

Name: _____ Student ID Number: _____

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

Completed ✓	BAE Earth Science – Secondary (74-90 credits) or approved equivalent
	Astronomy: <input type="checkbox"/> ASTR 103 Astronomy for the Liberal Arts (4); <i>or</i> ASTR 113 Sun, Moon and Planets (3)
	Chemistry: <input type="checkbox"/> CHEM 121 General Chemistry I (5) <input type="checkbox"/> CHEM 122 General Chemistry II (5)
	Earth Science: <input type="checkbox"/> GEOL 211 Physical Geology (5); <i>or</i> GEOL 211a Physical Geology Review (2) <input type="checkbox"/> GEOL 212 Historical Geology (4) <input type="checkbox"/> GEOL 213 GIS in Geology (3) <input type="checkbox"/> GEOL 252 The Earth and its Weather (4) <input type="checkbox"/> GEOL 310 Geomorphology (5) <input type="checkbox"/> GEOL 311 Earth Materials (4) <i>or</i> <input type="checkbox"/> GEOL 306 Mineralogy (4) and GEOL 406 Petrology (4) <input type="checkbox"/> GEOL 340 Geological Oceanography (3) Electives – (choose two) <input type="checkbox"/> GEOL 308 Earthquake Geology (3) <input type="checkbox"/> GEOL 309 Volcanology (3) <input type="checkbox"/> GEOL 314 Engineering Geology (3) <input type="checkbox"/> GEOL 316 Research in Marine Paleontology (4) <input type="checkbox"/> GEOL 318 Structural Geology (5) <input type="checkbox"/> GEOL 407 Advanced Petrography (3) <input type="checkbox"/> GEOL 414 Geology of Washington (3-5) <input type="checkbox"/> GEOL 415 Stratigraphy and Sedimentation (4) <input type="checkbox"/> GEOL 430 Image Interpretation (3) <input type="checkbox"/> GEOL 440 Glacial Geology (4)
	<input type="checkbox"/> MATH 114 Pre-calculus I (5) and MATH 115 Pre-calculus II (5); <i>or</i> MATH 124 Calculus and Analytic Geometry (5) <input type="checkbox"/> MATH 240 Introduction to Statistics (4)
	Physics: <input type="checkbox"/> PHYS 114 Principles of Physics I (5) <input type="checkbox"/> PHYS 115 Principles of Physics II (5)
	Science Education: <input type="checkbox"/> SCED 370 Science and Society (3) [or equivalent] <input type="checkbox"/> SCED 481 Fundamentals of Teaching Science (2) <input type="checkbox"/> SCED 491 Methods in Secondary Education for Science Teachers (5)
	Applicable Washington Educator Skills Test – Endorsement (WEST-E)

 Endorsement Advisor Signature

 Date