGRI P102 (3)
• ANTH P103 (3)
• ANTH P104 (3)**
• ANTH P105 (3)**
• ANTH P107 (3)**
• COMM P106 (3)**
• ECON P101 (3)
• ECON P102 (3)
• ERSC P114 (3)
• ETHN P120 (3)**
• GEOG P113 (3)
• GEOG P114 (3)
• HIST P101 (3)**
• HIST P102 (3)**
• HIST P104 (3)
• HIST P105 (3)
• HIST P107 (3)
• HIST P108 (3)
• HIST P109 (3)
• HIST P117 (3)
• HIST P118 (3)
• HIST P119 (3)**
• HIST P120 (3)**
• HIST P121 (3)**
• HIST P123 (3)**
• POLS P101 (3)
• POLS P102 (3)
• POLS P103 (3)
• PSYC P101A (3)
• PSYC P133 (3)
• SOCI P101 (3)
• SOCI P102 (3)
• SOCI P120 (3)**
• SOCI P121 (3)**
• SOCI P130 (3)
• Sociology P140 (3)**
• Sociology P160 (3)
• Sociology P170 (3)

**Course meets Multicultural Studies requirement.

AREA 5 – PHYSICAL AND BIOLOGICAL SCIENCES
Two courses/seven-nine semester units. Select one PHSC course, one Biological Science course; one course must include a laboratory.

5A - PHYSICAL SCIENCES:
• Astronomy P101 (4)*
• Chemistry P101A (5)*
• Chemistry P101B (5)*
• Chemistry P106 (4)*
• Earth Science P110 (4)*
• Geology P110 (4)*
• Physical Science P112 (4)*
• Physics P102A (4)*
• Physics P102B (4)*
• Physics P104A (4)*
• Physics P104B (4)*

5B - BIOLOGICAL SCIENCES:
• Anatomy P110 (4)*
• Anthropology P101 (3)
• Biology P105 (5)*
• Biology P106 (5)*
• Biology P110 (4)*
• Microbiology P106 (5)*
• Physiology P101 (5)*

*Course meets laboratory requirement

5C - LABORATORY*
Course meets laboratory requirement

AREA 6 - LANGUAGE OTHER THAN ENGLISH
(UC REQUIREMENT ONLY)
Proficiency equivalent to two years of high school or one semester of college study in the same language.
• ASL P101 (4)
• ASL P102 (4)
• SPAN P101 (5)
• SPAN P102 (5)
• SPAN P103 (5)
• SPAN P104 (5)

CSU Graduation Requirement in U.S. HIST, Constitution and American Ideals
(Not part of IGETC; may be completed prior to transfer). Six units, one course from Group 1 and one course from Group 2.

GROUP 1:
• Political Science P101 (3)

GROUP 2:
• History P117 (3)

OR

Additional Porterville College Graduation Requirements (Not part of IGETC). Not required for AA-T or AS-T.
• Education P101 (1) / P102 (2) / P107 (2) / INST P152 (2) / NURS P100 (2)
• Multicultural Studies
• HLED 112 (3) / PE Activity Course (3 Units)

Goal: Transfer to a University of California (UC) California State University (CSU) or independent college after completing the degree.
Checklist: Follow the IGETC checklist.
Listed below are Job Skills Certificates, Certificates of Achievement and Degree Programs which Porterville College currently offers. Suggested paths of study that may be found in the catalog are indicated by (JSC), (CA), (AA), (AS), (AA-T), or (AS-T).

- **JSC** Job Skills Certificate
- **CA** Certificate of Achievement
- **AA** Associate in Arts Degree
- **AS** Associate in Science Degree
- **AA-T** Associate in Arts for Transfer Degree
- **AS-T** Associate in Science for Transfer Degree

Job Skills Certificate (JSC) (less than 18 units) document the satisfactory completion of training in a specific area of study. **Job Skills Certificates are not posted to transcripts and are not approved for Title IV aid.**

Certificates of Achievement (CA) is any credit certificate that may appear by name on a student's transcript,

- (18 units of study or more) degree-applicable credit coursework are awarded for the completion of a formal instructional program which is designed to give the learner skills, knowledge, and aptitudes for a specific field or endeavor. **Some Certificate of Achievements may not be approved for Title IV aid.**

- (12 units of study or more) degree-applicable credit coursework that represents a well-defined pattern of learning experiences designed to develop certain capabilities that may be oriented to career or general education. **Some low unit Certificate of Achievements may not be approved for Title IV aid.**

To qualify for a Certificate of Achievement (CA) the student must complete all required credits with a grade of "C" or higher in each course. Certificate of Achievements (CA) that require a grade of "B" or higher are specified in the program.

Associate Degrees (AA, AS, AA-T, or AS-T) are intended for employment preparation, transfer to a four-year institution, or academic achievement. **Associate Degrees will appear on students transcripts.**

- **Accounting (JSC)**  *Accounting JSC is not approved for Title IV aid*  
- **Administration of Justice (AS-T, CA)**
- **Agriculture: Production (AA)**
- **Anthropology (AA-T)**
- **Art:**  
  - Studio Art (AA-T)
  - Commercial (AA)

- **Biology and Physical Science (AA, AS)**
- **Business:**  
  - Business (AA)
  - Business Administration (AS-T)
- **Child Development:**  
  - Child Development (AA)
  - Child Development Associate Teacher Certificate (CA)
- **Child Development Teacher Permit (CA)**
- **Communication Studies (AA-T, CA)**  
  *Communication Studies (CA) is not approved for Title IV aid*
- **EMT Basic (JSC)**  
  *EMT-1 JSC is not approved for Title IV aid*
- **English (AA-T)**
- **Entrepreneurship (CA, JSC)**
- **Fire Technology Structural Fire Fighter (CA)**
- **History (AA-T)**
- **Human Resources (JSC)**  
  *Human Resources JSC is not approved for Title IV aid*
- **Human Services (CA)**
- **Information Systems (AA, CA)**
- **Industrial Maintenance (CA)**
- **Industrial Technology (JSC)**  
  *Industrial Technology JSC is not approved for Title IV aid*
- **Liberal Arts (AA)**
- **Logistics (CA, JSC)**  
  *Logistics JSC is not approved for Title IV aid*
- **Mathematics (AS-T)**
- **Nursing:**  
  - Associate Degree Nursing (AS)
  - LVN to ADN (AS)
  - Psychiatric Technology (CA)
  - Philosophy (AA-T)
  - Political Science (AA-T)
  - Power Technology (CA)**  
  *Power Tech is not approved for Title IV aid*
- **Social Science (AA)**
- **Sociology (AA-T)**
- **Solar Sales (JSC)**  
  *Solar Sales is not approved for Title IV aid*
- **Wildland Firefighter (JSC)**  
  *Wildland Firefighter (JSC) is not approved for Title IV aid*
PROGRAMS OF STUDY

