### 2011-2012 General Education/Preparation & Major Articulation Agreement(s)

**Date:** December 19, 2011  
**Transfer Institution:** Santa Monica College

#### National University

<table>
<thead>
<tr>
<th>Gen Ed AREA/UNITS</th>
<th>National University</th>
<th>NU Course Title</th>
<th>Santa Monica College</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Area A 15.00</strong></td>
<td>ENGLISH COMMUNICATION -- 4 COURSES</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A1a 6.0</strong></td>
<td>ENG 100 + ENG 101</td>
<td>Effective College English I &amp; II</td>
<td>ENGL 1</td>
</tr>
<tr>
<td><strong>A1b 4.5</strong></td>
<td>ENG 240 or ENG 344A*</td>
<td>Advanced English or Technical Writing</td>
<td>ENGL 31</td>
</tr>
<tr>
<td><strong>A2 4.5</strong></td>
<td>COM 100 or COM 103 or COM 120</td>
<td>Introduction to Mass Communication or Oral Communication or Intro to Interpersonal Communication</td>
<td>COMM 1 or SPEECH 1 or SPEECH 5</td>
</tr>
<tr>
<td><strong>Area B 4.5</strong></td>
<td>MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING -- 1 COURSE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MTH 204</td>
<td>Mathematics for Science</td>
<td>MATH 28</td>
</tr>
<tr>
<td></td>
<td>MTH 209A</td>
<td>Fundamentals of Mathematics I</td>
<td>NONE</td>
</tr>
<tr>
<td></td>
<td>MTH 210</td>
<td>Introduction to Probability &amp; Statistics</td>
<td>MATH 54</td>
</tr>
<tr>
<td></td>
<td>MTH 215 or MTH 216A and MTH 216B</td>
<td>College Algebra &amp; Trigonometry or College Algebra I (3 quarter units) and College Algebra II (3 quarter units)</td>
<td>NONE or NONE and NONE</td>
</tr>
<tr>
<td></td>
<td>MTH 220</td>
<td>Calculus I</td>
<td>MATH 7</td>
</tr>
<tr>
<td></td>
<td>CSC 208</td>
<td>Calculus for Comp. Science I</td>
<td>MATH 7</td>
</tr>
<tr>
<td></td>
<td>MNS 205</td>
<td>Introduction to Quantitative Methods for Business</td>
<td>MATH 21</td>
</tr>
<tr>
<td></td>
<td>MTH 221</td>
<td>Calculus II</td>
<td>MATH 8</td>
</tr>
<tr>
<td></td>
<td>MTH 222</td>
<td>Calculus III</td>
<td>MATH 11</td>
</tr>
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<td>Gen Ed AREA/UNITS</td>
<td>National University</td>
<td>NU Course Title</td>
<td>Santa Monica College</td>
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<td>-------------------</td>
<td>---------------------</td>
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</tr>
<tr>
<td>MTH 223</td>
<td>Calculus IV</td>
<td>MATH 15</td>
<td></td>
</tr>
</tbody>
</table>

**Area C  4.5**

**INFORMATION LITERACY -- 1 COURSE**

| ILR 260          | Information Literacy Report Writing | LIBR 1 and ENGL 31 |

**Area D  18.00**

**ARTS, HUMANITIES, AND LANGUAGES – IN AT LEAST 2 AREAS**

**ARTS**

| ART 100          | Introduction to Art History | AHIS 1 |
| ART 200          | Visual Arts                | AHIS 11 |
| MUS 100          | Fundamentals of Music      | MUSC 32 |
| THR 200          | Theater Arts               | TH ART 2 |

**HUMANITIES**

| HIS 233 or HIS 234 | World Civilizations I or World Civilizations II | HIST 33 or HIST 34 |
| LIT 100           | Introduction to Literature | ENGL 2 |
| PGM 101           | Philosophy of Coaching     | NONE |
| PHL 100           | Introduction to Philosophy | PHILOS 1 |

**As of 8/29/2011 Languages are “Area D”**

**LANGUAGES --2 COURSES**

<table>
<thead>
<tr>
<th>9 quarter units in a language required</th>
<th>FRENCH, GERMAN, HEBREW, ITALIAN, JAPANESE, KOREAN, RUSSIAN, TURKISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARB 100</td>
<td>Beginning Arabic I</td>
</tr>
<tr>
<td>ARB 100A</td>
<td>Beginning Arabic I Lab</td>
</tr>
<tr>
<td>ARB 101</td>
<td>Beginning Arabic II</td>
</tr>
<tr>
<td>ARB 101A</td>
<td>Beginning Arabic II Lab</td>
</tr>
<tr>
<td>ARB 200</td>
<td>Intermediate Arabic I</td>
</tr>
<tr>
<td>ARB 200A</td>
<td>Intermediate Arabic I Lab</td>
</tr>
<tr>
<td>ARB 201</td>
<td>Intermediate Arabic II</td>
</tr>
<tr>
<td>ARB 201A</td>
<td>Intermediate Arabic II Lab</td>
</tr>
<tr>
<td>Gen Ed AREA/UNITS</td>
<td>National University</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>ASL 120 or ASL 220</td>
<td>American Sign Language I or American Sign Language II</td>
</tr>
<tr>
<td>CHN 100 CHN 100A</td>
<td>Beginning Chinese I Beginning Chinese I Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>CHN 101 CHN 101A</td>
<td>Beginning Chinese II Beginning Chinese II Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>CHN 200 CHN 200A</td>
<td>Intermediate Chinese I Intermediate Chinese I Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>CHN 201 CHN 201A</td>
<td>Intermediate Chinese II Intermediate Chinese II Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>PRS 100 PRS 100A</td>
<td>Beginning Persian I Beginning Persian I Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>PRS 101 PRS 101A</td>
<td>Beginning Persian II Beginning Persian II Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>PRS 200 PRS 200A</td>
<td>Intermediate Persian I Intermediate Persian I Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>PRS 201 PRS 201A</td>
<td>Intermediate Persian II Intermediate Persian II Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>SPN 100 or SPN 101 or SPN 200 or SPN 201</td>
<td>Beginning Spanish I or Beginning Spanish II or Intermediate Spanish I or Intermediate Spanish II</td>
</tr>
<tr>
<td>Gen Ed AREA/UNITS</td>
<td>National University</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>LUS 200</td>
<td>Intermediate Luiseño 1</td>
</tr>
<tr>
<td>LUS 200A</td>
<td>Intermediate Luiseño 1 Lab (1.50 quarter units)</td>
</tr>
<tr>
<td>LUS 201</td>
<td>Intermediate Luiseño 2</td>
</tr>
<tr>
<td>LUS 201A</td>
<td>Intermediate Luiseño 2 Lab (1.50 quarter units)</td>
</tr>
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</table>

Students may also satisfy Area D Foreign Language requirements with 9 quarter units of computer languages:

