

# **2017-2019 CATALOG SUPPLEMENT**

## **COLLEGE OF ALAMEDA**

555 Ralph Appezato Memorial Parkway

Alameda, California 94501

The mission of College of Alameda is to serve the educational needs of its diverse community by providing comprehensive and flexible programs and resources that empower students to achieve their goals.

### **ACCREDITED BY:**

The Accrediting Commission for Community and Junior Colleges of the Western Association

10 Commercial Boulevard, Suite 2014 Novato, California 94949

AAJC/WASC is an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education

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## **About This Supplement**

College of Alameda Catalog Supplement 2017-19 is provided to notify you of additions, corrections, deactivations, and changes to courses and programs which have occurred since the College of Alameda General Catalog was published in August 2017. This includes all curriculum changes approved thru local processes and the State Chancellor's Office as of May 31, 2018 and effective beginning Summer 2018.

### **Accuracy Statement**

College of Alameda endeavors to accurately and fairly present its programs, course descriptions, schedules and policies and to ensure that all information presented here is correct and current as of the date of its release. College of Alameda assumes no responsibility for administrative or publication errors. In addition, College of Alameda reserves the right to add, amend, modify or withdraw any of its policies, course descriptions, class schedules or other information reflected here from time to time. Please check our website at <http://alameda.peralta.edu/> for our catalog supplement and the most current, available information.

# COURSE ADDITIONS

| DEPT./COURSE NO. | COURSE TITLE/INFORMATION  | EFFECTIVE TERM |
|------------------|---|----------------|
| BIOL 003         | <p><b>Microbiology</b><br/>5 units, 4 hours lecture, 4 hours laboratory (GR)<br/>Prerequisites: CHEM 001A or CHEM 030A<br/>Recommended Preparation: BIOL 010<br/>Acceptable for Credit: CSU/UC</p> <p>Survey of the various microscopic agents of particular importance to humans: Emphasis on microbes involved in infectious diseases, host defenses against disease, elements of infectious chains and means utilized for breaking the chains.</p> <p>0403.00</p>  | SUMMER 2018    |
| BIOL 24          | <p><b>Basic Human Anatomy and Physiology</b><br/>4 units, 3 hours lecture, 3 hours laboratory (GR)<br/>Acceptable for Credit: CSU/UC</p> <p>Fundamentals of the structure and function of the human body from an organ system perspective: Key concepts and basic principles of the chemistry of life and organic compounds, cells and tissues, cell physiology, organ systems, selected human diseases. Laboratory work includes use of microscopes, figures/charts, three-dimensional models, dissection of mammalian organs and demonstration of human cadavers. 0410.00</p> | SUMMER 2018    |
| BIOL 102         | <p><b>Fundamentals of Oceanography</b><br/>4 units, 3 hours lecture, 3 hours laboratory (GR)<br/>Acceptable for Credit: CSU/UC</p> <p>Introduction to geological, chemical, physical and biological aspects of oceans and interactions among them: History of oceanography; plate tectonics and marine geology; the marine-land interface; oceans' roles as a dominant influence on the earth, its climate, and the lives of its inhabitants; global and local ocean resource management, and preservation of marine environments; and the deep sea: properties,</p>            | SUMMER 2018    |



Continuation of ESOL 050A: Listening comprehension, public speaking strategies, grammar, vocabulary, idioms, and pronunciation. Not open for credit to students who have completed ESL 50B. 4930.86

**ESOL 052A**

**Advanced Reading and Writing**

*(Formerly ESL 52A)*

6 units, 6 hours lecture (GR or P/NP)

Prerequisites: ESOL 253B or ESL 223B or Placement through multiple-measures assessment process.

**SUMMER 2018**

Advanced level of reading and writing: Critical thinking skills, critical and analytical reading of college level texts, and writing of research and other academic papers. Not open for credit to students who have completed ESL 52A. 4930.87

**ESOL 052B**

**Advanced Reading and Writing**

*(Formerly ESL 52B)*

6 units, 6 hours lecture (GR or P/NP)

Prerequisites: ESOL 052A or ESL 052A

Acceptable for Credit: CSU/UC

**SUMMER 2018**

Continuation of ESOL 052A: Critical thinking skills, critical and analytical reading of college level texts, and writing of research and other academic papers. Not open for credit to students who have completed ESL 52B. 4930.87

**ESOL 251A**

**Reading and Writing 1**

*(Formerly ESL 285A – High Beg. Reading/Writing A)*

6 units, 6 hours lecture (GR or P/NP)

Prerequisites: Placement through multiple-measures assessment process.