To be eligible for multiple Associate degrees a student must complete all graduation requirements for each degree. (Summer 2016)

CERTIFICATE OF ACHIEVEMENT

NEW

Logistics

The Logistics Management Certificate Program will prepare students in warehousing, operations, supply chain, distribution, transportation, purchasing, and global logistics to enter into or advance within management career patterns of the logistics industry. The goal for the Logistics Management Certificate program is to provide an opportunity for students to complete a short-term intensive, hands-on program preparing them for employment in the logistics field.

Program Learning Outcomes: Compare roles and objectives of the logistics disciplines; understand how logistics functions can interact to efficiently use total personnel, facilities and equipment; contribute knowledge needed by multidisciplinary teams to effectively integrate and exceed end user (customer) expectations; analyze, prepare, file and process claims when unavoidable freight disputes arise; explain how the overall flow of goods, services and information can be optimized to satisfy customer and business goals; identify third party logistics provider and client needs in negotiations, bidding and contracts, as well as legal and regulatory constraints to integrated logistics; describe roles and value added by global logistics intermediaries.

Required Core (20 units)

BSAD P170 Logistics Operation Management ..........3 units
BSAD P171 Purchasing and Contracting ...............3 units
BSAD P172 Supply Chain Management ..................3 units
BSAD P174 Transportation Management ..............3 units
BSAD P173 Distribution Management ..................3 units
BSAD P175 Global and International Logistics ........3 units
BSAD P162 Entrepreneurial Mentor/Internship ......2 units

Effective Summer 2016.

DELETED

Vocational Nurse

Vocational nursing includes an introduction to the basic principles and theories of nursing, personal and community health; normal growth and development; normal aging processes and geriatric nursing; and ethics and interpersonal relationships. Integration of these principles, including anatomy and physiology, provides a foundation in nursing upon which the student can build skills, knowledge and understanding in identifying nursing needs of patients with common disorders and disturbances of the body systems.

This is a three-semester certificate program. The program includes classes on the college campus with clinical training at approved hospitals within the area. Upon successful completion of the program, the student is eligible to take the examination for licensure as a Vocational Nurse.

Only students who have met all admission requirements will be considered for the program.

Program Learning Outcomes: Provider of Client Care: The Vocational Nursing graduate will be able to provide safe client care by determining appropriate nursing interventions to clients to promote wellness and prevention of illness, and to clients with altered health states. The care provided is characterized by consistent critical thinking and problem solving skills, clinical competence within the scope of practice, accountability, effective communication skills, respect for diverse cultures, a commitment to caring, and client education; Member of Healthcare Team: The Vocational Nursing graduate will provide safe client care consistently within the healthcare team. This care is characterized by the ability to establish priorities for clients. The Vocational Nursing graduate collaborates with other members of the healthcare team including organizational and community resources using effective oral and written communications skills. As a member of the healthcare team, the Vocational Nursing graduate recognizes roles and responsibilities within the levels of the career ladder and is competent in using technology to provide evidence-based care; Member of Profession: The Vocational Nursing graduate will consistently demonstrate accountability, advocacy, an understanding of legal/ethical issues, and responsibility for one’s own professional growth, behavior, and education. The member of profession routinely participates in self-assessment and makes changes to improve their practice with the ultimate goal of making positive contributions to the profession.

To be considered for the Vocational Nursing Program you must:
1. Complete the Porterville College assessment test
2. Complete the following program prerequisites with a grade “C” or higher (these classes must be taken within five years of starting the VN program):
   - Nursing Fundamental Concepts (PTVN P009)-required
   - Anatomy P052-required
   - Psychology P101A-required
3. English P050 and Math P061 with a grade of “C” or higher or having equivalent scores on the assessment tests is recommended
4. Four to six general education courses are recommended
5. Submit completed application form to the Health Careers Office with the following:
   - Official High School transcripts
   - If you did not complete the 12th grade, but have high school proficiency or GED, submit official test scores
   - Porterville College assessment scores
   - A copy of your unofficial Porterville College transcripts
   - Official transcripts from any other colleges attended
   - If you have any work or volunteer experience in the health field, include a letter of verification of length of time.
6. An American Heart Association BLS - Healthcare Provider card valid through the entire 18-month program is required (you may provide proof of certification to the Health Careers Office after acceptance into the program). It is the applicant’s responsibility to see that all the above are on file in the Health Careers Office.

First Semester
PTVN P010A - Fundamentals of Nursing ......................4 units
PTVN P010B - Introduction to Medical/Surgical Nursing ..................................... 5 units
PTVN P010C - Life Span Development .....................................2 units
PTVN P010D - Clinical Practice ...................................... 6 units

Second Semester
VNRS P025A - Endocrine System ....................................2 units
VNRS P025B - Gastro Intestinal System..............................1.5 units
VNRS P025C - Musculoskeletal System............................ 1 unit
VNRS P025D - Genito-Urinary System..............................1 unit
VNRS P025E - Diseases and Disorders of the Eye and Ear .....................................1 unit
VNRS P025F - Integumentary System ..............................1 unit
VNRS P025G - Pediatrics ...............................................1.5 units
VNRS P025H - Clinical Practice .......................................6 units

Third Semester
VNRS P035A - Leadership .................................................2 units
VNRS P035B - Maternity Nursing ....................................2 units
VNRS P035C - Cardiovascular System ..............................2 units
VNRS P035D - Respiratory System ....................................2 units
VNRS P035E - Neurological System ....................................2 units
VNRS P035F - Clinical Practice .........................................6 units
All courses in each semester must be completed satisfactorily with a grade of “C” or higher before student may be enrolled in the next semester.

Effective Summer 2016.

JOB SKILLS CERTIFICATE
Not posted to transcripts and are not approved for Title IV aid.

NEW

Accounting

The Accounting Job Skills Certificate program integrates core accounting systems and methods for recording the financial transactions of business.