<table>
<thead>
<tr>
<th>National University</th>
<th>NU Course Title</th>
<th>Santa Monica College</th>
</tr>
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<tbody>
<tr>
<td>CSC 242</td>
<td>Intro to Programming Concepts</td>
<td>NONE</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: CSC200 and CSC 208</td>
<td></td>
</tr>
<tr>
<td>CSC 252</td>
<td>Programming in C++</td>
<td>CS 52</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: CSC242</td>
<td></td>
</tr>
<tr>
<td>CSC 262</td>
<td>Programming in Java</td>
<td>CS 55</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: MTH 215</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Area E 13.5</th>
<th>SOCIAL &amp; BEHAVIORAL SCIENCES -- 3 COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 220</td>
<td>Media Literacy</td>
</tr>
<tr>
<td>ECO 203</td>
<td>Principles of Microeconomics</td>
</tr>
<tr>
<td>or ECO 204</td>
<td>or Principles of Macroeconomics</td>
</tr>
<tr>
<td>SOC 260</td>
<td>Cultural Anthropology</td>
</tr>
<tr>
<td>HIS 220A</td>
<td>History of the United States I (+)</td>
</tr>
<tr>
<td>or HIS 220B</td>
<td>or History of the United States I (+)</td>
</tr>
<tr>
<td>PGM 100</td>
<td>History of Sport</td>
</tr>
<tr>
<td>PGM 200</td>
<td>Personnel Dev &amp; Human Relation</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: may only be taken by students in Golf Management</td>
</tr>
<tr>
<td>POL 100</td>
<td>Introduction to Politics</td>
</tr>
<tr>
<td>POL 201</td>
<td>American Government &amp; Politics</td>
</tr>
<tr>
<td>PSY 100</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>SOC 100</td>
<td>Principles of Sociology (+)</td>
</tr>
<tr>
<td>Gen Ed AREA/UNITS</td>
<td>National University</td>
</tr>
<tr>
<td>-------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td><strong>Area F 6.00</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 100 only</td>
<td>Survey of Bioscience</td>
</tr>
<tr>
<td>BIO 100 BIO 100A</td>
<td>Survey of Bioscience Laboratory</td>
</tr>
<tr>
<td>BIO 161 BIO 162 BIO 163</td>
<td>General Biology 1 General Biology 2 General Biology 3</td>
</tr>
<tr>
<td>BIO 201 BIO 201A</td>
<td>Human Anatomy and Physio I &amp; Lab</td>
</tr>
<tr>
<td>BIO 201 BIO 202 BIO 202A</td>
<td>Human Anatomy and Physiol I Human Anatomy and Physiol I Lab Human Anatomy and Physiol II Human Anatomy and Physiol II Lab</td>
</tr>
<tr>
<td>BIO 203 BIO 203A</td>
<td>Introductory Microbiology Introductory Microbiology Lab</td>
</tr>
<tr>
<td>CHE 101 CHE 101A</td>
<td>Introductory Chemistry Introductory Chemistry Laboratory</td>
</tr>
<tr>
<td>CHE 141 CHE 142 CHE 143</td>
<td>General Chemistry 1 General Chemistry 2 General Chemistry 3</td>
</tr>
<tr>
<td>EES 103 EES 103A</td>
<td>Fundamentals of Geology Fundamentals of Geology Laboratory</td>
</tr>
<tr>
<td>PHS 104 PHS 104A</td>
<td>Introductory Physics Introductory Physics and Laboratory</td>
</tr>
<tr>
<td>PHS 171 PHS 172 PHS 173</td>
<td>General Physics 1 General Physics 2 General Physics 3</td>
</tr>
<tr>
<td>Gen Ed AREA/UNITS</td>
<td>National University</td>
</tr>
<tr>
<td>-------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td></td>
<td>PGM 202</td>
</tr>
<tr>
<td>As of 8/29/2011</td>
<td><em>LIFELONG LEARNING AND SELF DEVELOPMENT-- 1 COURSE</em> (Minimum 4.50 quarter units)</td>
</tr>
<tr>
<td>&quot;Area G&quot; is now*</td>
<td>**</td>
</tr>
<tr>
<td>Area G</td>
<td>4.50</td>
</tr>
<tr>
<td></td>
<td>COH 100</td>
</tr>
<tr>
<td>Area A-G</td>
<td>4.50</td>
</tr>
<tr>
<td>Also see Special Note below</td>
<td>Before selecting Area A-G courses <em><strong>Contact National University Advisor/Counselor</strong></em> regarding National University’s 300 level Upper Division General Education requirement course(s)/option(s)</td>
</tr>
<tr>
<td></td>
<td>BRO 210</td>
</tr>
<tr>
<td></td>
<td>PHS 102</td>
</tr>
</tbody>
</table>

***Special Note: Students who complete all General Education coursework at the community college will be required to take one upper division general education elective for their program to meet the upper division general education requirement.***

**Remedial courses taken to achieve minimum levels of collegiate level competency in the areas of writing and mathematical concepts and systems do not satisfy any portion of the general education requirement**
### BA in Biological Science with a Preliminary Single Subject Credential (California)

<table>
<thead>
<tr>
<th>Preparation for the Major:</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 210* Probability and Statistics</td>
<td>MATH 54</td>
</tr>
<tr>
<td>EES 103* Fundamentals of Geology</td>
<td>GEOL 4</td>
</tr>
<tr>
<td>EES 103A* Fundamentals of Geology Lab (1.50quat)</td>
<td>GEOL 4</td>
</tr>
<tr>
<td>CHE 141* General Chemistry 1</td>
<td>CHEM 11</td>
</tr>
<tr>
<td>CHE 142* General Chemistry 2</td>
<td>CHEM 12</td>
</tr>
<tr>
<td>CHE 143* General Chemistry 3</td>
<td>CHEM 11 or CHEM 12</td>
</tr>
<tr>
<td>CHE 101A* Introductory Chemistry Lab (1.50quat)</td>
<td>CHEM 10</td>
</tr>
<tr>
<td>BIO 161* General Biology 1</td>
<td>BIOL 21</td>
</tr>
<tr>
<td>BIO 162* General Biology 2</td>
<td>BIOL 22</td>
</tr>
<tr>
<td>BIO 163* General Biology 3</td>
<td>BIOL 23</td>
</tr>
<tr>
<td>BIO 100A* Survey Bioscience Lab (1.50quat)</td>
<td>BIOL 3</td>
</tr>
<tr>
<td>PHS 171* General Physics 1</td>
<td>PHYSCS 6 or PHYSCS 8</td>
</tr>
<tr>
<td>PHS 172* General Physics 2</td>
<td>PHYSCS 7 or PHYSCS 9</td>
</tr>
<tr>
<td>PHS 173* General Physics 3</td>
<td>PHYSCS 6 or PHYSCS 8 and PHYSCS 7 or PHYSCS 9</td>
</tr>
<tr>
<td>PHS 104A* General Physics 1 Lab (1.50quat)</td>
<td>PHYSCS 14 (LABS in 6,7,8,9 will also meet this requirement)</td>
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</tbody>
</table>

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*May be used to meet a general education requirement

### Requirements for the Major:

#### Biological Science Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 310</td>
<td>Evolution</td>
<td>None</td>
</tr>
<tr>
<td>BIO 330</td>
<td>Ecology</td>
<td>None</td>
</tr>
<tr>
<td>BIO 380**</td>
<td>Human Biology for Teachers</td>
<td>None</td>
</tr>
<tr>
<td>**</td>
<td>May be waived for equivalent coursework (e.g., BIO 201 and BIO 202) but the student must contact the Faculty Advisor and submit the appropriate forms to initiate the waiver.</td>
<td>**</td>
</tr>
<tr>
<td>BIO 408</td>
<td>Genetics &amp; Heredity</td>
<td>None</td>
</tr>
<tr>
<td>BIO 406</td>
<td>Cellular Biology</td>
<td>None</td>
</tr>
<tr>
<td>BIO 406A</td>
<td>Cellular Biology Lab (1.50 quarter units)</td>
<td>None</td>
</tr>
<tr>
<td>BIO 407</td>
<td>Molecular Biology</td>
<td>None</td>
</tr>
<tr>
<td>BIO 407A</td>
<td>Molecular Biology Lab (1.50 quarter units)</td>
<td>None</td>
</tr>
<tr>
<td>BIO 414</td>
<td>Invertebrate Zoology</td>
<td>None</td>
</tr>
<tr>
<td>BIO 414A</td>
<td>Invertebrate Zoology Lab (1.50 quarter units)</td>
<td>None</td>
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<tr>
<td>BIO 416</td>
<td>Vertebrate Zoology</td>
<td>None</td>
</tr>
<tr>
<td>BIO 416A</td>
<td>Vertebrate Zoology Lab (1.50 quarter units)</td>
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</table>

#### Educational Theory and Methodology Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 305</td>
<td>Teaching as a Profession (15 hours field experience required)</td>
<td>None</td>
</tr>
<tr>
<td>TED 300</td>
<td>Fundamentals of Education</td>
<td>None</td>
</tr>
<tr>
<td>TED 310</td>
<td>Development and Learning</td>
<td>None</td>
</tr>
<tr>
<td>TED 330B</td>
<td>Reading and Language Arts</td>
<td>None</td>
</tr>
<tr>
<td>TED 420</td>
<td>Diversity in Schooling</td>
<td>None</td>
</tr>
<tr>
<td>TED 430</td>
<td>Special Needs Students</td>
<td>None</td>
</tr>
<tr>
<td>TED 455</td>
<td>Methods of Teaching Science</td>
<td>None</td>
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#### Student Teaching Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
<th>Satisfied by</th>
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</thead>
<tbody>
<tr>
<td>TED 530A</td>
<td>Student Teaching I</td>
<td>None</td>
</tr>
<tr>
<td>TED 530B</td>
<td>Student Teaching II</td>
<td>None</td>
</tr>
<tr>
<td>TED 531</td>
<td>Student Teaching Seminar</td>
<td>None</td>
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#### Credentialing Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirement</th>
<th>Satisfied by</th>
</tr>
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<tbody>
<tr>
<td>HEDX 1101X</td>
<td>Intro Health Ed: K-12</td>
<td>None</td>
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<tr>
<td>EDX 1201X</td>
<td>Computer Tech in Classroom</td>
<td>None</td>
</tr>
</tbody>
</table>