**SUMMER 2018**

High beginning level of reading and writing: Fiction and nonfiction readings adapted for ESL; writing short narratives and descriptive paragraphs. Not open for credit to students who have completed ESL 285A. 4930.87

**ESOL 251B**

**Reading and Writing 1**

*(Formerly ESL 285B – High Beginning Reading/Writing B)*

6 units, 6 hours lecture (GR or P/NP)

Prerequisites: ESOL 251A or ESL 285A

**SUMMER 2018**

Continuation of ESOL 251A: Fiction and non-fiction readings adapted for ESL; writing short narrative and descriptive paragraphs. Not open for credit to students who have completed or are currently enrolled in ESL 285B. 4930.87

**ESOL 252A**

**Reading and Writing 2**

**SUMMER 2018**

*(Formerly ESL 222A – Intermediate Reading/Writing A)*  
6 units, 6 hours lecture (GR or P/NP)  
Prerequisites: ESOL 251B or ESL 285B or placement  
Though multiple-measures assessment process.

Intermediate level of reading and writing: Academic vocabulary and critical thinking skills using intermediate-level ESL reading materials; expanding paragraphs into simple narratives and essays. Not open for credit to students who have completed ESL 222A. 4930.87

**ESOL 252B**

**Reading and Writing 2**

**SUMMER 2018**

*(Formerly ESL 222A – Intermediate Reading/Writing B)*  
6 units, 6 hours lecture (GR or P/NP)  
Prerequisites: ESOL 252A or ESL 222A

Continuation of ESOL 252A: Academic vocabulary and critical thinking skills using intermediate-level ESL reading materials; expanding paragraphs into simple narratives and essays. Not open for credit to students who have completed or are currently enrolled in ESL 222B. 4930.87

**ESOL 253A**

**Reading and Writing 3**

**SUMMER 2018**

*(Formerly ESL 223A – High Intermediate Reading/Writing A)*  
6 units, 6 hours lecture (GR or P/NP)  
Prerequisites: ESL 222B or ESOL 252B or placement  
through multiple-measures assessment process.

High intermediate level of reading and writing: Critical readings of essays, short academic texts, short stories, and/or a novel; writing well-developed essays and compositions. Not open for credit to students who have completed ESL 223A. 4930.87

**ESOL 253B**

**Reading and Writing 3**

**SUMMER 2018**

*(Formerly ESL 223A – High Intermediate Reading/Writing B)*

6 units, 6 hours lecture (GR or P/NP)  
Prerequisites: ESOL 253A or ESL 223A

Continuation of ESOL 253A : Critical readings of essays, short academic texts, short stories, and/or a novel; writing well-developed essays and compositions. Not open for credit to students who have completed or are currently enrolled in ESL 223B. 4930.87

**ESOL 261A**

**Listening and Speaking 1**

**SUMMER 2018**

*(Formerly ESL 283A - High Beginning Listening/Speaking A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: Placement through multiple measures  
Assessment process

High beginning level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciations and presentation skills. Not open for credit to students who have completed ESL 283A. 4930.86

**ESOL 261B**

**Listening and Speaking 1**

**SUMMER 2018**

*(Formerly ESL 283A - High Beginning Listening/Speaking B)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 261A or ESL 283A

Continuation of ESOL 261A: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciations and presentation skills. Not open for credit to students who have completed or are currently enrolled in ESL 283B. 4930.86

**ESOL 262A**

**Listening and Speaking 2**

**SUMMER 2018**

*(Formerly ESL 232A - Intermediate Listening/Speaking A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 216B or ESL 283B or placement through multiple-measures assessment process

Intermediate level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation

skills. Not open for credit to students who have completed ESL 232A. 4930.86

**ESOL 262B**

**Listening and Speaking 2**

**SUMMER 2018**

*(Formerly ESL 232A – Intermediate Listening/Speaking B)*

4 units, 4 hours lecture (GR or P/NP)

ESOL 262A or ESL 232A

Continuation of ESOL 262A: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciations and presentation skills. Not open for credit to students who have completed or are currently enrolled in ESL 232B. 4930.86

**ESOL 263A**

**Listening and Speaking 3**

**SUMMER 2018**

*(Formerly ESL 233A – High Intermediate Listening/Speaking A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 262B or ESL 232B or placement through multiple-measures assessment process.