Program Learning Outcomes: Demonstrate proficiency in financial statement analysis; analyze, interpret, and record business transactions; demonstrate the fundamental concepts and importance of finance as it relates to individuals and business.

Completion of 11 units is required to earn this skills award. Students may earn this certificate by completing the required courses with a minimum grade of “C”.

Required Courses
ACCT P110 - Financial Accounting ........................................3 units
ACCT P120 - Managerial Accounting ........................................3 units
BSAD P162 - Entrepreneur Mentor/Internship ....................................2 units
BSAD P165 - Entrepreneurial Finance ........................................3 units
Effective Summer 2016.

Entrepreneurship

The Entrepreneurship Job Skills Certificate program integrates core business concepts impacting the formation, start-up, and growth of an entrepreneurial firm. By completing a select group of entrepreneurship courses, the students learn how to launch their own business idea.

Program Learning Outcomes: Analyze financial principles and explain their application in an entrepreneurial setting; apply the importance of ethical behavior in the entrepreneurial business environment; apply written and verbal communication skills in an entrepreneurial business relationship, a teamwork setting and entrepreneurial leadership position.

Completion of 11 units is required to earn this skills award. Students may earn this certificate by completing the required courses with a minimum grade of “C”.

Required Courses
BSAD P160 - Introduction to Entrepreneurship ..................3 units
BSAD P161 - Entrepreneur Business Management ...............3 units
BSAD P162 - Entrepreneur Mentor/Internship ....................2 units
BSAD P165 - Entrepreneurial Finance ....................................3 units
Effective Summer 2016.

Human Resources

The Human Resources Job Skills Certificate program provides an overview of the functional areas of Human Resource Management. Among the issues discussed are how to recruit and select the best employees, how to determine fair compensation, how to use benefit and performance appraisal systems that reward high performance, how to comply with federal and state employment laws, and how to negotiate and resolve employment disputes. The courses offered are intended to help those interested in creating a work environment that promotes teamwork and encourages employee excellence.

Program Learning Outcomes: Identify the legal and ethical context of Human Resource Management; explain the Federal, State, and local laws that affect public and private employers; describe the importance of staffing an organization including planning, job analysis, recruitment and selection of staff; explain labor relations and collective bargaining agreements in the public and private sectors.
Completion of 11 units is required to earn this skills award.

Students may earn this certificate by completing the required courses with a minimum grade of “C”.

BSAD P120 - Principles of Management and Organization ................................. 3 units
BSAD P122 - Human Resource Management .................................................... 3 units
BSAD P140 - Business Law .................................................................................. 3 units
BSAD P162 - Entrepreneur Mentor/Internship ................................................... 2 units

Effective Summer 2016.

**Logistics**

The Logistics Job Skills Certificate program will prepare students in warehousing, operations, and supply chain to enter into or advance within management career patterns of the logistics industry. The goal for the Logistics Management Certificate program is to provide an opportunity for students to complete a short-term intensive, hands-on program preparing them for employment in the logistics field. Completion of 11 units is required to earn this skills award.

*Program Learning Outcomes:* Identify how logistics functions can interact to efficiently use total personnel, facilities and equipment; analyze, prepare, file and process claims when unavoidable freight disputes arise; explain how the overall flow of goods, services and information can be optimized to satisfy customer and business goals.

Completion of 11 units is required to earn this skills award. Students may earn this certificate by completing the required courses with a minimum grade of “C”.

BSAD P162- Entrepreneur Mentor/Internship .............2 units
BSAD P170- Logistics Operations Management ............3 units
BSAD P171- Purchasing and Contracting.........................3 units
BSAD P172- Supply Chain Management.........................3 units

*Effective Summer 2016.*
New Courses

BUSINESS ADMINISTRATION

P122 - Human Resources Management .......... 3 Units  
Prerequisite: Eligible for English level 2.  
Total lecture 54 hours. This course provides an overview of  
the functional areas of Human Resource Management. Topics  
include are legislation, organizational strategy, labor, global is-  
issues, recruiting, training, compensation, benefits, performance  
appraisal, and termination. (A/CSU)

P155 - Business Statistics.......................... 3 Units  
Prerequisite: Math P051 with a 'C' or better.  
Total lecture 54 hours. This course is intended for Business  
Administration majors or anyone who wishes to gain an under-  
standing of elementary data analysis, probability, and statistics. It  
delivers sound statistical methodology, a proven problem-s  
enario approach, and meaningful applications that clearly  
demonstrate how statistical information informs decisions in  
actual business practice, emphasizing statistical results that  
provide guidance for business decisions or suggest solutions to  
contemporary business and economic problems. Topics include  
descriptive statistics, probability and sampling distributions,  
statistical inference, correlation and linear regression, analysis  
of variance, chi-square and t-tests, statistical analysis including  
the interpretation of the relevance of the statistical findings as  
related to business applications, and application of technology  
for statistical analysis. (A/CSU) PC-Area D ; PC-Area I

ENGLISH FOR SECOND LANGUAGE LEARNERS

P060 - Advanced Reading & Writing............. 5 Units  
Prerequisites: EL2 P071B or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This course is designed for students at  
the advanced level of academic English as a second language. The  
课程 provides extensive practice in expository essays refer-  
cencing outside sources, critical analysis of academic reading,  
and techniques to improve the organization, syntax, and gram-  
matic of the essays. (Nontransferable, nondegree applicable).

P061 - Advanced Listening & Speaking ........ 5 Units  
Prerequisite: EL2 P072B or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This class is a grammar-based speaking  
class for the advanced ESL student. Students will further  
develop listening comprehension and the ability to speak with  
greater fluency, accuracy, and confidence. (Nontransferable,  
nondegree applicable).

P071A - Intermediate Reading and Writing ...... 5 Units  
Prerequisite: EL2 P091B or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This course focuses on reading and  
composition for students at the intermediate level of academic  
English as a second language. The course covers increasingly  
complex grammatical structures that students incorporate into  
compositions of one or more paragraphs. (Nontransferable,  
nondegree applicable).

P071B - High Intermediate Reading & Writing ...5 Units  
Prerequisite: EL2 P071A or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This course is designed for students at  
the high intermediate level of academic English as a second  
language. The course focuses on thesis-based essays, critical  
analysis of academic reading, and techniques to improve the  
organization, syntax, and grammar of essays. Essays are writ-  
ten in response to readings and discussions. (Nontransferable,  
nondegree applicable).

