



All course requirements in the major and minor must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit.

**Elementary Education Methodology & Professional Education Requirements: 42 hours**

**Professional Education Requirements: 33 hours**

BLED 350 Cultural and Linguistic Pluralism	_____	3	_____	_____
EDF 222 Structured Observation of Teaching	_____	3	_____	_____
EDF 301 Found of Schooling	_____	3	_____	_____
RED 495 Content Area Literacy	_____	3	_____	_____
SED 380 Secondary School Teaching and Learning	_____	3	_____	_____
SED 410 Issues in Secondary Teaching	_____	3	_____	_____
SED 450 Seminar in Student Teaching	_____	2	_____	_____
SED 460 Secondary Student Teaching	_____	10	_____	_____
SPED 305 Student with Disabilities in Regular Classroom	_____	3	_____	_____

**Geology Course Requirements: 33 - 36 hours**

GEOL 151/L Physical Geology	_____	4	_____	_____
GEOL 152/L Historical Geology	_____	4	_____	_____
GEOL 302/L Invertebrate Paleontology	_____	4	_____	_____
GEOL 303/L Crystallography-Mineralogy	_____	4	_____	_____
GEOL 351/L Petrology	_____	4	_____	_____

**Plus:**

GEOL 424 Geology Summer Field Camp*	_____	6 or 8	_____	_____
PHYS 141/L Astronomy	_____	4	_____	_____

\* See advisor for information on field camps offered by other schools.

**In addition select one of the following: 3 - 4 hours**

GEOL 304/L Geomorphology	_____	4	_____	_____
GEOL 311/L Stratigraphy & Sedimentation	_____	4	_____	_____
GEOL 312/L Structural Geology	_____	4	_____	_____
GEOL 410 Environmental Geology	_____	3	_____	_____
GEOL 454 Geochemistry	_____	3	_____	_____

**Minor: Teaching Natural Science: 29 hours**

BIOL 151/L General Biology I	_____	4	_____	_____
BIOL 214/L Microbiology	_____	4	_____	_____
BIOL 439 Teaching in Biology	_____	4	_____	_____
CHEM 151/L General Chemistry I	_____	1	_____	_____
CHEM 152/L General Chemistry II	_____	4	_____	_____
CHEM 439 Teaching in Chemistry	_____	4	_____	_____
GEOL 439 Teaching in Geology	_____	1	_____	_____
PHYS 439 Teaching in Physics	_____	1	_____	_____
SED 380 Secondary School Teaching/Learning	_____	3	_____	_____
SED 410 Issues in Secondary Teaching	_____	3	_____	_____

<p>_____ Student Signature</p>	<p><b>Dr. Jim Constantopoulos RH 218 562-2651</b> _____ Advisor Signature</p>
<p>_____ Dean's Office Signature</p>	<p>_____ Official Degree Plan Filing Date</p>