High intermediate level listening and speaking: Improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation, and presentation skills. Not open for credit to students who have completed ESL 233A. 4930.86

**ESOL 263B**

**Listening and Speaking 3**

**SUMMER 2018**

*(Formerly ESL 233A – High Intermediate Listening/Speaking B)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 263A or ESL 233A

Continuation of ESOL 263A: improving fluency and accuracy in American English through listening comprehension, grammar, vocabulary, idioms, pronunciation and presentation skills. Not open for credit to students who have completed or are currently enrolled in ESL 233B. 4930.86

**ESOL 267**

**Pronunciation 3**

**SUMMER 2018**

*(Formerly ESL 257A – Pronunciation 2/3)*

3 units, 3 hours lecture (GR or P/NP)

Prerequisites: ESOL 252A or ESOL262A or ESOL 272A or ESL215A or ESL 222A or ESL 232A or placement through multiple-measures assessment

process. 4930.86

**ESOL 268**

**Pronunciation 4**

**SUMMER 2018**

*(Formerly ESL 257B – Pronunciation 4)*

3 units, 3 hours lecture (GR or P/NP)

Continuation of ESOL 267: Practice in pronunciation, intonation, and fluency for effective academic and career communication. Not open for credit to students who have completed ESL 257B. 4930.86

**ESOL 271A**

**Grammar 1**

**SUMMER 2018**

*(Formerly ESL 284A – High Beginning Grammar A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: Placement through multiple-measures Assessment process.

High beginning level of English grammar: Basic grammar structures, sentence patterns and parts of speech. Not open for credit to students who have completed ESL 284A. 4930.87

**ESOL 271B**

**Grammar 1**

**SUMMER 2018**

*(Formerly ESL 284A – High Beginning Grammar B)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 271A or ESL 284A

Continuation of ESOL 271A: Basic grammar structures, sentence patterns and parts of speech. Not open for credit to students who have completed or are currently enrolled in ESL 284B. 4930.87

**ESOL 272A**

**Grammar 2**

**SUMMER 2018**

*(Formerly ESL 215A – Intermediate Grammar)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 271B or ESL 284B or placement through multiple-measures assessment test.

Intermediate level of English grammar: Introduction to complex grammar structures and sentence patterns. Not open for credit to students who have completed ESL 215A. 4930.87

**ESOL 272B**

**Grammar 2**

**SUMMER 2018**

*(Formerly ESL 215B – Intermediate Grammar B)*

4 units, 4 hours lecture (GR or P/NP)  
Prerequisites: ESOL 272A or ESL 215A

Continuation of ESOL 272A: Introduction to complex grammar structures and sentence patterns. Not open for credit to students who have completed or are currently enrolled in ESL 215B. 4930.87

**ESOL 273A**

**Grammar 3**

*(Formerly ESL 216A – High Intermediate Grammar A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 272B or ESL 215B or placement through multiple-measures assessment process.

High intermediate level of English grammar: Further study of complex grammar structures and sentence patterns. Not open for credit to students who have completed ESL 216A. 4930.87

**SUMMER 2018**

**ESOL 273B**

**Grammar 3**

*(Formerly ESL 216B – High Intermediate Grammar B)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 273A or ESL 216A

Continuation of ESOL 273A: Further study of complex grammar structures and sentence patterns. Not open for credit to students who have completed or are currently enrolled in ESL 216B. 4930.87

**SUMMER 2018**

**ESOL 274A**

**Grammar 4**

*(Formerly ESL 217A – Advanced Grammar A)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 273B or ESL 216B or placement through multiple-measures assessment process

Advanced level of English grammar: Expanding, refining, and applying the complex grammar skills used in academic writing, reading, listening, and speaking. Not open for credit to students who have completed ESL 217A. 4930.87

**SUMMER 2018**

**ESOL 274B**

**Grammar 4**

*(Formerly ESL 217B – Advanced Grammar B)*

4 units, 4 hours lecture (GR or P/NP)

Prerequisites: ESOL 274A or ESL 217A

**SUMMER 2018**

Continuation of ESOL 274A: Expanding, refining and applying the complex grammar skills used in academic writing, reading, listening and speaking. Not open for credit to students who have completed or are currently enrolled in ESL 217B. 4930.87

