



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**.

<p><b>Physics (40 Credits)</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> PHYS 161 - Physics with Calculus I (5)</li> <li><input type="checkbox"/> PHYS 162 - Physics with Calculus II (5)</li> <li><input type="checkbox"/> PHYS 163 - Physics with Calculus III (5)</li> <li><input type="checkbox"/> PHYS 220 - Physics with Calculus IV (4)</li> <li><input type="checkbox"/> PHYS 224 - Modern Physics I (3)</li> <li><input type="checkbox"/> PHYS 225 - Modern Physics II (3)</li> <li><input type="checkbox"/> PHYS 322 - Fundamentals of Electronics (4)</li> <li><input type="checkbox"/> PHYS 363 - Classical Mechanics (4)</li> <li><input type="checkbox"/> PHYS 491 - Investigative Research (1-3)</li> <li><input type="checkbox"/> MATH 240 – Introduction to Statistics (4)</li> <li><input type="checkbox"/> SCED 370 - Science and Society (5)</li> <li><input type="checkbox"/> SCED 481 - Fundamentals of Teaching Science (2)</li> <li><input type="checkbox"/> SCED 491 - Methods in Secondary Education for Science Teachers (5)</li> <li><input type="checkbox"/> NES Physics Test Code 308</li> </ul> <p>(Math through prerequisites: Algebra, Calculus, Linear Algebra, Differential Equations)</p>	<p><b>Add Science (Optional, 41-42 Credits) *</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> One course from: <ul style="list-style-type: none"> <li>ASTR 103 - Introduction to Astronomy (4)</li> <li>ASTR 113 - Sun, Moon, and Planets (3)</li> </ul> </li> <li><input type="checkbox"/> BIOL 204 - Introduction to Evolution, Ecology and Biodiversity (5)</li> <li><input type="checkbox"/> BIOL 205 - Introduction to Cellular and Molecular Biology (5)</li> <li><input type="checkbox"/> BIOL 206 - Introduction to Organismal Biology (5)</li> <li><input type="checkbox"/> CHEM 121 - General Chemistry I (5)</li> <li><input type="checkbox"/> CHEM 122 - General Chemistry II (5)</li> <li><input type="checkbox"/> CHEM 123 - General Chemistry III (5)</li> <li><input type="checkbox"/> GEOL 211 - Physical Geology (5)</li> <li><input type="checkbox"/> GEOL 212 - Historical Geology (4)</li> <li><input type="checkbox"/> NES Science Test Code 311</li> </ul> <p><b>* May be added via testing after certification via <a href="#">Pathway 1</a></b></p>
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Outstanding Courses:

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Endorsement Advisor Signature / Date