## BROAD FIELD NATURAL SCIENCE MAJOR: CHEMISTRY CONCENTRATION (BS PROGRAM)



Declaration of Major | 2012-2013 Catalogue

| Name:                                                                                                                                                                                                                                                                                                                                      | ID:                                              |
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| Major Advisor Approval:                                                                                                                                                                                                                                                                                                                    | Date:                                            |
| Department Chair Approval:                                                                                                                                                                                                                                                                                                                 | Date:                                            |
| Intended Graduation Month:                                                                                                                                                                                                                                                                                                                 | Intended Graduation Year:                        |
| An interdisciplinary major in the natural sciences requiring 52 credits, to include:                                                                                                                                                                                                                                                       | Transfer credit applied (including AP/CLEP/etc): |
| Required core courses:                                                                                                                                                                                                                                                                                                                     | Course/Institution:                              |
| ☐ BIO 151 ESU General Biology I                                                                                                                                                                                                                                                                                                            |                                                  |
| ☐ BIO 152 S General Biology II                                                                                                                                                                                                                                                                                                             |                                                  |
| CHEM 120 & 121 S General Chemistry I & General Chemistry II                                                                                                                                                                                                                                                                                |                                                  |
| GEOS 102 & 103 S Introduction to Earth Science I & Oceans and Atmosphere                                                                                                                                                                                                                                                                   |                                                  |
| PHYS 130 & 131 S General Physics I & General Physics II OR                                                                                                                                                                                                                                                                                 |                                                  |
| ☐ PHYS 201 & 202 S College Physics I & College Physics II                                                                                                                                                                                                                                                                                  |                                                  |
| Mathematics requirement:  MATH 114A M Precalculus A: Accelerated College Algebra or a higher level course  OR  MATH 121 M Statistics                                                                                                                                                                                                       |                                                  |
| Additional electives in chemistry to equal 16 credits:                                                                                                                                                                                                                                                                                     |                                                  |
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| 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.                                                                                                                                                                                                                           |                                                  |