

Teacher licensure candidates must maintain a 3.0 GPA in cumulative, content, and education coursework. All grades must be a "C-" or better to satisfy a requirement.

<p style="text-align: center;">A. Content Coursework Requirements:</p> <p style="text-align: center;">Complete all courses listed</p> <p><input type="checkbox"/> Written Communication. Three (3) semester hours in college-level composition or writing.</p> <p><input type="checkbox"/> Humanities. Three (3) semester hours (Literature, Philosophy, Theater)</p> <p><input type="checkbox"/> Social Science. Three (3) semester hours in social science.</p> <p><input type="checkbox"/> Calculus I. Four (4) to five (5) semester hours.</p> <p><input type="checkbox"/> Two (2) Biology Courses.</p> <p><input type="checkbox"/> Two (2) Chemistry Courses.</p> <p><input type="checkbox"/> Two (2) Earth/Space Science Courses.</p> <p><input type="checkbox"/> Two (2) Physics Courses.</p> <p><input type="checkbox"/> Complete three (3) out of four (4) content area lab courses _____ Biology Lab _____ Chemistry Lab _____ Earth/Space Science Lab _____ Physics Lab</p> <p style="text-align: center;">CONTENT TRACKS</p> <p><input type="checkbox"/> Biology. Complete twenty four (24) semester hours in Biology (may include courses from biology area above). Coursework must include the study of: General Biology, Matter & Energy in Living Systems, Ecology, Evolution, Genetics, Molecular Biology, Human Anatomy, Environmental Biology, Biotechnology.</p> <p><input type="checkbox"/> Chemistry. Complete twenty four (24) semester hours in Chemistry (may include courses from chemistry area above). Coursework must include the study of: Analytical, Inorganic, Organic, Physical.</p> <p><input type="checkbox"/> Earth/Space Science. Complete twenty four (24) semester hours in Earth/Space Science (may include courses from Earth/Space Science area above). Coursework must include the study of: Environmental Science, Astronomy, Historical & Physical Geology, Meteorology, Oceanography, Geomorphology & Earth Systems.</p> <p><input type="checkbox"/> Environmental Science. Complete twenty four (24) semester hours in Environmental Science. Coursework must include the study of: Ecology, Astronomy, seventeen (17) semester hours in Biology.</p> <p><input type="checkbox"/> Physics. Complete twenty four (24) semester hours in Physics (may include courses from Physics area above). Coursework must include the study of: Mathematics through Differential Equations, Astronomy, Atomic & Nuclear, Classical Mechanics, Electricity & Magnetism, Heat & Thermodynamics, Optics & Sound, Quantum Mechanics, Radiation & Radioactivity, Relativity, Waves.</p> <p><input type="checkbox"/> Recent Science coursework in the past five (5) years. Six (6) semester hours.</p>	<p style="text-align: center;">B. Education Course Requirements:</p> <p style="text-align: center;">Complete all courses listed</p> <p>FIRST SEMESTER</p> <p><input type="checkbox"/> EDUC 5005 Advanced Social Foundations of Education. Three (3) semester hours.</p> <p><input type="checkbox"/> EDUC 5060 Classroom Interactions. Three (3) semester hours.</p> <p><input type="checkbox"/> Complete one (1) of the following courses:</p> <ul style="list-style-type: none"> • EDUC/PHYS 5460 Teaching & Learning Physics • EDUC/GEOL/ENVS 5833 Teaching & Learning Earth Systems • EDUC/MCBD 5811 Teaching & Learning Biology • EDUC 5822 Teaching & Learning Chemistry • EDUC 5580 Physics & Everyday Thinking <p>SECOND SEMESTER</p> <p><input type="checkbox"/> EDUC 6368 Adolescent Psychology and Development for Teachers. Three (3) semester hours.</p> <p><input type="checkbox"/> EDUC 5485 Differentiation in the Classroom. Three (3) semester hours.</p> <p><input type="checkbox"/> EDUC 5235 Language and Literacy Across the Curriculum. Three (3) semester hours.</p> <p><input type="checkbox"/> EDUC 5385 Problem-Based Science Instruction. Four (4) semester hours.</p> <p>THIRD SEMESTER</p> <p>STUDENT TEACHING: Satisfactory completion of all content and education course requirements is a prerequisite for Student Teaching. No other courses may be taken during the Student teaching semester.</p> <p><input type="checkbox"/> EDUC 4513 Education and Practice. Two (2) semester hours. <i>Must be taken with EDUC 4712.</i></p> <p><input type="checkbox"/> EDUC 4712 Secondary Student Teaching. Ten (10) semester hours. <i>Must be taken with EDUC 4513.</i></p> <p>FOURTH SEMESTER</p> <p>Additional nine (9) <u>graduate</u> credits to complete the Masters Degree. If you have a teaching position during this semester, you only need to take one course and are able to finish the Masters Degree over the next academic year.</p>
Required Tests and Assessments	
<p style="text-align: center;">D. Licensure Exam: <i>Prior</i> to student teaching</p> <p><input type="checkbox"/> Pass either state-approved licensure exam, PRAXIS Subject Assessment (test 5435) or PLACE (test 05).</p> <p>Licensure Exam: _____ Licensure Exam Score: _____</p>	<p style="text-align: center;">E. edTPA: <i>During</i> student teaching</p> <p><input type="checkbox"/> Pass the edTPA, a performance-based, subject specific assessment, with a score of 42 or higher.</p> <p style="text-align: right;">edTPA score: _____</p>