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
### BA in Interdisciplinary Studies with a Preliminary Multiple Subjects Teaching Credential (California)

#### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by:</th>
</tr>
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<tbody>
<tr>
<td>LIT 100*</td>
<td>ENGL 2</td>
</tr>
<tr>
<td>HIS 410</td>
<td>None</td>
</tr>
<tr>
<td>MTH 209A*</td>
<td>NONE</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------</td>
</tr>
<tr>
<td><em>may be used to meet General Education requirement</em></td>
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#### Interdisciplinary Major Requirements:

<table>
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<tr>
<th>Course</th>
<th>Satisfied by:</th>
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<tbody>
<tr>
<td>BIS 301</td>
<td>None</td>
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<tr>
<td>COM 380</td>
<td>None</td>
</tr>
<tr>
<td>ENG 350</td>
<td>None</td>
</tr>
<tr>
<td>MTH 301</td>
<td>None</td>
</tr>
<tr>
<td>BIS 401</td>
<td>None</td>
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<tr>
<td>ART 329</td>
<td>None</td>
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<td>or</td>
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<tr>
<td>MUS 327</td>
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<td>or</td>
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<td>ART 400</td>
<td>None</td>
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<td>SCI 300</td>
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<td>or</td>
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<tr>
<td>EES 301</td>
<td>None</td>
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<tr>
<td>or</td>
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<tr>
<td>BIO 330</td>
<td>None</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>EES 335</td>
<td>None</td>
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<tr>
<td>or</td>
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<tr>
<td>BIO 411</td>
<td>None</td>
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<tr>
<td>or</td>
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<tr>
<td>BIO 450</td>
<td>None</td>
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<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>TED 305</td>
<td>None</td>
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<tr>
<td>TED 300</td>
<td>None</td>
</tr>
<tr>
<td>TED 430</td>
<td>None</td>
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<tr>
<td>TED 410</td>
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<tr>
<td>TED 310</td>
<td>None</td>
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<tr>
<td>TED 350</td>
<td>None</td>
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<td>TED 355</td>
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<tr>
<td>TED 380</td>
<td>None</td>
</tr>
<tr>
<td>TED 330A</td>
<td>None</td>
</tr>
<tr>
<td>TED 440</td>
<td>None</td>
</tr>
<tr>
<td>BIS 499</td>
<td>Interdisciplinary Studies Project</td>
</tr>
</tbody>
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#### Education Orientation, Theory, and Methodology Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 305</td>
<td>None</td>
</tr>
<tr>
<td>TED 300</td>
<td>None</td>
</tr>
<tr>
<td>TED 430</td>
<td>None</td>
</tr>
<tr>
<td>TED 410</td>
<td>None</td>
</tr>
<tr>
<td>TED 310</td>
<td>None</td>
</tr>
<tr>
<td>TED 350</td>
<td>None</td>
</tr>
<tr>
<td>TED 355</td>
<td>None</td>
</tr>
<tr>
<td>TED 380</td>
<td>None</td>
</tr>
<tr>
<td>TED 330A</td>
<td>None</td>
</tr>
<tr>
<td>TED 440</td>
<td>None</td>
</tr>
</tbody>
</table>

**CAPSTONE Course:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIS 499</td>
<td>None</td>
</tr>
</tbody>
</table>

**Student Teaching Requirements:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 530A</td>
<td>None</td>
</tr>
<tr>
<td>TED 530B</td>
<td>None</td>
</tr>
<tr>
<td>TED 531</td>
<td>None</td>
</tr>
</tbody>
</table>

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
### BA in Mathematics With a Preliminary Single Subject Credential (California)

#### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 210*</td>
<td>Probability and Statistics</td>
<td>MATH 54</td>
</tr>
<tr>
<td>MTH 215*</td>
<td>College Algebra &amp; Trigonometry</td>
<td>NONE</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td>or</td>
</tr>
<tr>
<td>MTH 216A*</td>
<td>College Algebra I (3qu)</td>
<td>NONE</td>
</tr>
<tr>
<td>and</td>
<td></td>
<td>and</td>
</tr>
<tr>
<td>MTH 216B*</td>
<td>College Algebra II (3qu)</td>
<td>NONE</td>
</tr>
<tr>
<td>MTH 220*</td>
<td>Calculus I*</td>
<td>MATH 7</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td>or</td>
</tr>
<tr>
<td>CSC 208*</td>
<td>Calculus for Computer Science I</td>
<td>MATH 7</td>
</tr>
<tr>
<td>MTH 221</td>
<td>Calculus II</td>
<td>MATH 8</td>
</tr>
<tr>
<td>MTH 222</td>
<td>Calculus III</td>
<td>MATH 11</td>
</tr>
<tr>
<td>MTH 223</td>
<td>Calculus IV</td>
<td>MATH 15</td>
</tr>
</tbody>
</table>

* May be used to meet a General Education requirement

#### Mathematical Requirements for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 311</td>
<td>Topics from Geometry</td>
<td>None</td>
</tr>
<tr>
<td>MTH 325</td>
<td>Discrete Mathematics</td>
<td>None</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td>or</td>
</tr>
<tr>
<td>CSC 331</td>
<td>Discrete Structures and Logic</td>
<td>None</td>
</tr>
<tr>
<td>MTH 411</td>
<td>Number Theory</td>
<td>None</td>
</tr>
<tr>
<td>MTH 435</td>
<td>Linear Algebra</td>
<td>None</td>
</tr>
<tr>
<td>MTH 416</td>
<td>Algebraic Structures</td>
<td>None</td>
</tr>
<tr>
<td>MTH 417</td>
<td>Foundation of Geometry</td>
<td>None</td>
</tr>
<tr>
<td>MTH 418</td>
<td>Statistical Analysis</td>
<td>None</td>
</tr>
<tr>
<td>MTH 412</td>
<td>History of Mathematics</td>
<td>None</td>
</tr>
<tr>
<td>MTH 410</td>
<td>Technology in Math Education</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Education Theory and Methodology Requirements:

* It is strongly recommended students take the following courses in the order they are listed.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 305</td>
<td>Teaching as a Professional</td>
<td>None</td>
</tr>
<tr>
<td>TED 300</td>
<td>Fundamentals of Education</td>
<td>None</td>
</tr>
<tr>
<td>TED 430</td>
<td>Special Needs Students</td>
<td>None</td>
</tr>
<tr>
<td>TED 310</td>
<td>Development and Learning</td>
<td>None</td>
</tr>
<tr>
<td>TED 420</td>
<td>Diversity in Schooling</td>
<td>None</td>
</tr>
<tr>
<td>TED 330B</td>
<td>Reading and Language Arts</td>
<td>None</td>
</tr>
<tr>
<td>TED 461</td>
<td>Mathematics Teaching Methods</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Student Teaching Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 530A</td>
<td>Student Teaching I (Co-requisite: TED 531)</td>
<td>None</td>
</tr>
<tr>
<td>TED 530B</td>
<td>Student Teaching II (Prerequisite: TED 530A, Co-requisite: TED 531)</td>
<td>None</td>
</tr>
<tr>
<td>TED 531</td>
<td>Student Teaching Seminar (Co-requisite: TED 530A, and TED 530B)</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Credentialing Requirements:

* Students must have senior standing to enroll in this class.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEDX 1101X</td>
<td>Intro Health Ed: K-12</td>
<td>None</td>
</tr>
</tbody>
</table>

NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!
# Bachelor of Arts in Early Childhood Development with a Preliminary Multiple Subject Teaching Credential (California)

<table>
<thead>
<tr>
<th>Preparation for the Major</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 201 The Growing Child: Zero to 8</td>
<td>ECE 46 or PSYCH 11</td>
</tr>
<tr>
<td>ECE 210 Child, Family, School &amp; Comm.</td>
<td>ECE 11</td>
</tr>
<tr>
<td>HED 220 Health, Nutrition &amp; Safety</td>
<td>ECE 64</td>
</tr>
<tr>
<td>ECE 211 Diversity: Development &amp; Ed.</td>
<td>ECE 19</td>
</tr>
</tbody>
</table>