P072A - Intermediate Listening & Speaking ... 5 Units  
Prerequisite: EL2 P092A or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This course is a grammar-based speak-  
ing class for the intermediate ESL student. Students will further  
develop listening comprehension and will demonstrate greater  
fluency, accuracy, and confidence in oral production. (Non-  
transferable, nondegree applicable).

P072B - High-Intermediate Listening & Speaking...5 Units  
Prerequisite: EL2 P072A or placement through a multiple-me-  
sure process, including an appropriate score on an approved ESL  
placement test.  
Total lecture 90 hours. This course is a grammar-based speak-  
ing class for the high intermediate ESL student. Students will further  
develop their listening comprehension and will demonstrate greater  
fluency, accuracy, and confidence in oral production. (Non-  
transferable, nondegree applicable).

P081A - Beginning Grammar & Writing......... 5 Units  
Prerequisite: None.  
Recommendation: EL2 P090 or placement through a multiple  
measure process, including approved scores on an approved ESL  
placement test.  
Total lecture 90. This is a grammar and writing class designed  
for the beginning ESL student. The course will cover gramm-  
mar and simple sentence writing. The content of P081A is identical  
to that of P091A and shall be offered with P091A as a dual-  
roster class. (Nontransferable, nondegree applicable)
P082B - High Beginning Listening & Speaking .... 5 Units
Prerequisite: None.
Recommendation: EL2 P082A or placement through a multiple measure process, including approved scores on an approved ESL placement test.
Total lecture 90. This is a grammar-based speaking class for the high-beginning ESL student. Students will further develop listening comprehension and will increase fluency, accuracy, and confidence in oral production. The content of P082B is identical to that of P092B and shall be offered with P092B as a dual-roster class. (Nontransferable, nondegree applicable)

P091A - Beginning Grammar & Writing ........ 0 Units
Prerequisite: None.
Recommendation: EL2 P090 or placement through a multiple measure process, including approved scores on an approved ESL placement test.
Total lecture 90 hours. This is a grammar and writing class designed for the beginning ESL student. The course will cover grammar and simple sentence writing. (Nontransferable, nondegree applicable)

P091B - High Beginning Grammar & Writing .... 0 Units
Prerequisite: None.
Recommendation: EL2 P091A or placement through a multiple measure process, including approved scores on an approved ESL placement test.
Total lecture 90 hours. This is a grammar and writing class designed for the high-beginning ESL student. The course will cover grammar and short paragraphs on familiar topics. (Nontransferable, nondegree applicable)

P092A - Beginning Listening & Speaking ....... 0 Units
Prerequisite: None.
Recommendation: EL2 P090 or placement through a multiple measure process, including approved scores on an approved ESL placement test.
Total lecture 90 hours. This is a grammar-based speaking class for the beginning ESL student. Listening comprehension and speaking skills will be developed through basic dialogues, modeled tasks, and communicative activities. (Nontransferable, nondegree applicable)

P092B - High Beginning Listening & Speaking .... 0 Units
Prerequisite: None.
Recommendation: EL2 P092A or placement through a multiple measure process, including approved scores on an approved ESL placement test.
Total lecture 90 hours. This is a grammar-based speaking class for the high-beginning ESL student. Students will further develop listening comprehension and will increase fluency, accuracy, and confidence in oral production. (Nontransferable, nondegree applicable)

HUMAN SERVICES
P125 - Life Management ................................. 3 Units
Prerequisite: None.
Total lecture 54 hours. This course develops skills in using resources for effective functioning. Topics include steps in goal setting, problem solving, values clarification, time and money management, nutrition, health, and relationships. (A/CSU)PC-Area K; CSU-E

MATHEMATICS
P115 - Structures and Concepts ........................ 3 Units
Prerequisite: Math P051 with a 'C' or better. Eligible for English level 2.
Total lecture 45 hours, laboratory 27 hours. Development of quantitative reasoning skills including real number systems, basic number theory, rational numbers, problem solving, modeling, national and state curriculum standards for elementary school math. Designed for prospective elementary school teachers and liberal studies majors. (A/CSU) PC-Area D ; PC-Area I

SPANISH
P107 - Conversational Spanish .......................... 3 units
Prerequisite: None
Recommendation: Eligible for English level 2.
This course is designed for students who need to understand and speak Spanish confidently at a basic level. Emphasis will be made on oral practice, pronunciation and vocabulary building through the use of everyday situations. This course is neither a prerequisite nor equivalent to SPAN P101 and can be taken concurrently with SPAN P101. (A/CSU)

Revised Courses
ADMINISTRATION OF JUSTICE
P107 - Exploring Contemporary Multicultural Issues .................................................... 3 units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. An in-depth exploration of the roles of the administration of justice practitioners and their agencies. Through interaction and study, the student will become aware of the interrelationships and role expectations among the various agencies and the public. Principal emphasis will be placed upon the professional image of the system of justice administration and the development of positive relationships between members of the system and the public. (A/CSU/UC) PC-AREA PC-AREA J; CSU-D0; IGETC-4J
ANATOMY

P110 - Human Anatomy ........................................ 4 Units
Prerequisite: Eligible for English level 2.
Total lecture 54 hours, laboratory 54 hours. The essential features of human anatomy, including the gross and microscopic anatomy of all the body systems. Laboratory study of animal and human preserved specimens, models, and dissection of the cat. Designed for students majoring in nursing, physical education, and the para-medical professions. Approved for pass/no pass grading option. C-ID BIOL 110B (A/CSU/UC) PC-Area E; CSU-B2; CSU-B3; IGETC-5B; IGETC-5C

ANTHROPOLOGY

P104 - Prehistory & Ancient Civilization .......... 3 Units
Prerequisite: English level 2.
Recommendation: Eligible for English level 1.
Total lecture 54 hours. This course provides an archaeological perspective on the origins and early evolution of human cultures, from the first humans to the origins of agriculture and the formation of early civilization in each of the major regions of the world, including Europe, Africa, Asia, Oceania, and the Americas. The cultural diversity of the past, the development of complex societies, and role of archaeology in the present-day understanding of ancient cultures are among the themes emphasized. (A/CSU/UC) PC-Area J; PC-Area L; CSU-D1; IGETC-4A

