



Physics with Option to Add Science

Name: _____ Student ID Number: _____

Candidates also complete a secondary education professional program. Grade required for endorsement courses: C (2.0) or better. Course substitutions **must be clearly noted below**.

| Physics (40 Credits) | Add Science (Optional, 41-42 Credits) * |
|---|--|
| <ul style="list-style-type: none"><input type="checkbox"/> PHYS 161 - Physics with Calculus I (5)<input type="checkbox"/> PHYS 162 - Physics with Calculus II (5)<input type="checkbox"/> PHYS 163 - Physics with Calculus III (5)<input type="checkbox"/> PHYS 226 - Physics with Calculus IV (4)<input type="checkbox"/> PHYS 224 - Modern Physics I (3)<input type="checkbox"/> PHYS 225 - Modern Physics II (3)<input type="checkbox"/> PHYS 322 - Fundamentals of Electronics (4)<input type="checkbox"/> PHYS 363 - Classical Mechanics (4)<input type="checkbox"/> PHYS 491 - Investigative Research (1-3)<input type="checkbox"/> MATH 240 – Introduction to Statistics (4)<input type="checkbox"/> SCED 370 - Science and Society (5)<input type="checkbox"/> SCED 481 - Fundamentals of Teaching Science (2)<input type="checkbox"/> SCED 491 - Methods in Secondary Education for Science Teachers (5)<input type="checkbox"/> NES Physics Test Code 308 <p>(Math through prerequisites: Algebra, Calculus, Linear Algebra, Differential Equations)</p> | <ul style="list-style-type: none"><input type="checkbox"/> One course from:<ul style="list-style-type: none">ASTR 103 - Introduction to Astronomy (4)ASTR 113 - Sun, Moon, and Planets (3)<input type="checkbox"/> BIOL 204 - Introduction to Evolution, Ecology and Biodiversity (5)<input type="checkbox"/> BIOL 205 - Introduction to Cellular and Molecular Biology (5)<input type="checkbox"/> BIOL 206 - Introduction to Organismal Biology (5)<input type="checkbox"/> CHEM 121 - General Chemistry I (5)<input type="checkbox"/> CHEM 122 - General Chemistry II (5)<input type="checkbox"/> CHEM 123 - General Chemistry III (5)<input type="checkbox"/> GEOL 211 - Physical Geology (5)<input type="checkbox"/> GEOL 212 - Historical Geology (4)<input type="checkbox"/> NES Science Test Code 311 <p>* May be added via testing after certification via Pathway 1</p> |

Outstanding Courses:

Endorsement Advisor Signature / Date