**ESOL 288**

**Conversation 1**

**FALL 2018**

3 units, 3 hours lecture (GR or P/NP)

Beginning level of spoken American English: Emphasis on self-expression; vocabulary conducive to carrying on critical daily activities in American society. 4930.87

**ESOL 289**

**Conversation 2**

**FALL 2018**

3 units, 3 hours lecture (GR or P/NP)

Intermediate level of spoken American English: Emphasis on self-expression; vocabulary conducive to carrying on critical daily activities in American society. Not open for students who have completed or are currently enrolled in ESL 258. 4930.87

**ESOL 292**

**Vocabulary 2**

**SUMMER 2018**

*(Formerly ESL 205A – Vocabulary and Idioms in Context 3)*

3 units, 3 hours lecture (GR or P/NP)

Prerequisites: Placement through multiple-measures assessment process.

Continuation of ESOL 291: Study of words and idioms as used in context. Not open for students who have completed or are currently enrolled in ESL 205A

**ESOL 293**

**Vocabulary 3**

**SUMMER 2018**

*(Formerly ESL 205B – Vocabulary and Word Analysis in Context 4)*

3 units, 3 hours lecture (GR or P/NP)

Prerequisites: Placement through multiple-measures assessment process.

Continuation of ESOL 292: Focus on vocabulary useful in academic courses; analysis of word derivations. Not open for credit to students who have completed or are currently enrolled in ESL 205B. 4930.87

|                  |   |                    |
|------------------|---|--------------------|
| <b>ESOL 541A</b> | <p><b>Bridge to Credit ESOL - Level 1</b><br/>0 Units, 5.50 hours lecture (P/NP)</p> <p>Introduction to Basic English through the context of daily life activities: Listening, speaking, reading, and writing; basics of language structures, form, computer literacy, classroom culture and study skills within the context of personal information and circumstances.<br/>4930.80</p> | <b>SUMMER 2018</b> |
| <b>ESOL 541B</b> | <p><b>Bridge to Credit ESOL - Level 2</b><br/>0 Units, 5.50 hours lecture (P/NP)<br/>Prerequisites: ESOL 541A</p> <p>Continuation of ESOL 541A: Listening, speaking, reading, and writing; basics of language structures and form, computer literacy, classroom culture and study skills within the context of jobs. 4930.80</p>  | <b>SUMMER 2018</b> |
| <b>ESOL 541C</b> | <p><b>Bridge to Credit ESOL - Level 3</b><br/>0 Units, 5.50 hours lecture (P/NP)<br/>Prerequisites: ESOL 541B</p> <p>Continuation of ESOL 541B: Listening, speaking, reading, and writing; basics of language structures, form, computer literacy, classroom culture and study skills within the context of academic life. 4930.80</p>  | <b>SUMMER 2018</b> |
| <b>ESOL 541D</b> | <p><b>Bridge to Credit ESOL - Level 4</b><br/>0 Units, 5.50 hours lecture (P/NP)<br/>Prerequisites: ESOL 541C</p> <p>Continuation of ESOL 541C: Listening, speaking, reading, and writing; basics of language structures, form, computer literacy, classroom culture and study skills within the context of life experience.<br/>4930.80</p>  | <b>SUMMER 2018</b> |
| <b>GEOG 3</b>    | <p><b>World Regional Geography</b><br/>3 units, 3 hours lecture (GR)</p> <p>Introduction to the world's major geographic regions: Interconnections between regions, cultural and economic development, political organization, land uses, and the environment.<br/>2206.00</p>  | <b>FALL 2018</b>   |

