

<b>Natural Science (Physical Science Option)</b>
<b>Major Requirements:</b>
CHEM 1103 General Chemistry I
CHEM 1121 General Chemistry I Laboratory
ESCI 1073 Earth and Atmosphere
ESCI 1081 Earth and Atmosphere Laboratory
PHYS 2203 College Physics I
PHYS 2213 College Physics II
PHYS 2231 College and Univ Physics I Lab
PHYS 2241 College and Univ Physics II Lab
<b>Supportive Requirements: 17-18 hours</b>
BIOL 1063 Introduction to Biological Science
BIOL 1071 Intro to Biological Science Lab
CHEM 1113 General Chemistry II
CHEM 1131 General Chemistry II Laboratory
ESCI 1051 Elements of Geology Laboratory
ESCI 1063 Elements of Geology
<i>One of the following courses:</i>
MATH 1033 Trigonometry <b>and</b>
MATH 1043 College Algebra
or
MATH 1175 Pre-calculus
<b>Physical Science Option: 27-29 hours</b>
<i>One of the following pairs of courses:</i>
ESCI 1033 Elements of Astronomy <b>and</b>
ESCI 1041 Elements of Astronomy Laboratory
or
ESCI 1123 Meteorology <b>and</b>
ESCI 1131 Meteorology Laboratory
CHEM 3314 Quantitative Analysis
CHEM 3404 Organic Chemistry I
CHEM 3414 Organic Chemistry II
<i>One of the following courses:</i>
MATH 1073 Compact Calculus
MATH 2255 Calculus I
<b>Electives:</b> Eight hours of 3000-4000 level chemistry or physics courses (List below)
<b>General Electives and/or Minor: 20 hours 3000-4000 level credit.</b> List courses below
<b>This major does not require a minor; however a Teaching and Learning minor from the School of Education is recommended for this that are planning on a career in education. Those planning to coach should pursue a minor in Coaching through the School of Education.</b>
<b>This major requires 120 hours with a minimum of 40 hours of 3000-4000 level credit</b>