

BFNS: PHYSICS CONCENTRATION (BS PROGRAM)

Declaration of Major | 2013-2014 Catalog



EDGEWOOD COLLEGE

Name: _____ ID: _____

Major Advisor Approval: _____ Date: _____

Department Chair Approval: _____ Date: _____

Intended Graduation Month: January August May Intended Graduation Year: _____

THIS FORM IS TO ADD/DECLARE A MAJOR. IF YOU WISH TO DROP/REMOVE A PREVIOUSLY DECLARED MAJOR, YOU MUST SUBMIT A SEPARATE MAJOR DECLARATION DROP FORM. THIS FORM IS AVAILABLE AT REGISTRAR.EDGEWOOD.EDU.

An interdisciplinary major in the natural sciences requiring 52 credits, to include:

Transfer credit applied (including AP/CLEP/etc):

Required core courses:

- | | | | |
|--------------------------|----------------|-----|--|
| <input type="checkbox"/> | BIO 151 | ESU | Biology: Cell Biology and Ecology
OR |
| <input type="checkbox"/> | BIO 181 | ESU | Honors General Biology: Cell Biology and Ecology |
| <input type="checkbox"/> | BIO 152 | S | General Biology: Genetics and Evolution
OR |
| <input type="checkbox"/> | BIO 182 | S | Honors General Biology: Information Flow
Living Systems |
| <input type="checkbox"/> | CHEM 120 & 121 | S | General Chemistry I & General Chemistry |
| <input type="checkbox"/> | GEOS 102 | S | Introduction to Earth Science I & |
| <input type="checkbox"/> | GEOS 103 S | | Introduction to Earth Science II |
| <input type="checkbox"/> | PHYS 130 & 131 | S | General Physics I & General Physics II
OR |
| <input type="checkbox"/> | PHYS 201 & 202 | S | College Physics I & College Physics II |
| <input type="checkbox"/> | PHYS 360 | | Modern Physics |

Course/Institution:

Mathematics requirement:

- | | | | |
|--------------------------|----------|---|------------------|
| <input type="checkbox"/> | MATH 231 | M | Calculus I
OR |
| <input type="checkbox"/> | MATH 232 | M | Calculus II |

Additional electives in physics to equal 13 credits; some coursework may be completed through the UW-Madison Collaborative Program.

- | | |
|--------------------------|-------|
| <input type="checkbox"/> | _____ |
| <input type="checkbox"/> | _____ |
| <input type="checkbox"/> | _____ |
| <input type="checkbox"/> | _____ |
| <input type="checkbox"/> | _____ |

Broad Field Natural Science Policies:

A student must maintain a cumulative grade point average of at least 2.5 in all required core courses in natural science and mathematics and in all courses taken to complete one of the concentrations. Any natural science or mathematics course in which the student received a grade below "CD" will not be accepted toward the major.

Transfer students must take a minimum of 12 natural science credits at Edgewood College.

Please consult with your academic advisor to learn the details about how you can satisfy your COR 3 requirement.