|                  |  |                    |
|------------------|--|--------------------|
| <b>GEO 49</b>    | <p><b>Independent Study in Geology</b><br/>3-6 units, .5-6 hours lecture, .5-6 hours laboratory (GR)</p> <p>Designed to permit study not covered by regular catalog offerings; allows student to pursue projects under faculty advisement and supervision. 1914.00</p>   | <b>FALL 2018</b>   |
| <b>LRNRE 503</b> | <p><b>Writing Support Workshop</b><br/>1 unit, 1 hour lecture (P/NP)</p> <p>Workshop-based course in strategies for strong writing skills for assignments across the curriculum: grammar and mechanics review, the writing process, understanding assignments, self-editing strategies, revision skills. 4930.14</p>   | <b>FALL 2017</b>   |
| <b>LRNRE 504</b> | <p><b>Technology Support Workshops</b><br/>0 unit, 0.34 hours lecture (SP)</p> <p>Workshop-based course in technologies commonly used across the curriculum: Peralta email, social media, Course Management Systems, document formatting, TurnItIn. 4930.13</p>  | <b>FALL 2018</b>   |
| <b>LIS 74</b>    | <p><b>Information Seeking Behavior</b><br/>3 units, 3 hours lecture (GR or P/NP)<br/>Recommended Preparation: ENGL 201A or ENGL 264A or placement through multiple-measures assessment process, and CIS 001 or 200 or 205 or BUS 219.<br/>Acceptable for Credit: CSU, UC</p> <p>Introduction to Information-seeking theories, methods and user behaviors: Psychological, emotional, and physiological aspects of information seeking; Social issues such as information overload, information access, censorship, intellectual property, privacy, and social networks. 1699.00</p> | <b>FALL 2018</b>   |
| <b>MATH 215</b>  | <p><b>Support for Pre-Calculus</b><br/>2 Units, 2 hours lecture (P/NP)<br/>Corequisites: Math 001<br/>Recommended Preparation: This course is appropriate for students who are confident in their graphing and</p>   | <b>SUMMER 2018</b> |

beginning algebra skills.

Review of the core prerequisite skills, competencies, and concepts needed in pre-calculus: Factoring, operations on rational and radical expressions, absolute value equations and inequalities, exponential and logarithmic expressions and equations, conic sections, functions including composition and inverses, an in-depth focus on quadratic functions, and a review of topics from geometry. Intended for students majoring in business, science, technology, engineering, and mathematics and concurrently enrolled in MATH 1. 1701.00

**MATH 216**

**Support for Trigonometry**

**SUMMER 2018**

1 Unit, 1 hour lecture (P/NP)

Prerequisite: Math 050

Recommended Preparation: This course is appropriate for students who are confident in their graphing and beginning algebra skills.

Review of the core prerequisite skills, competencies, and concepts needed in trigonometry: Geometry, transformations of graphs, trigonometric functions and applications, conic sections, polar coordinates including the complex plane and analytic geometry. Intended for students majoring in science, technology, engineering, and mathematics and who are concurrently enrolled in MATH 50, Trigonometry. 1702.00

**PHYS 10L**

**Introduction to Physics Laboratory**

**FALL 2018**

1 unit, 3 hour laboratory (GR or P/NP)

Prerequisites: MATH 201 or 202 or 210D

Acceptable for Credit: CSU, UC

Practical application of basic concepts and principles of physics: Motion, forces, gravity, matter, energy, momentum, rotation, oscillation, sound, heat, thermodynamics, electromagnetism, light, quantum physics, atoms, nuclei, and relativity. Not open for credit to students who have completed or are currently enrolled in PHYS 2A-2B, 3A-3B, or 4A-4B-4C. 1902.00

## COURSE DEACTIVATIONS

The following courses were **deactivated** in the 2017-2018 academic year after the catalog was published.

Notice: This addendum to the 2017-2019 College Catalog is provided to notify you of corrections to content and change to courses which have occurred since the catalog was published in August 2017.