BIOLOGY

P106 - Introductory Biology ............................... 5 Units
Prerequisite: Eligible for English level 2. Prerequisite or Corequisite: High School Intermediate Algebra or Math P051.
Total lecture 54 hours, total laboratory 108 hours. An introduction to ecology and environmental biology. Investigation of molecular genetics, including an introduction to genetic technologies. Study of energy transfer reactions. Survey of the fungal and plant kingdoms with reference to structure, physiology, evolutionary relationships and reproduction, with special attention to angiosperms. Intended for students majoring in any of the biological and related sciences, but open to all qualified students. One of two semesters of introductory biology typically required for biology majors, as well as pre-medical, pre-dental, pre-pharmacy, and pre-veterinary students. (A/CSU/UC) PC-Area E; CSU-B2; CSU-B3; IGETC-5B; IGETC-5C

P118 - NUTRITION ........................................... 3 Units
Prerequisite: Eligible for English level 1.
Total lecture 54 hours. A scientific study of the basic chemical and physiological concepts of human nutrition. Includes adaptation of these concepts to the changing needs experienced from infancy to older adult. (A/CSU/UC)

BUSINESS ADMINISTRATION

P011 - Business Math ....................................... 3 Units
Prerequisite: Eligible for Math P061.
Total lecture 54 hours. Practical problems in mathematics designed to assist the clerical, secretarial, accounting and merchandising student. The course includes a review of basic math pricing including: decimals, place values, addition, subtraction, and percentages. The course continues with topics including bank reconciliation, markups, markdowns, payroll and interest. Issues and problems relating to sales and financial statement preparation and analysis will also be discussed. (A)

P101 - Introduction to Business .......................... 3 Units
Prerequisite: Eligible for English level 2.
Total lecture 54 hours. Introductory study of American business providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. Demonstrates how these influences impact the primary areas of business including: organizational structure and design; leadership, human resource management, organized labor practices; marketing; organizational communication; technology; entrepreneurship; legal, accounting, financial practices; the stock and securities market; and therefore affect a business' ability to achieve its organizational goals. C-ID BUS 110 (A/CSU/UC)

CHILDHOOD DEVELOPMENT

P119 - Health, Safety & Nutrition ........................ 3 units
Prerequisite: None.
Total lecture 54 hours. Introduction to the laws, regulations, standards, policies and procedures, and early childhood curriculum related to child health, safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified, along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for all children. Course is approved for pass/no pass grading option. C-ID ECE 220 (A/CSU)

P142 - Principles & Practices of Teaching Young Children .................................................. 3 units
Prerequisite: None
Total lecture 36 hours, laboratory 54 hours. An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity. C-ID ECE 120 (A/CSU)
P143 - Practicum/Field Experience ................... 3 Units
Prerequisite: CHDV P122, CHDV P142, CHDV P144, and CHDV P223.
Total lecture 36 hours, laboratory 54 hours. A demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. (A/CSU)

P144 - Introduction to Curriculum ..................... 3 Units
Prerequisite: None.
Total lecture/demonstration 54 hours. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine the teacher’s role in supporting development and the joy of learning for all young children using observation and assessment strategies emphasizing the essential role of play. An overview of content areas will include but not be limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. C-ID ECE 130 (A/CSU)

P223 - Child Growth & Development ................... 3 Units
Prerequisite: None.
Total lecture 54 hours. Examination of the major developmental milestones for children, both typical and atypical, from conception through adolescence in the areas of physical, psychosocial, and cognitive development, emphasizing interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Course is also offered online. [Equivalent to Psychology P223] (A/CSU/UC)

P239 - Observation & Assessment ....................... 3 Units
Prerequisite: None.
Total lecture 36 hours, laboratory 54 hour. This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play 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. (A/CSU)
P106 - Intercultural Communication .................. 3 units
Prerequisite: Eligible for English level 3.
Total lecture 54 hours. Study of basic theory and skills of inter-cultural communication. Emphasis is given to communicating effectively in diverse social and professional environments. Focus will also be given to the analysis and comparisons of message perception and transmission in interactions between people from different cultures. Practical application of these skills will also be highlighted. C-ID COMM 150 (A/CSU/UC) PC-Area J; CSU-D3; CSU-D7; IGETC-4C; IGETC-4G

COMPUTER GRAPHICS

P110 - Introduction to Digital Art....................... 3 Units
Prerequisite: None.
Total lecture 36 hours, laboratory 54 hours. This introductory course will teach basic theory and techniques for producing art and design using the computer. The student will work with digital imaging and graphics software applications such as Adobe Photoshop, Illustrator, and Indesign to create bitmap images and vector graphics for art projects in print media and the digital environment. Required for the Commercial Art AA, and recommended for the Studio Art AA-T. C-ID ARTS 250 (A/CSU)

P111 - Digital Graphic Design............................ 3 Units
Prerequisite: Computer Graphics P110.
Total lecture 36 hours, laboratory 54 hours. This course explores the tools, techniques, and concepts of graphic art and design created on the computer. The student will use Adobe Illustrator and its vector-based environment to create graphic art and design projects. Through a series of lessons and projects, students will develop a proficiency in computer illustration and design. Recommended for the Commercial Art major. (A/CSU)

EDUCATION

P101 - College Planning & Success Strategies... 3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 18 hours. Designed for goal setting, college skill building and exercises in critical thinking and stress management, and academic planning for college and career success. New students should complete the class during their first semester. (A/CSU) PC AREA-A

ENGLISH

P071 - Basic Writing Skills................................. 3 Units
Prerequisite: None.
Recommendation: Eligible for English level 3 or a grade of “C” or better in English P083/P084.
Total lecture 54 hours. Introduction to college writing with an emphasis on short essay development utilizing a writing process. Practice to achieve clarity and coherence in written sentences and tightly constructed paragraphs and short essays. Students will review grammar and punctuation and be introduced to rhetorical modes. Readings are used for analysis and as models for writing. Students will read one book-length work and write a minimum of 4,000 words. Credits do not count toward the associate degree.

