

<p>Major Required 39 units</p> <p>GSC1100 - Water in a Changing World (3) (B1) OR GSC2120 - Earth Science for Elementary Educators (2) (B1) and GSC2120L - Earth Science for Elementary Educators Laboratory (1) (B3)</p> <p>HST1101 - World Civilizations to 1500 (3) (C2) HST1102 - World Civilizations from 1500 (3) (C2)</p> <p>KIN3260 - Teaching Elementary Physical Education and Fitness (2) * and KIN3260A - Teaching Elementary Physical Education and Fitness Activity (1) *</p> <p>KIN4430 - Inequality in Sport and Physical Activity (3) (D4) *</p> <p>LS1020 - Integrating Knowledge, Learning, and Engagement for Success (3) (E) LS2011 - History and Purposes of the Liberal Arts: What is a Liberal Studies Mindset? (3) LS3011 - Knowledge and Knowing in the Liberal Arts (3) LS3031 - The Social Sciences and the Liberal Arts (3) LS4011 - Liberal Studies Special Topics in Humanities, Social Science or Natural Sciences (3) LS4211 - Arts Integration II (3) LS4611 - Liberal Studies Senior Capstone -- Activating the Liberal Studies Mindset (3) PLS2010 - Introduction to American Government (3) (D2) TH4230 - Integrated Arts (3)</p>	<p>Kinesiology Emphasis</p> <p>KIN2990 - Special Topics for Lower Division Students (1-3) (3 units required; Topic: Contemporary Issues of Kinesiology and Health) KIN3010 - Foundations of Exercise Science (3) (B5) KIN4440 - Sport and Film (3)</p> <p>Science Emphasis</p> <p>BIO1060 - Human Biology (3) (B2) BIO3040 - Environment and Society (3) (B5) BIO3090 - Biology of the Brain (3) (B5)</p> <p>Mathematics Emphasis</p> <p>MAT1050 - College Algebra (3) (B4) MAT1060 - Trigonometry (3) (B4) MAT1200 - Calculus for Life Sciences (3) (B4)</p>	<p>General Education Requirements 48 Units</p> <p>Students should view their Degree Progress Report (DPR) for information regarding their General Education requirements. Unless specific GE courses are required for their major, please refer to the list of approved courses in the General Education Program in the University Catalog, catalog.cpp.edu. When viewing the catalog, students should select the catalog year associated with the GE requirements listed in their Degree Progress Report.</p> <p>Area A. English Language Communication and Critical Thinking (9 units) <i>At least 3 units from each sub-area</i></p> <ol style="list-style-type: none"> Oral Communication Written Communication Critical Thinking <p>Area B. Scientific Inquiry and Quantitative Reasoning (12 units) <i>At least 3 units from B1, B2, B4, and B5 including 1 unit of lab from B1 or B2 to fulfill B3</i></p> <ol style="list-style-type: none"> Physical Sciences Life Sciences Laboratory Activity Mathematics/Quantitative Reasoning Science and Technology Synthesis <p>Area C. Arts and Humanities (12 units) <i>At least 3 units from each sub-area and 3 additional units from sub-areas 1 and/or 2</i></p> <ol style="list-style-type: none"> Visual and Performing Arts Literature, Modern Languages, Philosophy and Civilization Arts and Humanities Synthesis <p>Area D. Social Sciences (9 units) <i>At least 3 units from each sub-area</i></p> <ol style="list-style-type: none"> U.S. History and American Ideals U.S. Constitution and California Government Social Science Synthesis <p>Area E. Lifelong Learning and Self-Development (3 units) Area F. Ethnic Studies (3 units)</p>															
<p>Note(s):</p> <p>*Students interested in elementary teaching should take KIN 3260 / KIN 3260A and GSC 2120 / GSC 2120L to prepare for the California State Exam for Teachers (CSET) Multiple Subjects (one requirement to enter a teaching credential program). Taking KIN 4430 or GSC 1100 will apply towards graduation but will not provide the subject matter content necessary to pass CSET. If students who expect to take CSET Multiple Subjects do not complete these courses, they will need to self-study in those areas to prepare for the exam.</p>	<p>Unrestricted Electives 0-22 units</p> <p>Select a sufficient number of courses from "Major Required", "Subplan/Option Required", "Subplan/Option Electives", "GE", and "Unrestricted Electives" so that they total at least 120 units.</p>	<p>Interdisciplinary General Education 18 Units</p> <p>An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.</p>															
<p>Subplan/Option Required 32 units</p> <p>ECS3600 - Emergent Literacy in First and Second Language Acquisition (3) ENG3800 - Children's Literature (3) GEO1020 - Human Geography (3) LS3021 - The Humanities and the Liberal Arts (3) LS3041 - The Natural Sciences and the Liberal Arts (3) LS4601S - Liberal Studies Synthesis Interdisciplinary Perspective on Contemporary Public Education - Service Learning (3) MAT1940 - Mathematical Concepts for Elementary School Teachers (4) (B4) MAT3940 - Mathematical Concepts for Elementary School Teachers: Algebraic and Statistical Reasoning (4) MAT3950 - Mathematical Concepts for Elementary School Teachers: Geometry (3) PSY2206 - Child Psychology for Educators (3)</p>	<p>Subplan/Option Electives 6 units</p> <p>All subplan/option elective courses must be passed with a grade of "C" or better to receive major credit. Any combination of courses listed below will satisfy the required 6 units. Emphases are listed to provide guidance for helping students to choose courses of interest that best fit your career goals, but there is no requirement for choosing a specific emphasis for fulfilling these units. A chosen emphasis in combination with other major courses benefits pre-credential students by demonstrating a concentration in a single subject matter area.</p>	<p>How IGE fulfills General Education Requirements:</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Completion of IGE Courses</th> <th>Satisfies GE Requirements</th> </tr> </thead> <tbody> <tr> <td>First</td> <td>IGE 1100, IGE 1200</td> <td>A2 and C2</td> </tr> <tr> <td>Second/Third</td> <td>IGE 2150, IGE 2250</td> <td>D1 and C2</td> </tr> <tr> <td></td> <td>IGE 2350</td> <td>C1</td> </tr> <tr> <td></td> <td>IGE 3100</td> <td>C3 or D4</td> </tr> </tbody> </table>	Year	Completion of IGE Courses	Satisfies GE Requirements	First	IGE 1100, IGE 1200	A2 and C2	Second/Third	IGE 2150, IGE 2250	D1 and C2		IGE 2350	C1		IGE 3100	C3 or D4
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<p>Human Development Emphasis</p> <p>ECS1100 - Child, Family and Community (3) PSY3325 - Multicultural Psychology (3) (D4) KIN2460S - Introduction to Students with a Disability Service Learning (3)</p>	<p>History Emphasis</p> <p>HST4408 - History of American Science and Technology (3) (C3 or D4) HST4230 - Modern Science in World History (3) (C3 or D4) HST4433 - Nonviolence in the Modern World (3) (C3 or D4)</p>	<p>American Institutions 6 Units</p> <p>Courses that satisfy this requirement may also satisfy GE Area D1 and D2.</p>															
<p>Visual and Performing Arts Emphasis</p> <p>COM2280 - Understanding and Appreciating the Photographic Image (3) (C1) DAN4460 - History of Dance and Its Artistic and Cultural Influences (3) (C3) TH3010 - Through Artists' Eyes (3) (C3)</p> <p>Literature Emphasis</p> <p>ENG2150 - Multimodal Literacy (3) ENG2801 - Adolescent Literature (3) (C2) ENG2710 - World Literature I (3) (C2)</p>	<p>Graduation Writing Test</p> <p>All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.</p>																