## Requirements for the Major

*All Teacher Education courses (TED) and Early Childhood Courses (ECE) have field experience components*

### Orientation Course

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 305</td>
<td>Teaching as Profession</td>
<td>None</td>
</tr>
</tbody>
</table>

### Foundation Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 464</td>
<td>Ethical and Legal Issues</td>
<td>None</td>
</tr>
<tr>
<td>ECE 330</td>
<td>Early Cognition</td>
<td>None</td>
</tr>
</tbody>
</table>

### Method Courses

#### Cluster 1 (Reading)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 410</td>
<td>Early Language and Literacy</td>
<td>None</td>
</tr>
<tr>
<td>ECE 446</td>
<td>Literature and Young Children</td>
<td>None</td>
</tr>
<tr>
<td>TED 330A</td>
<td>Reading and Lang. Arts Methods</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Cluster 2 (Curriculum and Instruction)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 415</td>
<td>Designing Emergent Curriculum</td>
<td>None</td>
</tr>
<tr>
<td>ECE 430</td>
<td>Play as Pedagogy</td>
<td>None</td>
</tr>
<tr>
<td>ECE 435</td>
<td>Music, Movement, Drama, Dance</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Cluster 3 (Math and Science)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 420</td>
<td>Nature, Numbers and Technology</td>
<td>None</td>
</tr>
<tr>
<td>TED 350</td>
<td>Math and Science Methods</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Cluster 4 (Special Needs, Assessment, Classroom Management)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 440</td>
<td>Observing, Assessing &amp; Planning</td>
<td>None</td>
</tr>
<tr>
<td>ECE 443</td>
<td>Children with Special Needs</td>
<td>None</td>
</tr>
<tr>
<td>ECE 445</td>
<td>Strategies: Guiding Behaviors</td>
<td>None</td>
</tr>
<tr>
<td>ECE 465</td>
<td>Crisis, Trauma and Abuse</td>
<td>None</td>
</tr>
<tr>
<td>TED 430</td>
<td>Special Needs Students</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Cluster 5 (History and Social Science)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS 410</td>
<td>California History</td>
<td>None</td>
</tr>
<tr>
<td>TED 355</td>
<td>Hist/Social Science Methods</td>
<td>None</td>
</tr>
</tbody>
</table>

## Student Teaching Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 530A</td>
<td>Student Teaching I (Co-requisite: TED 531)</td>
<td>None</td>
</tr>
<tr>
<td>TED 530B</td>
<td>Student Teaching II (Prerequisite: TED 530A, Co-requisite: TED 531)</td>
<td>None</td>
</tr>
<tr>
<td>TED 531</td>
<td>Student Teaching Seminar (Co-requisite: TED 530A, and TED 530B)</td>
<td>None</td>
</tr>
</tbody>
</table>

*NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIT 100*</td>
<td>Introduction to Literature</td>
<td>ENGL 2</td>
</tr>
<tr>
<td>----------</td>
<td>-------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>ENG 350</td>
<td>Fundamentals of Linguistics</td>
<td>None</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 365</td>
<td>Creative Writing</td>
<td>None</td>
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<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LIT 311</td>
<td>British Literature I</td>
<td>None</td>
</tr>
<tr>
<td>LIT 312</td>
<td>British Literature II</td>
<td>None</td>
</tr>
<tr>
<td>LIT 321</td>
<td>American Literature I</td>
<td>None</td>
</tr>
<tr>
<td>LIT 322</td>
<td>American Literature II</td>
<td>None</td>
</tr>
<tr>
<td>LIT 338</td>
<td>Shakespeare</td>
<td>None</td>
</tr>
<tr>
<td>LIT 360</td>
<td>Literary Theory</td>
<td>None</td>
</tr>
<tr>
<td>LIT 463</td>
<td>20th Century World Literature</td>
<td>None</td>
</tr>
<tr>
<td>LIT 498</td>
<td>English Capstone Project</td>
<td>None</td>
</tr>
<tr>
<td>And any two (2) additional upper division Literature (LIT) courses from available offerings.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Education Orientation, Theory and Methodology Requirements:**

- TED 305 Teaching as a Profession None
- TED 300 Fundamentals of Education None
- TED 430 Special Needs Students None
- TED 410 Survey of Multicultural Lit. None
- TED 310 Development and Learning None
- TED 420 Diversity in Schooling None
- TED 330B Reading and Language Arts None
- TED 450 Methods of Teaching English None

**Student Teaching Requirements:**

- TED 530A Student Teaching I (Co-requisite: TED 531) None
- TED 530B Student Teaching II (Prerequisite: TED 530A, Co-requisite: TED 531) None
- TED 531 Student Teaching Seminar (Co-requisite: TED 530A, and TED 530B) None

**Additional Courses for Satisfying SB2042 and CTC for California Teaching Credential**

- EDX 1201X Computer-based Tech in Classroom None
- HEDX 1101X Intro Health Ed: K-12 None

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
### BA in PSYCHOLOGY (610-104)

**Preparation for the Major:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 210*</td>
<td>Probability and Statistics</td>
</tr>
<tr>
<td>PSY 100*</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>*</td>
<td>May be used to meet a General Education requirement</td>
</tr>
</tbody>
</table>
## BS in CRIMINAL JUSTICE ADMINISTRATION

### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJA 229*</td>
<td>Introduction to Policing</td>
<td>NONE</td>
</tr>
</tbody>
</table>

*Students who are currently in law enforcement should contact the Lead Faculty for any potential course waiver*

### Requirements for the Major:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJA 449</td>
<td>Research Methods</td>
<td>None</td>
</tr>
<tr>
<td>CJA 431</td>
<td>Criminology</td>
<td>None</td>
</tr>
<tr>
<td>CJA 437</td>
<td>The Juvenile Offender</td>
<td>None</td>
</tr>
<tr>
<td>CJA 446</td>
<td>CJ Management and Leadership</td>
<td>None</td>
</tr>
<tr>
<td>CJA 460</td>
<td>Principles of Investigation</td>
<td>None</td>
</tr>
<tr>
<td>CJA 351</td>
<td>Courts &amp; the Judicial Process</td>
<td>None</td>
</tr>
<tr>
<td>CJA 352</td>
<td>Criminal Law and Procedure</td>
<td>None</td>
</tr>
<tr>
<td>CJA 340</td>
<td>Corrections</td>
<td>None</td>
</tr>
<tr>
<td>CJA 470*</td>
<td>Supervised CJ Senior Project (Prerequisite: CJA 449)</td>
<td>None</td>
</tr>
</tbody>
</table>

* A two-month course that meets once per week for 4.50 quarter units. (Grading is by H, S, and U only.) Accelerated study is not permitted with CJA 470.

### UPPER DIVISION Electives:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Seven (7) Upper- Division Electives</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Refer to recommended courses (CJA, HUB, HRM, ODV, PSY, SOC) listed on page 126 of National University catalog # 75</td>
<td></td>
</tr>
</tbody>
</table>

There are 3 transition programs available to students in the Criminal Justice Program:

- BS in Criminal Justice Administration/Master of Criminal Justice (MCJ) Program
- BS in Criminal Justice Administration/Master of Forensic Science (MFS) Program
- BS in Criminal Justice Administration/Master of Public Administration (MPA) Program

Please refer to Catalog #75, page 125 for requirements and information about transition programs.

NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!
## BA in Early Childhood Education (BAECE)

### Preparation for the Major

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 201</td>
<td>The Growing Child: Zero to 8</td>
<td>ECE 46 or PSYCH 11</td>
</tr>
<tr>
<td>ECE 210</td>
<td>Child, Family, School &amp; Comm.</td>
<td>ECE 11</td>
</tr>
<tr>
<td>HED 220</td>
<td>Health, Nutrition &amp; Safety</td>
<td>ECE 64</td>
</tr>
<tr>
<td>ECE 211</td>
<td>Diversity: Development &amp; Ed.</td>
<td>ECE 19</td>
</tr>
</tbody>
</table>

### Requirements for the Major

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 201</td>
<td>The Growing Child: Zero to 8</td>
<td>ECE 46 or PSYCH 11</td>
</tr>
<tr>
<td>ECE 210</td>
<td>Child, Family, School &amp; Comm.</td>
<td>ECE 11</td>
</tr>
<tr>
<td>HED 220</td>
<td>Health, Nutrition &amp; Safety</td>
<td>ECE 64</td>
</tr>
<tr>
<td>ECE 211</td>
<td>Diversity: Development &amp; Ed.</td>
<td>ECE 19</td>
</tr>
<tr>
<td>ECE 264</td>
<td>Ethical and Legal Issues</td>
<td>None</td>
</tr>
<tr>
<td>ECE 330</td>
<td>Early Cognition</td>
<td>None</td>
</tr>
<tr>
<td>ECE 443</td>
<td>Children with Special Needs</td>
<td>None</td>
</tr>
<tr>
<td>ECE 415</td>
<td>Designing Emergent Curriculum</td>
<td>None</td>
</tr>
<tr>
<td>ECE 430</td>
<td>Play as Pedagogy</td>
<td>None</td>
</tr>
<tr>
<td>ECE 410</td>
<td>Early Language and Literacy</td>
<td>None</td>
</tr>
<tr>
<td>ECE 410</td>
<td>Early Language and Literacy</td>
<td>None</td>
</tr>
<tr>
<td>ECE 420</td>
<td>Nature, Numbers and Technology</td>
<td>None</td>
</tr>
<tr>
<td>ECE 440</td>
<td>Observing, Assessing &amp; Planning</td>
<td>None</td>
</tr>
<tr>
<td>ECE 445</td>
<td>Strategies: Guiding Behaviors</td>
<td>None</td>
</tr>
<tr>
<td>ECE 450</td>
<td>Academic Seminar/Field Experience</td>
<td>None</td>
</tr>
<tr>
<td>ECE 450</td>
<td>Academic Seminar/Field Experience</td>
<td>None</td>
</tr>
<tr>
<td>ECE 450</td>
<td>Academic Seminar/Field Experience</td>
<td>None</td>
</tr>
</tbody>
</table>

**Prerequisite:** Satisfactory completion of all core courses with an average grade of “C” (2.0) or better in the core.

### Upper Division Electives or Concentration Requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 440</td>
<td>Observing, Assessing &amp; Planning</td>
<td>None</td>
</tr>
<tr>
<td>ECE 440</td>
<td>Observing, Assessing &amp; Planning</td>
<td>None</td>
</tr>
<tr>
<td>ECE 445</td>
<td>Crisis, Trauma, and Abuse</td>
<td>None</td>
</tr>
<tr>
<td>ECE 490</td>
<td>Guided Study (variable units)</td>
<td>None</td>
</tr>
</tbody>
</table>

### Concentration in Early Childhood Administration:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 461</td>
<td>Leadership and Supervision</td>
<td>None</td>
</tr>
<tr>
<td>ECE 460</td>
<td>Program Administrative</td>
<td>None</td>
</tr>
<tr>
<td>ECE 462</td>
<td>Financial Mgmt &amp; Resources</td>
<td>None</td>
</tr>
<tr>
<td>HRM 432</td>
<td>Recruit, Selection, Promo, and Ret</td>
<td>None</td>
</tr>
<tr>
<td>ECE 466</td>
<td>Planning Physical Environments</td>
<td>None</td>
</tr>
<tr>
<td>HUB 401</td>
<td>Conflict Resolution</td>
<td>None</td>
</tr>
</tbody>
</table>

### Concentration in Infant and Toddler:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 312</td>
<td>Infant and Toddler Care</td>
<td>None</td>
</tr>
<tr>
<td>ECE 451</td>
<td>Observation and Assessment</td>
<td>None</td>
</tr>
<tr>
<td>ECE 452</td>
<td>Partnering with Families</td>
<td>None</td>
</tr>
<tr>
<td>ECE 453</td>
<td>Developing Appropriate Curriculum</td>
<td>None</td>
</tr>
<tr>
<td>ECE 454</td>
<td>Creative Aesthetics</td>
<td>None</td>
</tr>
<tr>
<td>ECE 466</td>
<td>Planning Physical Environments</td>
<td>None</td>
</tr>
</tbody>
</table>

### Concentration in Teacher Education:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 446</td>
<td>Literature and Young Children</td>
<td>None</td>
</tr>
<tr>
<td>EDX 1201X</td>
<td>Computer Tech in the Classroom</td>
<td>None</td>
</tr>
<tr>
<td>EXC 625</td>
<td>Children w/ Excep. in Class</td>
<td>None</td>
</tr>
<tr>
<td>ECE 435</td>
<td>Music, Movement, Drama, Dance</td>
<td>None</td>
</tr>
<tr>
<td>ECE 465</td>
<td>Crisis Trauma and Abuse</td>
<td>None</td>
</tr>
<tr>
<td>ILD 610</td>
<td>Introductory Health Ed: K-12</td>
<td>None</td>
</tr>
</tbody>
</table>

**No courses accepted from community colleges for 300-400 level (UD) coursework!**
## BACHELOR of BUSINESS ADMINISTRATION — BBA

### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNS 205*</td>
<td>Intro to Quantitative Methods</td>
<td>MATH 21</td>
</tr>
<tr>
<td>ECO 203*</td>
<td>Principles of Microeconomics</td>
<td>ECON 1</td>
</tr>
<tr>
<td>ECO 204*</td>
<td>Principles of Macroeconomics</td>
<td>ECON 2</td>
</tr>
<tr>
<td>ACC 201</td>
<td>Financial Accounting Funds.</td>
<td>ACCT 1</td>
</tr>
<tr>
<td>ACC 202</td>
<td>Managerial Accounting Funds.</td>
<td>ACCT 2</td>
</tr>
<tr>
<td>LAW 304</td>
<td>Legal Aspects of Business I</td>
<td>None</td>
</tr>
</tbody>
</table>

---

* May be used to meet a General Education requirement

### Requirements for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKM 400</td>
<td>Business Knowledge Mgmt Strategies</td>
<td>None</td>
</tr>
<tr>
<td>MGT 309C</td>
<td>Prin of Mgmt &amp; Organizations</td>
<td>None</td>
</tr>
<tr>
<td>FIN 310</td>
<td>Business Finance</td>
<td>None</td>
</tr>
<tr>
<td>MNS 407</td>
<td>Management Science</td>
<td>None</td>
</tr>
<tr>
<td>MKT 302A</td>
<td>Marketing Fundamentals</td>
<td>None</td>
</tr>
<tr>
<td>MGT 430</td>
<td>Survey of Global Business</td>
<td>None</td>
</tr>
<tr>
<td>MGT 451</td>
<td>Productions and Ops Management I</td>
<td>None</td>
</tr>
<tr>
<td>BUS 480</td>
<td>Integrated Business Policy</td>
<td>None</td>
</tr>
</tbody>
</table>

### UPPER DIVISION Electives:

Students may choose to take one of the BBA concentrations listed on pages 172-175 of National University’s catalog #75 and/or appropriate elective courses to satisfy the total units for the degree with the following prefixes: ACC, BKM, BUS, ECO, FIN, HRM, LAW, LED, MGT, MKT, ODV, or HUB. (see recommended electives on page 172 of National University’s catalog #75)

<table>
<thead>
<tr>
<th>Concentration: Accountancy</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students must successfully complete the ACC courses listed on page 172 of National University’s catalog #75 for the concentration in Accountancy and must have successfully completed ACC 201 with a grade of “C” or better before enrolling in any of the 6 listed required ACC courses.</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Alternative Dispute Resolution</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See ADR courses listed on page 172, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Business Law</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See BUS LAW courses listed on page 172, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Economics</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See ECO courses listed on page 173, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Entrepreneurship</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See ENT courses listed on page 173, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Finance</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See FIN courses listed on page 173, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Hospitality and Casino Management</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See HOS &amp; CAS MGT courses listed on page 173, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Human Resource Management</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See HRM courses listed on page 173-174, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Marketing</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See MKT courses listed on page 174, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Professional Golf Management</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See PGM courses listed on page 174, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration: Project Management</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>See PMB, MGT courses listed on page 175, Catalog #75</td>
<td>None</td>
</tr>
</tbody>
</table>

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
## BS in ACCOUNTANCY

### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNS 205*</td>
<td>Intro to Quantitative Methods</td>
<td>MATH 21</td>
</tr>
<tr>
<td>ECO 203*</td>
<td>Principles of Microeconomics</td>
<td>ECON 1</td>
</tr>
<tr>
<td>ECO 204*</td>
<td>Principles of Macroeconomics</td>
<td>ECON 2</td>
</tr>
<tr>
<td>ACC 201**</td>
<td>Financial Accounting Funds.</td>
<td>ACCT 1</td>
</tr>
</tbody>
</table>