P101C - Argumentative Writing & Critical Thinking
.............................................................................. 3 Units
Prerequisite: English P101A with a “C” or better.
This course offers instruction in argumentation and critical writing, critical thinking, analytical evaluation of texts, research strategies, information literacy, and proper documentation. (A/CSU) PC-Area I; PC-Area L; CSU-A3

EMERGENCY MEDICAL TECHNICIAN

P050 - Emergency Medical Technician - Basic
........................................................................... 8.5 units
Prerequisite: California Code of Regulations Title 22 requires that students be 18 years of age before they can be certified. Current American Heart Association BLS Health Care Provider (CPR & AED).
Total lecture 144 , total laboratory 27 hours. This course provides instruction in pre-hospital techniques in the evaluation and emergency medical care through the recognition of signs and symptoms of illnesses and injuries. The course also includes instruction in the care rendered on scene and during transportation by EMT personnel. A requirement for ambulance personnel and appropriate for many first responders such as law enforcement and fire personnel. The content of the course meets the objectives contained in the U.S. Department of Transportation (DOT) National EMS Education Standards. The student must meet Health Careers Division health requirements and criminal history background clearance to participate in the laboratory section of the course. Any expenses involved in meeting the health requirements and background clearance are the student’s expense. To be eligible for State of CA certification, an individual shall have a valid EMT course completion record, be 18 years of age, complete the criminal history background check requirement, and pass the National Registry EMT certification examination. (A)
P101 - Introduction to Human Service ..........3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. This course is designed to introduce students to the basic concepts and principles of the human services profession. Focusing on the role of all human services agencies, this course includes a description of services available, eligibility requirements for services, target populations, costs and location of services. Past, present and future issues will be considered, as well as vocabulary and ethical standards in human services. (A/CSU)

P102 - Introduction to Addiction Studies .........3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. This course provides an historical and sociological perspective on the use, abuse, and social control of psychoactive drugs. Included are overviews of the biopsychosocial nature of addiction; the impact of addiction on children, families and society; contemporary treatment and prevention approaches; and the addiction counseling profession. (A/CSU)

P103 - Ethics & Human Services Workers ......3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. Includes the nature of ethical problems, values clarification, client rights, client autonomy, confidentiality, and informed consent. Also reviews the professional associations, certifications, licensure, counselor burnout and the recovering counselor and associated problems/issues. Approved for pass/no pass grading option. (A/CSU)

P104 - Basic Interviewing & Counseling Skills ... 3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. This is a survey course of interview and counseling techniques appropriate for paraprofessionals. The focus is on developing an understanding of and achieving basic competency in one-on-one counseling skills most relevant to addiction treatment with an emphasis on the principles of motivational counseling and client empowering approaches. There is a strong emphasis on ethics and professional boundaries and the clear distinction between professional counseling and self-help group sponsorship. (A/CSU)

P105 - Introduction to Multicultural Counseling ..3 Units
Prerequisite: None.
Recommendation: Eligible for English level 2.
Total lecture 54 hours. The purpose of this course is to provide the student with the basic overview of cross-cultural group issues as they relate to mental health and counseling. This course examines the values which underlie the practice of Western countries, contrasted with the value systems, world views, and practices of diverse populations. Emphasis will be placed on awareness and examination of personal biases, stereotypes and assumptions; and the subtle aspects of prejudice. Students will examine and learn appropriate intervention strategies that take into account the social, cultural, historical, environmental and physical differences of clients. (A/CSU)
INTERDISCIPLINARY STUDIES

**P152 - College & Career Readiness** .......................... 2 Units  
*Prerequisite:* None.  
Total lecture 36 hours. This classroom-based, guidance experience teaches students a quantifiable decision-making process that will help them identify and plan for their career and education goals. The culmination of this process is the development of an online career and education 10-year plan that can be used for advisory and academic coaching purposes and updated as students change, and/or face transitions. The personalized 10-year plan provides the focus and intrinsic motivation to succeed in college, at work, and in life. (A/CSU) PC-Area A  
Information systems

INFORMATION SYSTEMS

**P100 - Intro to Information Systems** .......................... 3 Units  
*Prerequisite:* None.  
*Recommendation:* Eligible for English level 2 and Math P055.  
Total lecture 54 hours. Examination of information systems and their role in business. Focus on information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components. Application of these concepts and methods through hands-on projects developing computer-based solutions to business problems. (A/CSU/UC)

MATHEMATICS

**PQ - Applied Algebra** .......................... 6 Units  
*Prerequisite:* None.  
Total lecture 108 hours. A careful treatment of the fundamental arithmetic concepts with a focus on the application of mathematical operations to the solution of mathematical-oriented problems that are commonly encountered in industry. Also a study of elementary concepts of algebra. This course is a combination of pre-algebra and elementary algebra. Credits do not count toward the associate degree.

**P055 - Elementary Algebra** .......................... 4 Units  
*Prerequisite:* “C” or higher in Math P061, or a “B” or higher in high-school pre-algebra course.  
Total lecture 72 hours. A study of the elementary concepts of algebra, including the structure of algebra, formulas, signed numbers, polynomials, products and factorings, linear equations, systems of linear equations, ratio, proportion, graphing linear equations. Does not fulfill the associate degree requirement in mathematics. (Effective Spring 2017)

PSYCHOLOGY

**P101A - General Psychology** .......................... 3 Units  
*Prerequisite:* Eligible for English level 2.  
Total lecture 54 hours. Psychology is the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories and concepts, methods, and research findings in psychology. Topics include the biological bases of behavior, perception, cognition and consciousness, learning and memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology. Course is approved for pass/no pass grading option. This course is also offered online or as a hybrid course. C-ID PSY 110 (A/CSU/UC) PC-Area H; CSU-D9; CSU-E; IGETC-4I

**P126 - Lifespan Human Development** .......................... 3 Units  
*Prerequisite:* Eligible for English level 2.  
Total lecture 54 hours. Surveys the developmental process from conception to death, with an emphasis on the physical, cognitive, and psychosocial changes of the normal individual. Students will apply the major theoretical perspectives of psychology to human development, and analyze research findings utilizing various research methods. C-ID PSY 170 (A/CSU/UC) PC-Area H; CSU-D9; CSU-E

PHYSIOLOGY

**P101 - Introductory Physiology** .......................... 5 Units  
*Prerequisite:* Eligible for English level 2.  
*Recommendation:* Chemistry P106 and Anatomy P110.  
Total lecture 54 hours, laboratory 108 hours. Basic functions of human body systems with emphasis on homeostatic mechanisms and systems integration. A detailed study of the physical and chemical basis of life. (A/CSU) (Effective Spring 2017)

