



EARTH & SPACE SCIENCE PROGRAM REQUIREMENTS

<u>CORE COURSES</u>	<u>CREDIT HOURS</u>
PHYS 111/111L Physics I/Lab OR PHYS 211/211L Physics for Scientists & Engineers I/Lab	5
GSCI 200/200L Physical Geology/Lab	5
CSCI 261 Computer Science I	3
MATH 331 Calculus Methods	3
PHYS 309 Descriptive Astronomy	3
PHYS 606 Science Teaching Methods	2
PHYS 676 Apprenticeship in Physical Science Teaching	1
 Math and Science Requirements	
CHEM 120/120L University Chemistry I/Lab	5
CHEM 280 Lab Teaching Techniques	1
BIOL 222 Principles of Biology	3
BIOL 223 Lab Experiences in Biology	1
 Earth and Space Sciences Emphasis	
GSCI 101 Physical Geography	3
GSCI 202/202L Historical Geology/Lab	5
GSCI 340 Environmental Geology	3
GSCI 355 Field Trips in Geology	3
Approved Electives	1

For more information, contact the Department of Geosciences (785) 628-5321