* May be used to meet a General Education requirement  
** Eligible for Credit-By-Exam waiver—contact Faculty Advisor: Dr. Connie Fajardo (916) 855-4137; cfajardo@nu.edu

### Requirements for the Major:

**Core Business Requirements**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAW 304</td>
<td>Legal Aspects of Business I</td>
<td>None</td>
</tr>
<tr>
<td>BKM 400</td>
<td>Business Knowledge Mgmt Strat</td>
<td>None</td>
</tr>
<tr>
<td>MGT 309C</td>
<td>Prin. of Mgmt &amp; Organizations</td>
<td>None</td>
</tr>
<tr>
<td>FIN 310</td>
<td>Business Finance</td>
<td>None</td>
</tr>
</tbody>
</table>

* and *

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGT 430</td>
<td>Survey of Global Business</td>
<td>None</td>
</tr>
<tr>
<td>MKT 302A</td>
<td>Marketing Fundamentals</td>
<td>None</td>
</tr>
<tr>
<td>MNS 407^</td>
<td>Management Science</td>
<td>None</td>
</tr>
</tbody>
</table>

*Recommended for students considering the CPA or CMA designation

**Accounting Core Requirements**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 300</td>
<td>Applied Tech for Accountants</td>
<td>None</td>
</tr>
<tr>
<td>ACC 434</td>
<td>Government and Nonprofit Account</td>
<td>None</td>
</tr>
<tr>
<td>ACC 433A</td>
<td>Managerial Accounting I</td>
<td>None</td>
</tr>
<tr>
<td>ACC 433B</td>
<td>Managerial Accounting II</td>
<td>None</td>
</tr>
<tr>
<td>ACC 410A</td>
<td>Intermediate Accounting I</td>
<td>None</td>
</tr>
<tr>
<td>ACC 410B</td>
<td>Intermediate Accounting II</td>
<td>None</td>
</tr>
<tr>
<td>ACC 410C</td>
<td>Intermediate Accounting III</td>
<td>None</td>
</tr>
<tr>
<td>ACC 431</td>
<td>Advanced Accounting</td>
<td>None</td>
</tr>
<tr>
<td>ACC 432A</td>
<td>Taxation- Individual</td>
<td>None</td>
</tr>
<tr>
<td>ACC 432B</td>
<td>Taxation- Business</td>
<td>None</td>
</tr>
<tr>
<td>ACC 435A</td>
<td>Auditing I</td>
<td>None</td>
</tr>
<tr>
<td>ACC 435B</td>
<td>Auditing II</td>
<td>None</td>
</tr>
</tbody>
</table>

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
### BS in INFORMATION TECHNOLOGY MANAGEMENT

<table>
<thead>
<tr>
<th>Preparation for the Major:</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITM 200 Computer Hardware &amp; Software</td>
<td>NONE</td>
</tr>
<tr>
<td>ITM 205 Office Productivity Software</td>
<td>NONE</td>
</tr>
<tr>
<td>ITM 210 Introduction to IT</td>
<td>NONE</td>
</tr>
<tr>
<td>ITM 230 Computer Network Overview</td>
<td>NONE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Requirements for the Major:</th>
<th>Satisfied by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITM 320 Information Technology Mgmt</td>
<td>None</td>
</tr>
<tr>
<td>ITM 340 IT Client using M/S Windows</td>
<td>None</td>
</tr>
<tr>
<td>ITM 345 IT Server Environment Using Linux</td>
<td>None</td>
</tr>
<tr>
<td>ITM 350 Desktop Applications Support and Troubleshooting</td>
<td>None</td>
</tr>
<tr>
<td>ITM 420 Local Area Networks</td>
<td>None</td>
</tr>
<tr>
<td>ITM 430 Wide Area Networks</td>
<td>None</td>
</tr>
<tr>
<td>ITM 434 Wireless LAN Administration</td>
<td>None</td>
</tr>
<tr>
<td>ITM 435 Wireless LAN Security</td>
<td>None</td>
</tr>
<tr>
<td>ITM 440 Database Concepts &amp; Data Models</td>
<td>None</td>
</tr>
<tr>
<td>ITM 450 DB Processing &amp; Administration</td>
<td>None</td>
</tr>
<tr>
<td>ITM 470 Information Security Mgmt</td>
<td>None</td>
</tr>
<tr>
<td>ITM 475 Info Security Technologies</td>
<td>None</td>
</tr>
<tr>
<td>ITM 490A IT Project I</td>
<td>None</td>
</tr>
<tr>
<td>ITM 490B IT Project II</td>
<td>None</td>
</tr>
</tbody>
</table>

**UPPER DIVISION Electives:**

Students can choose any approved upper-division degree related electives from the School of Business and Management or the School of Engineering, Technology and Media. Students who are eligible and enroll in a transition program should take transition classes as their electives.

**Satisfied by:**

None

NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!
# Bachelor of Science in Computer Science

**General Education Recommendations:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 334A*</td>
<td>Technical Writing</td>
</tr>
</tbody>
</table>

*May be used to satisfy a general education requirement.

(Only Business and Engineering majors may fulfill the requirement by taking ENG 344A)

---

**Prerequisites for the Major:**

Select two sets of courses from the following (each selection must have a lecture and lab course)

*May be used to satisfy a general education requirement.

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 100*</td>
<td>Survey of Bioscience</td>
</tr>
<tr>
<td>BIO 100A*</td>
<td>Survey of Bioscience Lab (1.5 quarter units)</td>
</tr>
<tr>
<td>CHE 101*</td>
<td>Introductory Chemistry</td>
</tr>
<tr>
<td>CHE 101A*</td>
<td>Introductory Chemistry Lab (1.5 quarter units)</td>
</tr>
<tr>
<td>PHS 104*</td>
<td>Introductory Physics</td>
</tr>
<tr>
<td>PHS104A*</td>
<td>Introductory Physics Lab (1.5 quarter units)</td>
</tr>
<tr>
<td>MTH 215*</td>
<td>College Algebra &amp; Trigonometry</td>
</tr>
<tr>
<td>CSC 200</td>
<td>Orientation to Comp. Science</td>
</tr>
<tr>
<td>CSC 208*</td>
<td>Calculus for Comp. Science I</td>
</tr>
<tr>
<td>CSC 209</td>
<td>Calculus for Comp. Science II</td>
</tr>
<tr>
<td>CSC 220</td>
<td>Applied Probability and Stats.</td>
</tr>
<tr>
<td>CSC 242*</td>
<td>Intro to Programming Concepts</td>
</tr>
<tr>
<td>CSC 252*</td>
<td>Programming in C++</td>
</tr>
<tr>
<td>CSC 262*</td>
<td>Programming in Java</td>
</tr>
</tbody>
</table>

**Requirements for the Major:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGR 220</td>
<td>Linear Algebra &amp; Matrix Analysis</td>
</tr>
<tr>
<td>CSC 300</td>
<td>Object Oriented Design</td>
</tr>
<tr>
<td>CSC 331</td>
<td>Discrete Structures and Logic (CROSS LISTED and EQUIVALENT to MATH 325)</td>
</tr>
<tr>
<td>CSC 335</td>
<td>Data Structures and Algorithms</td>
</tr>
<tr>
<td>CSC 338</td>
<td>Algorithm Design</td>
</tr>
<tr>
<td>CSC 340</td>
<td>Digital Logic Design</td>
</tr>
<tr>
<td>CSC 340L</td>
<td>Digital Logic Design Lab (1.5 quarter units)</td>
</tr>
<tr>
<td>CSC 342</td>
<td>Computer Architecture</td>
</tr>
<tr>
<td>CSC 350</td>
<td>Computer Ethics</td>
</tr>
<tr>
<td>CSC 400</td>
<td>OS Theory and Design</td>
</tr>
<tr>
<td>CSC 422</td>
<td>Database Design</td>
</tr>
<tr>
<td>CSC 430</td>
<td>Programming Languages</td>
</tr>
<tr>
<td>CSC 436</td>
<td>Comp. Communication Networks</td>
</tr>
</tbody>
</table>

Select any two courses from the following list:

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 421</td>
<td>Compiler Design</td>
</tr>
<tr>
<td>CSC 440</td>
<td>Advanced Programming in Java</td>
</tr>
<tr>
<td>CSC 445</td>
<td>Wireless Appl. Development</td>
</tr>
<tr>
<td>CSC 450</td>
<td>Artificial Intelligence</td>
</tr>
<tr>
<td>CSC 451</td>
<td>AI Programming</td>
</tr>
<tr>
<td>CSC 452</td>
<td>Human Computer Interaction</td>
</tr>
<tr>
<td>CSC 454</td>
<td>Computer Graphics</td>
</tr>
<tr>
<td>CSC 455</td>
<td>Game Programming</td>
</tr>
<tr>
<td>CSC 456</td>
<td>Advanced Game Programming</td>
</tr>
</tbody>
</table>

**Capstone Project:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 480A</td>
<td>Computer Science Project I</td>
</tr>
<tr>
<td>CSC 480B</td>
<td>Computer Science Project II</td>
</tr>
</tbody>
</table>

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
**BA in DIGITAL ENTERTAINMENT and INTERACTIVE ARTS**

### Preparation for the Major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 100*</td>
<td>Intro to Mass Communication</td>
<td>COMM 1</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COM 103*</td>
<td>Public Speaking</td>
<td>SPEECH 1</td>
</tr>
<tr>
<td>and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COM 220*</td>
<td>Media Literacy</td>
<td>NONE</td>
</tr>
</tbody>
</table>

*may be used to satisfy general education requirements

### Requirements for the Major: General Core Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUL 300</td>
<td>Convergence Media</td>
<td>None</td>
</tr>
<tr>
<td>BRO 305</td>
<td>Media Storytelling</td>
<td>None</td>
</tr>
<tr>
<td>MUL 305</td>
<td>Graphic Design and Artistry</td>
<td>None</td>
</tr>
<tr>
<td>MUL 309</td>
<td>Camera and Image</td>
<td>None</td>
</tr>
<tr>
<td>MUL 365</td>
<td>Digital Video Editing</td>
<td>None</td>
</tr>
<tr>
<td>MUL 461</td>
<td>Motion Graphics</td>
<td>None</td>
</tr>
<tr>
<td>MUL 345</td>
<td>Applied Web Design</td>
<td>None</td>
</tr>
<tr>
<td>MUL 370</td>
<td>Digital Interactivity</td>
<td>None</td>
</tr>
<tr>
<td>MUL 315</td>
<td>Video Game Design</td>
<td>None</td>
</tr>
<tr>
<td>MUL 355</td>
<td>Game Scripting</td>
<td>None</td>
</tr>
<tr>
<td>MUL 375</td>
<td>3-D Modeling for Game Art</td>
<td>None</td>
</tr>
<tr>
<td>MUL 462</td>
<td>Digital Audio Creation</td>
<td>None</td>
</tr>
<tr>
<td>MUL 399</td>
<td>Emerging Technologies</td>
<td>None</td>
</tr>
<tr>
<td>MUL 445</td>
<td>Digital Project Management</td>
<td>None</td>
</tr>
<tr>
<td>MUL 430</td>
<td>Advanced Design Project</td>
<td>None</td>
</tr>
<tr>
<td>MUL 471</td>
<td>Adv Digital Interactivity Proj</td>
<td>None</td>
</tr>
</tbody>
</table>

### Capstone Core Course:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
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<tbody>
<tr>
<td>MUL 420</td>
<td>Multimedia Arts Portfolio Proj</td>
<td>None</td>
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</table>

*Prerequisite: All general core courses and concentration courses.

**This is a 2 month long class occurring after concentration courses

---

**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
### BS in Nursing Generic Entry (B.S.N.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Requirement</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 100</td>
<td>Effective College English I (3qu)</td>
<td></td>
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<td>ENGL 1</td>
</tr>
<tr>
<td>ENG 101*</td>
<td>Effective College English II (3qu)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>COM 103*</td>
<td>Public Speaking</td>
<td></td>
<td></td>
<td>SPEECH 1</td>
</tr>
<tr>
<td>NSG 322</td>
<td>Intro to Biomedical Stats</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Area D</td>
<td>9 quarter units:</td>
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<tr>
<td>ILR 260</td>
<td>Information Literacy</td>
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<td></td>
<td>LIBR 1 and ENGL 31</td>
</tr>
<tr>
<td>PSY 100*</td>
<td>Introduction to Psychology</td>
<td></td>
<td></td>
<td>PSYCH 1</td>
</tr>
<tr>
<td>SOC 100+</td>
<td>Principles of Sociology (+)</td>
<td></td>
<td></td>
<td>SOCIOL 1</td>
</tr>
<tr>
<td>BIO 201*</td>
<td>Human Anatomy &amp; Physiol I</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>BIO 201A*</td>
<td>Human Anatomy &amp; Physiol Lab I (1.5qu)</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>BIO 201*</td>
<td>Human Anatomy &amp; Physiol II</td>
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<td>ANATMY 1 and PHYSCS 3</td>
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<tr>
<td>BIO 201A*</td>
<td>Human Anatomy &amp; Physiol Lab II (1.5qu)</td>
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<td>None</td>
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<tr>
<td>BIO 202*</td>
<td>Human Anatomy &amp; Physiol II</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>BIO 202A*</td>
<td>Human Anatomy &amp; Physiol Lab II (1.5qu)</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>BIO 203*</td>
<td>Introductory Microbiology</td>
<td></td>
<td></td>
<td>MCRBIO 1</td>
</tr>
<tr>
<td>BIO203A*</td>
<td>Introductory Microbiology Lab (1.5qu)</td>
<td></td>
<td></td>
<td>None</td>
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<tr>
<td>SPN 340A</td>
<td>Spanish for the Workplace</td>
<td></td>
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<tr>
<td>SPN 341</td>
<td>Cross-Cultural Communication</td>
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<tr>
<td>SOC 500</td>
<td>Cultural Pluralism in the USA</td>
<td></td>
<td></td>
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<tr>
<td>or</td>
<td></td>
<td></td>
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<td>or</td>
</tr>
<tr>
<td>HUB 500</td>
<td>Cross-Cultural Dynamics</td>
<td></td>
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<td>or</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>or</td>
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</tbody>
</table>

**Preparation for the Major**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Requirement</th>
<th>Satisfied by</th>
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</thead>
<tbody>
<tr>
<td>NSG 403</td>
<td>Nursing Theories and Models</td>
<td></td>
<td></td>
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<tr>
<td>NSG 211T</td>
<td>Health Assessment** (3qu)</td>
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<tr>
<td>NSG 211A</td>
<td>Health Assessment Clinical** (1.5qu)</td>
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<td>None</td>
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<tr>
<td>NSG 304</td>
<td>Pharmacology in Nursing</td>
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<td>None</td>
</tr>
<tr>
<td>NSG 422</td>
<td>Nursing Research</td>
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<td></td>
<td>None</td>
</tr>
<tr>
<td>NSG 200</td>
<td>Foundations of Nursing Practice**</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>NSG 200A</td>
<td>Foundations Clinical Lab**</td>
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<td>None</td>
</tr>
<tr>
<td>NSG 205</td>
<td>Medical-Surgical Nursing I**</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>NSG 205A</td>
<td>Medical-Surgical I Clinical**</td>
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</table>

**Nursing Core Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Requirement</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSG 320</td>
<td>Medical-Surgical Nursing II**</td>
<td></td>
<td></td>
<td>None</td>
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<tr>
<td>NSG 320A</td>
<td>Medical-Surgical II Clinical**</td>
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<td>None</td>
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<tr>
<td>NSG 314</td>
<td>Child-bearing Family Nursing**</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Prerequisites</td>
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<td></td>
</tr>
<tr>
<td>-------------</td>
<td>-------------------------------------------</td>
<td>---------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NSG 314A</td>
<td>Child-bearing Family Clinical**</td>
<td>None</td>
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<td></td>
</tr>
<tr>
<td>NSG 315</td>
<td>Pediatric Nursing**</td>
<td>None</td>
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<tr>
<td>NSG 315A</td>
<td>Pediatric Nursing Clinical**</td>
<td>None</td>
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<td></td>
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<tr>
<td>NSG 325</td>
<td>Psychosocial Nursing**</td>
<td>None</td>
<td></td>
<td></td>
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<tr>
<td>NSG 325A</td>
<td>Psychosocial Nursing Clinical**</td>
<td>None</td>
<td></td>
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<tr>
<td>NSG 412</td>
<td>Community Healthcare Delivery</td>
<td>None</td>
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<tr>
<td>NSG 411</td>
<td>Community Health Frameworks</td>
<td>None</td>
<td></td>
<td></td>
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<tr>
<td>NSG 410</td>
<td>Community: Population Focus</td>
<td>None</td>
<td></td>
<td></td>
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<tr>
<td>NSG 340</td>
<td>Nursing Leadership/Management**</td>
<td>None</td>
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<tr>
<td>NSG 340A</td>
<td>Leadership/Management Clinical** (1.50qu)</td>
<td>None</td>
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<tr>
<td>NSG 440</td>
<td>Issues in Professional Nursing</td>
<td>None</td>
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<tr>
<td></td>
<td><em>Recommended Preparation: Prerequisites: completion of all other required nursing courses</em></td>
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</tbody>
</table>