SOCIOLOGY

**P130 - Sociology & Criminal Justice** .......................... 3 Units  
*Prerequisite:* Eligible for English level 1.  
Total lecture 54 hours. This course offers a sociological analysis of the family, including historical and recent changes, present nature and the socio-cultural and economic forces shaping these changes. Issues addressed include the family as a social institution, the social construction of gender, partnership and marriage, sexuality, work, parenting, violence, and aging. Interdisciplinary approaches to studying the family reveal cultural variations in families both over time and across groups and societies and their place in the human community. C-ID SOCI 130 (A/CSU/UC) PC-Area H; CSU-D7; CSU-E; IGETC-4I
P140 - Gender & Society ....................................3 Units
Prerequisite: Eligible for English level 1.
Recommended: Eligible for English level 1.
Total lecture 54 hours. This course offers a sociological analysis of gender in contemporary society, including a brief survey of the feminist movement and the stories of some of its earliest leaders. Issues addressed include gender as a social institution, the social construction of gender, gender and sexuality, social inequality, and the effects of gendered thinking in contemporary mainstream culture on the structure of social institutions and on public perception of social issues and political systems. By studying gender, the course reveals cultural distinctions among men's and women's perspectives and the political consequences of those differences for women's and men's experiences related to health, families, religion, education, politics and work, among others. C-ID SOCI 140 (A/CSU/UC) PC-Area H; PC-AREA J; CSU-D4; CSU-D7; CSU-D10; CSU-E, IGETC - 4J

P160 - Crime & Society .....................................3 Units
Prerequisite: Eligible for English level 2.
Recommended: Eligible for English level 1.
Total lecture 54 hours. This course offers a sociological analysis of crime, criminal behavior, and the criminal justice system. By exploring the concepts of social control and related topics such as social norms, deviance, and social inequality as well as the historical development and social construction of crime and criminality, the course examines the definition of crime and its violations and the laws and methods used to control criminal behavior. The course also explores the measurement of crime and basic theoretical explanations of criminal behavior. C-ID SOCI 160 (A/CSU/UC) PC-Area H; CSU-D10, IGETC-4J

P170 - Community & Social Psychology ............3 Units
Prerequisite: Eligible for English Level 2.
Recommended: Eligible for English Level 1.
Total lecture 54 hours. As an introduction to social psychology, this course considers individual human behavior in relation to community and other social environments from sociological and psychological perspectives. The concepts of the individual and collective psyche will be examined in the context of the influence of the situation, of other individuals and the social group. Emphasized topics include power, culture, aggression, prejudice and stereotypes, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender, cultural norms, perception and cognition, as well as application of group and community intervention processes. (A/CSU/UC) PC-Area H; CSU-D7; CSU-D9; CSU-D10, CSU-E; IGETC-4J

SPANISH

P101 - Elementary Spanish...............................5 Units
Prerequisite: None.
Total lecture 90 hours. Introduction to Spanish language and culture. Students will learn basic grammar and vocabulary for speaking, reading, understanding and writing at the beginning level as well as learn about the culture and civilization of the Spanish-speaking world. This course may have an online component which requires the student to access the Internet weekly. C-ID SPAN 100 (A/CSU/UC) PC-Area L; CSU-C2; IGETC-6A
UC transfer-Span P101 and SPAN P105 combined: maximum credit, one course.

P102 - Elementary Spanish...............................5 Units
Prerequisite: Spanish P101 with a grade of “C” or better; or equivalent as assessed by the instructor/advisor.
Total lecture 90 hours. This course is a continuation of the introduction to the Spanish language and culture presented in Spanish P101. Students will continue to focus on the grammar and vocabulary necessary for speaking, reading, understanding, and writing at the high-beginner level as well as learning about the culture and civilization of the Spanish-speaking world. The course may have an online component which requires the students to access the Internet weekly. (A/CSU/UC) PC-Area L; CSU-C2; IGETC-6A
UC transfer-Span P102 and SPAN P106 combined: maximum credit, one course.

P105 - Spanish for Spanish Speakers ...............5 Units
Prerequisite: Spanish P102 with a grade of “C” or better or equivalent; or Spanish native speaker proficiency as assessed by the instructor/advisor.
Total lecture 90 hours. Designed for students whose native language is Spanish but need to improve their writing, grammar, vocabulary, and spelling skills. Strong emphasis will be placed on punctuation, accent rules, composition, grammar, vocabulary and reading of Spanish and Latin-American literature including modern novels and plays. Course taught entirely in Spanish. (A/CSU/UC) PC-Area L
UC transfer-Span P101 and SPAN P105 combined: maximum credit, one course.

P106 - Spanish for Spanish Speakers ...............5 Units
Prerequisite: Spanish P105 with a grade of “C” or better or equivalent; or Spanish native speaker proficiency as assessed by the instructor/advisor.
Total lecture 90 hours. A continuation of Spanish P105. Designed for students whose native language is Spanish but need to improve their writing, grammar, vocabulary, and spelling skills. Strong emphasis will be placed on punctuation, accent rules, composition, grammar, vocabulary, and readings of Spanish and Latin-American literature, including modern novels and plays. Course taught entirely in Spanish. (A/CSU/UC) PC-Area L
UC transfer-Span P102 and SPAN P106 combined: maximum credit, one course.
Deleted Courses

AGRICULTURE

P136 - Introduction to Ornamental Horticulture..3 Units
*Prerequisite:* None
Total lecture 54 hours. This is a general course in environmental horticulture with an emphasis on nursery operations, landscaping, turf management, and floral industries. Topics include basic botany, cultural practices, propagation, structures and layout, pest management, planting, container gardening and houseplants, floral design, plant identification, turfgrass installation and care, and survey of career opportunities. (A/CSU)

P139 - Floriculture Crop Production...............3 Units
*Prerequisite:* None.
Total lecture 54 hours. Analysis, description, and operation of greenhouses and other structures and facilities as they relate to floriculture. Included are the following: (A) Relationships of light, temperature, moisture, aeration, humidity, and fertility of floricultural crops; (B) Identification and investigation of major greenhouse grown crops including foliage plants, flowering potted plants, bedding plants, cut flowers, color and specialty crops; (C) Planning and implementing several cropping plans for floriculture plants and products. This course contains the same content as the California Community College Statewide Agriculture Curriculum and Course Articulation Model. (A/CSU)

P140 - Landscape Design ..................................3 Units
*Prerequisite:* None.
Total lecture 54 hours. This is a general course in the study and implementation of the art and science of landscape design, including principles of design, the design process, drafting, graphics, and presentation methods. Project emphasis is placed upon residential and small commercial sites. This course contains the same content as the California Community College Statewide Agriculture Curriculum and Course Articulation Model. (A/CSU)

