Administrative Code 25.100:

All professional education and content-area coursework that forms part of an application for licensure, endorsement, or approval that is received on or after February 1, 2012, must have passed with a grade no lower than “C” or equivalent in order to be counted towards fulfillment of the applicable requirements.

**BSED Early Childhood**

Core Requirements:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIEP 104</td>
<td>Math for Teachers I</td>
</tr>
<tr>
<td>CIEP 206 or 350</td>
<td>Children’s or Adolescent Literature</td>
</tr>
<tr>
<td>HIST 101 or 102</td>
<td>Western Civilization</td>
</tr>
<tr>
<td>ELPS 219</td>
<td>American Education</td>
</tr>
<tr>
<td>ELPS 302</td>
<td>Philosophy of Education</td>
</tr>
<tr>
<td>PHIL 130</td>
<td>Philosophy and Persons</td>
</tr>
<tr>
<td>PHYS 101</td>
<td>Liberal Arts Physics</td>
</tr>
<tr>
<td>PLSC 101</td>
<td>American Politics</td>
</tr>
<tr>
<td>UCLR 100</td>
<td>Interpreting Literature</td>
</tr>
<tr>
<td>UCSF 137</td>
<td>Scientific Basis of Environmental Issues</td>
</tr>
<tr>
<td>UCWR 110</td>
<td>College Writing</td>
</tr>
<tr>
<td></td>
<td>3 hours of Artistic Knowledge</td>
</tr>
<tr>
<td></td>
<td>Ethics Core</td>
</tr>
<tr>
<td></td>
<td>UCSC Global Studies Elective (TIER 1)</td>
</tr>
</tbody>
</table>

Professional Education Requirements—All Courses

**BSED Elementary**

Core Requirements:

<table>
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<td>ELPS 302</td>
<td>Philosophy of Education</td>
</tr>
<tr>
<td>MATH 108</td>
<td>Real World Math Modeling</td>
</tr>
<tr>
<td>PHIL 130</td>
<td>Philosophy and Persons</td>
</tr>
<tr>
<td>PHYS 101</td>
<td>Liberal Arts Physics</td>
</tr>
<tr>
<td>PHYS 102</td>
<td>Astronomy</td>
</tr>
<tr>
<td>PLSC 101</td>
<td>American Politics</td>
</tr>
<tr>
<td>UCLR 100</td>
<td>Interpreting Literature</td>
</tr>
<tr>
<td>UCSF 137</td>
<td>Scientific Basis of Environmental Issues</td>
</tr>
<tr>
<td>UCWR 110</td>
<td>College Writing</td>
</tr>
<tr>
<td></td>
<td>3 hours of Artistic Knowledge</td>
</tr>
<tr>
<td></td>
<td>3 hours from: BIOL 110/ANTH 101/ENVS 204/ENVS 218</td>
</tr>
<tr>
<td></td>
<td>Ethics Core</td>
</tr>
<tr>
<td></td>
<td>UCSC Global Studies Elective (TIER 1)</td>
</tr>
</tbody>
</table>

Professional Education Requirements—All Courses
**BSED Bilingual/Bicultural**

Core Requirements:

CIEP 104  Math for Teachers I
CIEP 206 or 350  Children’s or Adolescent Literature
HIST 101 or 102  Western Civilization
ELPS 219  American Education
ELPS 302  Philosophy of Education
PHIL 130  Philosophy and Persons
PHYS 101  Liberal Arts Physics
PLSC 101  American Politics
UCSF 137  Scientific Basis of Environmental Issues
UCWR 110  College Writing 3
hours of Artistic Knowledge
Ethics Core
UCSC Global Studies Elective (TIER 1)

Spanish Language Requirement—All Courses
Professional Education Requirements—All Courses

**BSED Special Education**

Core Requirements:

CIEP 104  Math for Teachers I
CIEP 206 or 350  Children’s or Adolescent Literature
HIST 101 or 102  Western Civilization
ELPS 219  American Education
ELPS 302  Philosophy of Education
PHIL 130  Philosophy and Persons
PHYS 101  Liberal Arts Physics
PLSC 101  American Politics
UCLR 100  Interpreting Literature
UCSF 137  Scientific Basis of Environmental Issues
UCWR 110  College Writing
3 hours of Artistic Knowledge
Ethics Core
UCSC Global Studies Elective (TIER 1)

Professional Education Courses—All courses

**BSED Middle Grade Education**

Core Requirements:

CIEP 350  Adolescent Literature
ELPS 219  American Education
ELPS 302  Philosophy of Education

Content Area Requirements—All Courses
Professional Education Requirements—All Courses
Additional Requirements Specific by Major

**English Language Arts**  
All ENGL, UCLR, UCWR courses

**Math**  
All MATH and STAT courses  
CIEP 105

**Science**  
All BIOL, CHEM, ENGR, ENVS, PHYS, and UCSF Courses

**Social Sciences**  
All ANTH, ECON, HIST, PLSC, PSYC, SOCL courses  
ENVS 283  
UCSF 137

**BSED Secondary Education**

Core Requirements:

- ELPS 219 American Education  
- ELPS 302 Philosophy of Education

CAS Major Requirements—All Courses  
Professional Education Requirements—All Courses  
Additional Requirements Specific by Major

**English**  
CIEP 350 Adolescent Literature

**History, Psychology, Political Science**

- ECON 201 Microeconomics  
- ENVS 283 Environmental Sustainability  
- HIST 100 Level Two Courses  
- HIST 204 Global History  
- PLSC 101 American Politics  
- PSYC 101 General Psychology  
- SOCL 101 Social Perspectives  
- UCSF 137 Scientific Basis of Environmental Issues

**MED Elementary**

General Education Requirements

- Written Composition (Minimum of Written Composition II)  
- Math Elective  
- Biological Science  
- Physical Science  
- Humanities (9 semester hours)  
- American Government or American History  
- Social Sciences (6 semester hours)

Professional Education Requirements—All Courses

*September 15, 2016*
MED Secondary Education

General Education Requirements

Written Composition (Minimum of Written Composition II)

Content Major Requirements—All Courses
Professional Education Requirements—All Courses

MED Special Education

General Education Requirements (for non-certified admits)

Written Composition (Minimum of Written Composition II)
Math Elective
Biological Science
Physical Science
Humanities (9 semester hours)
American Government or American History
Social Sciences (6 semester hours)

Professional Education Requirements—All Courses

MED Reading—All Courses