** Content required for licensure by CA Board of Registered Nursing
*** This course requires a clinical practicum of 32 hours

NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!
## Bachelor of Science in Paralegal Studies

### Preparation for the Major

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLA 200</td>
<td>Legal Theory &amp; Ethics</td>
<td>NONE</td>
</tr>
<tr>
<td>PLX 1000X</td>
<td>Torts</td>
<td>NONE</td>
</tr>
<tr>
<td>PLA 201</td>
<td>English for Professionals</td>
<td>NONE</td>
</tr>
<tr>
<td>PLX 1001X</td>
<td>Leg Res Wrtg-Briefing/Analysis</td>
<td>NONE</td>
</tr>
<tr>
<td>PLX 1002X</td>
<td>Contracts</td>
<td>NONE</td>
</tr>
<tr>
<td>PLX 1003X</td>
<td>Leg Res Wrtg-Legal Memo</td>
<td>NONE</td>
</tr>
<tr>
<td>PLA 202</td>
<td>Property</td>
<td>NONE</td>
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<tr>
<td>PLA 203</td>
<td>Leg Res Wrtg-Persuasive Wrtg.</td>
<td>NONE</td>
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<tr>
<td>PLX 1005X</td>
<td>Computers &amp; the Law</td>
<td>NONE</td>
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</table>

### Required Major Coursework:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
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</thead>
<tbody>
<tr>
<td>PLA 303</td>
<td>Law Office Administration</td>
<td>None</td>
</tr>
<tr>
<td>PLA 318</td>
<td>Remedies and Dispute Resolutions</td>
<td>None</td>
</tr>
<tr>
<td>PLA 325</td>
<td>Litigation</td>
<td>None</td>
</tr>
<tr>
<td>PLA 329</td>
<td>Corporations I</td>
<td>None</td>
</tr>
<tr>
<td>PLA 333</td>
<td>Criminal Law I</td>
<td>None</td>
</tr>
<tr>
<td>PLA 426</td>
<td>Litigation II</td>
<td>None</td>
</tr>
<tr>
<td>PLA 430</td>
<td>Corporations II</td>
<td>None</td>
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<tr>
<td>PLA 434</td>
<td>Criminal Law II</td>
<td>None</td>
</tr>
<tr>
<td>PLA 495</td>
<td>Objective Writing Capstone</td>
<td>None</td>
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</table>

**Prerequisite:** All other courses required for the major (except PLA496) must be completed prior to enrolling in this course.

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>PLA 496</td>
<td>Persuasive Writing Course</td>
<td>None</td>
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</table>

**All other courses required for the major must be completed prior to enrolling in this course.**

### Upper Division Electives:

Students must complete a minimum of 27 quarter units of electives to fulfill the upper-division unit requirements to earn the Bachelor of Science in Paralegal Studies. Students can select from the following recommended electives or choose from any upper course in the College of Letters and Sciences. (See your counselor or advisor regarding upper-division requirement(s).)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Satisfied by</th>
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<tbody>
<tr>
<td>LAW 402</td>
<td>The Art of Negotiation</td>
<td>None</td>
</tr>
<tr>
<td>LAW 430</td>
<td>Constitutional Law</td>
<td>None</td>
</tr>
<tr>
<td>LAW 440</td>
<td>Comparative International Law</td>
<td>None</td>
</tr>
<tr>
<td>ADR 400</td>
<td>Alternative Dispute Resolution</td>
<td>None</td>
</tr>
<tr>
<td>ADR 405</td>
<td>Negotiation Fundamentals</td>
<td>None</td>
</tr>
<tr>
<td>ADR 415</td>
<td>Meditation Fundamentals</td>
<td>None</td>
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<tr>
<td>ADR 430</td>
<td>Ethics and Neutrality</td>
<td>None</td>
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**NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK!**
# BA in Sport Psychology

<table>
<thead>
<tr>
<th>Preparation for Major:</th>
<th>Satisfied by:</th>
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</thead>
<tbody>
<tr>
<td>MATH 210</td>
<td>Probability &amp; Statistics*</td>
</tr>
<tr>
<td>PSY 100</td>
<td>Introduction to Psychology*</td>
</tr>
<tr>
<td><strong>Satisfied by:</strong></td>
<td></td>
</tr>
<tr>
<td>MATH 54</td>
<td>Satisfied by:</td>
</tr>
<tr>
<td>PSYCH 1</td>
<td>Satisfied by:</td>
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</table>

* May be used to meet a General Education requirement

<table>
<thead>
<tr>
<th>Requirement for Major:</th>
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<tbody>
<tr>
<td>PSY 448</td>
<td>History of Sport Psychology</td>
</tr>
<tr>
<td>PSY 449</td>
<td>Group Dynamics in Sport</td>
</tr>
<tr>
<td>PSY 300</td>
<td>Social Psychology of Sport</td>
</tr>
<tr>
<td>HUB 441</td>
<td>Research Design &amp; Analysis</td>
</tr>
<tr>
<td>PSY 440</td>
<td>Sport Psychology for Coaches</td>
</tr>
<tr>
<td>PSY 443</td>
<td>Culture &amp; Sports Psychology</td>
</tr>
<tr>
<td>BIO 385</td>
<td>Biomechanics of Sports</td>
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<tr>
<td>PSY 446</td>
<td>Positive Psychology</td>
</tr>
<tr>
<td><strong>Satisfied by:</strong></td>
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<table>
<thead>
<tr>
<th>Applied Sport Psychology emphasis:</th>
<th>Satisfied by:</th>
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<tbody>
<tr>
<td>PSY 448</td>
<td>Wellness &amp; Peak Performance</td>
</tr>
<tr>
<td>PSY 445</td>
<td>Applied Sport Psychology</td>
</tr>
<tr>
<td>PSY 442</td>
<td>Seminar in Applied Psychology</td>
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<tr>
<td>PSY 485</td>
<td>Sport Psychology Sr. Project</td>
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</table>

<table>
<thead>
<tr>
<th>Professional Golf Management emphasis:</th>
<th>Satisfied by:</th>
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<tbody>
<tr>
<td>PGM 444</td>
<td>Instruction/Player Development</td>
</tr>
<tr>
<td>PGM 447</td>
<td>Professional Golf Management Seminar</td>
</tr>
<tr>
<td>PGM 445</td>
<td>Player Development II Seminar</td>
</tr>
<tr>
<td>PGM 448</td>
<td>Senior Project in PGM</td>
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<table>
<thead>
<tr>
<th>Upper-division Electives</th>
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</thead>
<tbody>
<tr>
<td>Choose 4 upper-division electives from available offerings within the College of Letters &amp; Sciences.</td>
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</tr>
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</table>

|.NO COURSES ACCEPTED FROM COMMUNITY COLLEGES FOR 300-400 LEVEL (UD) COURSEWORK! |
### Articulation Assessment

<table>
<thead>
<tr>
<th>Santa Monica College</th>
<th>National University</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-2012</td>
<td>Volume 75</td>
</tr>
</tbody>
</table>

**National University will accept the following General Education certifications:** California State University (CSU) General Education certification and the Inter-Segmental General Education Transfer Curriculum (IGETC).

All requirements for CSU General Education and IGETC must be completed and certified prior to transfer to National University. The University will not accept partial certifications. Students transferring with full certification will be required to take only upper-division general-education courses at National in order to fulfill the unit requirement for general education, typically one to three courses. Students must provide an official transcript with the certification included or provide a separate certification form.

An Articulation agreement identifies courses National University will accept in transfer. The Articulation Agreement may not include all transferable course work. All applicable transfer course work for an Associate’s or a Bachelor’s degree must have a minimum transfer letter grade of “C”.

Transfer courses may be subject to restrictions such as but not limited to: residency requirements, degree requirements, grades and units earned (refer to the current catalog for details).

Articulation references may be updated or amended at any time.