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| Dept./Course Number | Course Title                                 | Effective Term | Units |
|---------------------|--|----------------|-------|
| DENTL 252           | Overview of the Dental Assisting Profession  | Fall 2018      | 1     |
| ESL 050A            | Advanced Listening and Speaking              | Fall 2018      | 4     |
| ESL 050B            | Oral Communication for Advanced ESL students | Fall 2018      | 4     |
| ESL 206             | Spelling 3: Spelling and the Dictionary      | Fall 2018      | 4     |
| ESL 215A            | Intermediate Grammar                         | Fall 2018      | 4     |
| ESL 215B            | Intermediate Grammar                         | Fall 2018      | 4     |
| ESL 216A            | High Intermediate Grammar                    | Fall 2018      | 4     |
| ESL 216B            | High Intermediate Grammar                    | Fall 2018      | 4     |
| ESL 217A            | Advanced Grammar                             | Fall 2018      | 4     |
| ESL 217B            | Advanced Grammar                             | Fall 2018      | 4     |
| ESL 222A            | Intermediate Reading and Writing             | Fall 2018      | 6     |
| ESL 222B            | Intermediate Reading and Writing             | Fall 2018      | 6     |
| ESL 223A            | High Intermediate Reading and Writing        | Fall 2018      | 6     |
| ESL 223B            | High Intermediate Reading and Writing        | Fall 2018      | 6     |
| ESL 232A            | Intermediate Listening and Speaking          | Fall 2018      | 4     |
| ESL 232B            | Intermediate Listening and Speaking          | Fall 2018      | 4     |
| ESL 233A            | High Intermediate Listening and Speaking     | Fall 2018      | 4     |
| ESL 233B            | High Intermediate Listening and Speaking     | Fall 2018      | 4     |
| ESL 248AM           | High Intermediate Listening and Speaking     | Fall 2018      | 3     |
| ESL 283A            | High Beginning Listening and speaking        | Fall 2018      | 4     |
| ESL 283B            | High Beginning Listening and speaking        | Fall 2018      | 4     |
| ESL 284A            | High Beginning Grammar                       | Fall 2018      | 4     |
| ESL 284B            | High Beginning Grammar                       | Fall 2018      | 4     |
| ESL 285A            | High Beginning Reading and writing           | Fall 2018      | 6     |
| POSCI 16            | State and Local Government                   | Fall 2018      | 3     |

## COURSE CHANGES

| DEPT/COURSE NO. | CHANGE FROM:  | CHANGE TO:  | EFFECTIVE TERM |
|-----------------|---|---|----------------|
| ATHL 2          | <b>Unit Values</b><br>2 units   | <b>Unit Values</b><br>3 units   | Summer 2018    |
| CHEM 1A         | <b>Prerequisites</b><br>Satisfactory score on the math assessment or Math 203 or Math 211A-D and Chem 30A or Chem 50 or satisfactory score on the chemistry assessment.<br>Recommended Preparation:<br>Chem 30A or 50 | <b>Prerequisites</b><br>Satisfactory score on the math assessment or Math 203 or 211A-D and Chem 30A or 50 or satisfactory score on the chemistry assessment. | Summer 2018    |
| COPED 450       | Hours to be arranged  | Lab hours: 3.43 - 12.86   | Summer 2018    |
| COPED 451       | Hours to be arranged  | Lab hours: 3.43 - 17.15   | Summer 2018    |
| COUN 207C       | <b>Course Description</b><br>Job search skills: Resumes, cover letters, telephone skills, and interviewing techniques.  | <b>Course Description</b><br>Job search skills: Resumes, cover letters, telephone skills, <i>networking</i> , and interviewing techniques.                    | Fall 2018      |
| DENTL 228B      | <b>Unit values/Lab hours</b><br>5 units, 16 hours laboratory  | <b>Unit values/Lab hours</b><br>6 units, 18 hours laboratory  | Summer 2018    |
| ECON 1          | <b>Prerequisites</b><br>MATH 203 or 211D or 205B  | <b>Prerequisites</b><br>MATH 203 or 211D or 230   | Summer 2018    |
| ECON 2          | <b>Prerequisites</b><br>MATH 203 or 211D or 205B  | <b>Prerequisites</b><br>MATH 203 or 211D or 230   | Summer 2018    |
| KIN 74A         | <b>Unit values</b><br>.5-1 units  | <b>Unit values</b><br>.5 units  | Summer 2018    |
| LRNRE 502       | <b>Course title</b><br>Tutor Training   | <b>Course title</b><br>Tutor Training I   | Summer 2018    |
| SPAN 002A       | <b>Course title</b><br>Intermediate Spanish   | <b>Course title</b><br>Intermediate Spanish I   | Summer 2018    |
| SPAN 002B       | <b>Course title</b><br>Intermediate Spanish   | <b>Course title</b><br>Intermediate Spanish II  | Summer 2018    |

## PROGRAM ADDITIONS

### CERTIFICATE OF COMPETENCY (CC)

Students satisfactorily completing the required courses in the following certificate options will be eligible for the **Certificate of Competency**

### ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)

#### Bridge to Credit ESOL Certificate

##### Certificate of Competency Requirements:

| Dept./No. | Title                             | Units |
|-----------|-----------------------------------|-------|
| ESOL 541A | Bridge to Credit ESOL - Level 1   | 0     |
| ESOL 541B | Bridge to Credit ESOL - Level 2   | 0     |
| ESOL 541C | Bridge to Credit ESOL - Level 3   | 0     |
| ESOL 541D | Bridge to Credit ESOL - Level 4   | 0     |
| LRNRE 505 | Transition into Community College | 0     |

