The following are options for the Additional Physical Science requirement of the Ecology and Evolutionary Biology B.S. degree. Be sure to check that you have the pre-requisites for the course before enrolling, as they all vary greatly.

ASM 404: Irrigation Principles and Management
ATMO 171: Introduction to Meteorology and Climatology
ATMO 350: Atmospheric Measurements
ATMO 490: Remote Sensing for the Study of Planet Earth
CHEM 322: Principles of Analysis 1
CHEM 323: Principles of Analysis 1 Laboratory
CHEM 325: Analytical Chemistry
CHEM 326: Analytical Chemistry Laboratory
CHEM 400A: Chemical Measurements Laboratory
CHEM 400B: Chemical Measurements Laboratory
CHEM 401A: Instrumental Analysis
CHEM 405: Chemical Safety
CHEM 412: Inorganic Preparation
CHEM 432A: Chemical Characterization for Cultural Material
CHEM 446: Organic Preparations
CHEM 447: Organic Structural Analysis Laboratory
CHEM 480A: Physical Chemistry
CHEM 480B: Physical Chemistry
CSC 127A: Introduction to Computer Science
CSC 127B: Introduction to Computer Science
CSC 227: Program Design and Development
CSC 252: Computer Organization
CSC 335: Object-Oriented Programming and Design
CSC 345: Analysis of Discrete Structures
CSC 352: Systems Programming and Unix
ECOL 230: Natural History of the Southwest
ECOL 412A: Ocean Sciences
GEN 330: Introduction to Remote Sensing
GEN 490: Remote Sensing for the Study of Planet Earth
GEOG 330: Introduction to Remote Sensing
GEOG 357: Geographical Research Methods
GEOG 371: Principles and Practices of Regional Development
GEOG 403: Applications of Geographic Information Systems
GEOG 416A: Computer Cartography
GEOG 416C: Urban Geographic Information Systems
GEOG 416E: Geovisualization (GIS)
GEOG 417: Geographic Information Systems for Natural and Social Sciences
GEOG 419: Cartographic Modeling for Natural Resources
GEOG 420: Advanced Geographic Information Systems
GEOG 422: Resource Mapping
GEOG 424: Integrated Geographic Information Systems
GEOG 430: The Climate System
GEOG 446: Health and the Global Economy
GEOG 447: Global and Regional Climatology
GEOG 461: Environmental and Resource Geography
GEOG 483: Geographic Applications of Remote Sensing
GEOG 490: Remote Sensing for the Study of Planet Earth
GEOS 210: Environmental Geology
GEOS 212: Introduction to Oceanography
GEOS 251: Physical Geology
GEOS 308: Paleontology
GEOS 330: Introduction to Remote Sensing
GEOS 412A: Ocean Sciences
GEOS 447: Global and Regional Climatology
GEOS 462: Introduction to Quaternary Ecology
GEOS 478: Global Change
GEOS 481: Quaternary Palynology and Plant Macrofossils
GEOS 490: Remote Sensing for the Study of the Planet
GWS 446: Health and the Global Economy
HWRS 250: Principles of Hydrology
HWRS 415: Introduction to Water Resource Policy
HWRS 461: Environmental and Resource Geography
HWRS 490: Remote Sensing for the Study of Planet Earth
LAS 461: Environmental and Resource Geography
MATH 215: Introduction to Linear Algebra
MATH 223: Vector Calculus
MATH 243: Discrete Mathematics in Computer Science
MATH 250A: Calculus and Differential Equations 1
MATH 250B: Calculus and Differential Equations 2
MATH 254: Introduction to Ordinary Differential Equations
MATH 323: Formal Mathematical Reasoning and Writing
MATH 355: Analysis of Ordinary Differential Equations
MNE 490: Remote Sensing for the Study of Planet Earth
OPTI 490: Remote Sensing for the Study of Planet Earth
PHYS 204: Mathematical Techniques in Physics
PHYS 305: Computational Physics
PHYS 320: Optics
PHYS 439: Physics Teaching Methods
PLG 461: Environmental and Resource Geography
PLG 483: Geographic Applications of Remote Sensing
PTYS 403: Physics of the Solar System
PTYS 407: Chemistry of the Solar System
PTYS 411: Geology and Geophysics of the Solar System
REM 490: Remote Sensing for the Study of Planet Earth
RNR 321: Natural Resources Measurements
RNR 384: Natural Resources Management Practices
RNR 403: Applications of Geographic Information Systems
RNR 416A: Computer Cartography
RNR 416C: Urban Geographic Information Systems
RNR 416E: Geovisualization (GIS)
RNR 417: Geographic Information Systems for Natural and Social Sciences
RNR 419: Cartographic Modeling for Natural Resources
RNR 420: Advanced Geographic Information Systems
RNR 422: Resource Mapping
RNR 483: Geographic Applications of Remote Sensing
RNR 490: Remote Sensing for the Study of Planet Earth
SWES 200: Soils
SWES 201: Soils Laboratory
SWES 305: Pollution Science
SWES 330: Introduction to Remote Sensing
SWES 401: Sustainable Management of Arid Lands & Salt-Affected Soils
SWES 404: Irrigation Principles and Management
SWES 483: Geographic Applications of Remote Sensing
SWES 490: Remote Sensing for the Study of Planet Earth
WSM 330: Introduction to Remote Sensing