



Name: \_\_\_\_\_ Student ID Number: \_\_\_\_\_

Candidates complete the elementary education professional program to earn endorsements in both Elementary Education and Middle Level Science. Under advisement, candidates may earn the Middle Level Science endorsement in conjunction with the secondary education professional program or with the special education plus content endorsement program. Grade required for endorsement courses: C (2.0). Course substitutions **must be clearly noted below**.

**Middle Level Science**

Requirements	Complete (✓)	Notes or Substitutions
<input type="checkbox"/> One course from: <ul style="list-style-type: none"> <li><input type="checkbox"/> ASTR 103 - Introduction to Astronomy</li> <li><input type="checkbox"/> ASTR 113 - Sun, Moon, and Planets</li> </ul>		
<input type="checkbox"/> BIOL 204 - Introduction to Evolution, Ecology and Biodiversity		
<input type="checkbox"/> BIOL 205 - Introduction to Cellular and Molecular Biology		
<input type="checkbox"/> BIOL 206 - Introduction to Organismal Biology		
<input type="checkbox"/> CHEM 161 - General Chemistry I		
<input type="checkbox"/> CHEM 162 - General Chemistry II		
<input type="checkbox"/> CHEM 163 - General Chemistry III		
<input type="checkbox"/> GEOL 211 - Physical Geology		
<input type="checkbox"/> GEOL 212 - Historical Geology		
<input type="checkbox"/> GEOL 252 - The Earth and Its Weather		
<input type="checkbox"/> MATH 115 - Precalculus II (Will be removed from the BAE major in the fall curriculum process)		
<input type="checkbox"/> PHYS 101 - Physics Analysis		
<input type="checkbox"/> PHYS 102 - Physics and Contemporary Issues		
<input type="checkbox"/> PHYS 104 - Physics Applications		
<input type="checkbox"/> SCED 201 - Matter and Energy in Physical Systems		
<input type="checkbox"/> SCED 202 - Matter and Energy in Earth Systems		
<input type="checkbox"/> SCED 203 - Matter and Energy in Life Systems		
<input type="checkbox"/> SCED 204 - Matter and Energy in Chemical Systems		
<input type="checkbox"/> SCED 370 - Science and Society		
<input type="checkbox"/> SEC 450 - Introduction to Middle Schools		
<input type="checkbox"/> Plus 1 course at the 300-level for 4 credits		
<input type="checkbox"/> SCED 480 - Science Methods and Curriculum for the Elementary School		
<input type="checkbox"/> SCED 490 - Laboratory/Field Experience in Elementary Science		
<input type="checkbox"/> SCED 492 - Field Experience in Middle School Science		
<input type="checkbox"/> NES: Middle Grades General Science Test Code 204		

Note: Students may also choose to apply to the Secondary Education program rather than Elementary - it would change the SCED 480/490 courses requirements to SCED 481/491.



Outstanding Courses:

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Endorsement Advisor Signature / Date