P141 - Landscape Business Management .....3 Units
*Prerequisite:* None.
Total lecture 54 hours. Introduction to professional landscape management practices, including bidding, estimating, contracts and various business management practices. This course contains the same content as the California Community College Statewide Agriculture Curriculum and Course Articulation Model. (A/CSU)

ENGLISH

P079 - Learning Skills for Developmental Reading....
........................................................................5 or 1 Unit
*Prerequisite:* None.
Total laboratory 27 or 54 hours. In this laboratory class students will participate in self-paced learning in an open, structured laboratory under the instruction of faculty. Students have the opportunity to improve reading skills. Vocabulary instruction includes improvement of recognition and use skills including the meaning and spelling of new words, word relationships, and utilization of new vocabulary. This course is offered on a pass/no-pass grading basis. Open entry/ open-exit course. Credits do not count toward the associate degree. This course may be repeated three times.

P080 - Learning Skills for Basic Writing .....5 or 1 Unit
*Prerequisite:* None.
Total laboratory 27 or 54 hours. In this laboratory class students will participate in self-paced learning in an open, structured laboratory under the instruction of faculty. Students have the opportunity to improve writing skills. This course is offered on a pass/no-pass grading basis. Open entry/ open-exit course. Credits do not count toward the associate degree. This course may be repeated three times.

VOCATIONAL NURSING

P025A - Endocrine System .................................2 Units
*Prerequisite:* Must be taken concurrently with clinical course Vocational Nursing P025H unless student has already received credit for the clinical course.
Total lecture 36 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the endocrine system. (A)

P025B - Gastro Intestinal System .....................1.5 Units
*Prerequisite:* Must be taken concurrently with clinical course Vocational Nursing P025H unless student has already received credit for the clinical course.
Total lecture 27 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the gastro-intestinal system. (A)

P025C - Musculoskeletal System..........................1 Unit
*Prerequisite:* Must be taken concurrently with clinical course Vocational Nursing P025H unless student has already received credit for the clinical course.
Total lecture 18 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the musculoskeletal system. (A)
P025D - Genito-Urinary System ..........................1 Unit  
Prerequisite: Must be taken concurrently with clinical course  
Vocational Nursing P025H unless student has already received credit for the clinical course.  
Lecture 18 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the genito-urinary system. (A)

P025E - Diseases & Disorders of the Eye & Ear.... 1 Unit  
Prerequisite: Must be taken concurrently with clinical course  
Vocational Nursing P025H unless student has already received credit for the clinical course.  
Total lecture 18 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the eye and ear. (A)

P025F - Integumentary System ......................... 1 Unit  
Prerequisite: Must be taken concurrently with clinical course  
Vocational Nursing P025H unless student has already received credit for the clinical course.  
Lecture 18 hours. This course includes the study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the integumentary system. (A)

P025G - Pediatrics ....................................... 1.5 Units  
Prerequisite: Must be taken concurrently with clinical course  
Vocational Nursing P025H unless student has already received credit for the clinical course.  
Total lecture 27 hours. This course includes the study of the diagnosis, treatment and nursing care of diseases and disorders in the pediatric patient. Common issues pertinent to pediatric patients are covered including safety, common childhood illnesses, SIDS, abuse and health care relevant to growth and development. (A)

P025H - Clinical Practice ................................ 6 Units  
Prerequisite: Must be taken concurrently with theory courses  
Vocational Nursing P025A-G unless student has already received credit for the theory courses.  
Total laboratory 324 hours. Clinical practice is done in affiliating hospitals to aid the student in functioning as a member of the health team. The students provide individual Total patient care to patients in all age groups. There is an emphasis on care of the pediatric patient during the second semester. The demonstration and practice of nursing skills is also directed toward patients with endocrine, gastro-intestinal, genito-urinary, musculoskeletal, integumentary, eye and ear disorders. Clinical practice in administering medications is done by students. This course is offered only on a pass/no-pass grading system. (A)

P035A - Leadership ...................................... 2 Units  
Prerequisite: Must be taken concurrently with clinical course  
VNRS P035F unless student has already received credit for the clinical course.  
Total lecture 36 hours. This course includes description and assessment of leadership styles. Communication is emphasized including general theory concepts, conflict resolution and therapeutic/non-therapeutic approaches in the health care setting. Basic theories and concepts of mental health are discussed and resources available in the health care community. (A)

P035B - Maternity Nursing .............................. 2 Units  
Prerequisite: Must be taken concurrently with clinical course  
VNRS P035F unless student has already received credit for the clinical course.  
Lecture 36 hours. A study of conception, gestation, labor, delivery, and the newborn. Also includes methods of birth control. (A)

P035C - Cardiovascular System ....................... 2 Units  
Prerequisite: Must be taken concurrently with clinical course  
VNRS P035F unless student has already received credit for the clinical course.  
Lecture 36 hours. A study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the cardiovascular system. (A)

P035D - Respiratory System ............................ 2 Units  
Prerequisite: Must be taken concurrently with clinical course  
VNRS P035F unless student has already received credit for the clinical course.  
Total lecture 36 hours. A study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the respiratory system. (A)

P035E - Neurological System ........................... 2 Units  
Prerequisite: Must be taken concurrently with clinical course  
VNRS P035F unless student has already received credit for the clinical course.  
Total lecture 36 hours. A study of the diagnosis, treatment and nursing care of patients with diseases and disorders of the neurological system. (A)

P035F - Clinical Practice ................................ 6 Units  
Prerequisite: Clinical experience to be taken concurrently with  
VNRS P035A-E unless student has already received credit in the theory course(s).  
Total laboratory 324 hours. Clinical practice in affiliating hospitals to aid the student in continuing development as a functioning member of the health team and to gain skills in providing individual Total patient care to patients in all age groups. Emphasis is on maternity patients, newborns, and patients with cardiovascular, respiratory and neurological diseases and disorders. The class includes care of the acutely ill patient requiring intensive care as well as emergency care. Functional assignments in administration of medication in those practice settings is emphasized. This course is offered only on a credit/no-credit grading system. (A)
Corrections & Updates

**Baird, Rebecca** *(Associate Professor)* History
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**Goode, Richard** *(Professor)* Physical/Earth Sciences
B.S., Physics, California State University, Bakersfield; M.S., Geoscience, Mississippi State University.