### CERTIFICATE OF PROFICIENCY (CP)

Students satisfactorily completing the required courses in the following certificate options will be eligible for the **Certificate of Proficiency**

#### English for Speakers of Other Languages: Intermediate Certificate

##### Certificate of Proficiency Requirements:

| Dept./No.                    | Title                    | Units     |
|------------------------------|--------------------------|-----------|
| ESOL 252A                    | Reading and Writing 2    | 6         |
| ESOL 272A                    | Grammar 2                | 4         |
| ESOL 262A                    | Listening and Speaking 2 | <u>4</u>  |
| <b>Total Required Units:</b> |                          | <b>14</b> |

#### English for Speakers of Other Languages: High Intermediate Certificate

##### Certificate of Proficiency Requirements:

| Dept./No.                    | Title                    | Units     |
|------------------------------|--------------------------|-----------|
| ESOL 253A                    | Reading and Writing 3    | 6         |
| ESOL 273A                    | Grammar 3                | 4         |
| ESOL 263A                    | Listening and Speaking 3 | <u>4</u>  |
| <b>Total Required Units:</b> |                          | <b>14</b> |

#### English for Speakers of Other Languages: High Beginning Certificate

##### Certificate of Proficiency Requirements:

| Dept./No.                    | Title                    | Units     |
|------------------------------|--------------------------|-----------|
| ESOL 251A                    | Reading and Writing 1    | 6         |
| ESOL 271A                    | Grammar 1                | 4         |
| ESOL 261A                    | Listening and Speaking 1 | <u>4</u>  |
| <b>Total Required Units:</b> |                          | <b>14</b> |

#### English for Speakers of Other Languages: Advanced Certificate

##### Certificate of Proficiency Requirements:

| <b>Dept./No.</b> | <b>Title</b>                    | <b>Units</b> |
|------------------|---------------------------------|--------------|
| ESOL 052A        | Advanced Reading and Writing    | 6            |
| ESOL 274A        | Grammar 4                       | 4            |
| ESOL 050A        | Advanced Listening and Speaking | <u>4</u>     |
|                  | <b>Total Required Units:</b>    | <b>14</b>    |

### **CERTIFICATE OF ACHIEVEMENT (CA)**

Students satisfactorily completing the required courses in the following certificate options will be eligible for the Certificate of Achievement.

### **KINESIOLOGY (Athletic Trainer Aide)**

#### **Certificate of Achievement Requirements:**

| <b>Dept./No.</b> | <b>Title</b>                             | <b>Units</b> |
|------------------|--|--------------|
| KIN 150          | Introduction to Kinesiology              | 3            |
| KIN 134          | Care and Prevention of Athletic Injuries | 3            |
| BIOL 002         | Human Anatomy                            | 5            |
| BIOL 004         | Human Physiology                         | 5            |
| HLTED 009        | First Aid and Safety                     | 2            |

Choose for the KIN activity courses listed for a total of 3 units

|           |   |            |
|-----------|---|------------|
| KIN 054A  | Cross Fitness I - Fundamentals                      | 1          |
| or        |   |            |
| KIN 054B  | Cross Fitness II - Beginning                        | 1          |
| or        |   |            |
| KIN 054C  | Cross Fitness III - Intermediate                    | 1          |
| or        |   |            |
| KIN 054D  | Cross Fitness IV - Experienced                      | 1          |
| or        |   |            |
| KIN 058A  | Fitness Center Strength Training I - Fundamentals   | 0.5        |
| or        |   |            |
| KIN 058B  | Fitness Center Strength Training II - Beginning     | 0.5        |
| or        |   |            |
| KIN 058C  | Fitness Center Strength Training III - Intermediate | 0.5        |
| or        |   |            |
| KIN 058D  | Fitness Center Strength Training IV - Experienced   | 0.5        |
| or        |   |            |
| KIN 036   | Aerobic Circuits                                    | 0.5        |
| or        |   |            |
| KIN 067A  | Sports Training I - Fundamentals                    | 0.5        |
| or        |   |            |
| COPEd 451 | Occupational Work Experience                        | <u>1-2</u> |
|           | <b>Total Required Units:</b>                        | <b>21</b>  |