

EC-6 MATH/SCIENCE CERTIFICATION PLAN

A GRADE OF "C" OR HIGHER MUST BE ACHIEVED IN ALL COURSES ON THIS PLAN.

CONTENT AREA--35 hours	
<p>SCIENCE CONTENT AREA--20 hours</p> <ol style="list-style-type: none"> 1. _____ BIOL 1401--Biology of Plants 2. _____ BIOL 1402--Biology of Animals 3. _____ CHEM 1305--Chemistry and Society I 4. _____ CHEM 1105--Experimental General Chemistry I Corequisite: CHEM 1305 5. _____ GEOL 1303--Physical Geology 6. _____ GEOL 1101--Physical Geology Laboratory 7. _____ PHYS 1401--Physics for Non-Science Majors 	<p>MATH CONTENT AREA--15 hours</p> <ol style="list-style-type: none"> 1. _____ MATH 1320--College Algebra Prerequisite: Score of 3 or higher on MPE or credit for a college level mathematics course 2. _____ MATH 2370--Elementary Analysis I Prerequisite: MATH 1320 or consent of dept. 3. _____ MATH 3370--Elementary Geometry Prerequisite: MATH 2370 or consent of dept. 4. _____ MATH 3371--Elements of Finite Mathematics ONLY OFFERED IN FALL TERMS Prerequisite: MATH 2370 or consent of dept. 5. _____ MATH 4370--Elementary Problem Solving Prerequisite: MATH 3370 or consent of dept. ONLY OFFERED IN SPRING TERMS <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 10px;"> <p>125-135 TOTAL DEGREE HOURS</p> </div>

TEACHER EDUCATION PROGRAM (TEP)--45 hrs.--Admission to the Teacher Education Program is required to take these courses. A minimum cumulative (Texas Tech and transfer) GPA of 2.7 is required for admission. Before applying to the Teacher Education Program, please note that you should have earned 60 hours on your certification/degree plan before you start taking TEP classes. Apply to the TEP at www.educ.ttu.edu/certification/online_apps.html. Application deadlines are February 1 to begin education courses in the fall term and September 20 to begin in the spring term. These courses must be taken as listed. All coursework must be complete before student teaching. No grade of D, F or I will be accepted. Since this plan and the listed exams are subject to change, this plan should be completed within a period of three calendar years.

<p>Block I</p> <ol style="list-style-type: none"> 1. _____ EDBL 3334--Dual Language and Cognitive Development in Bilingual Programs 2. _____ EDIT 3318--Applications of Technology in Education 3. _____ EDLL 3350--Children's Literature 4. _____ EDSP 3300--Exceptional Children and Youth <p>OR _____ EDUC 2301 (AAT)</p>	<p>Block III</p> <ol style="list-style-type: none"> 1. _____ EDEL 4360--Teaching Social Studies 2. _____ EDEL 4370--Teaching Mathematics 3. _____ EDEL 4375--Teaching Science 4. _____ EDLL 4380--Literacy in the Content Areas
<p>Block II</p> <ol style="list-style-type: none"> 1. _____ EDLL 3351--Foundations of Reading Instruction 2. _____ EDLL 3352--Language Literacy Acquisition 3. _____ EDLL 4351--Foundations of Reading for English Language Learners 	<p>Block IV</p> <ol style="list-style-type: none"> 1. _____ EDEC 4000--Student Teaching EC-4 Certification (9 hours) 2. _____ EDEL 4330--Capstone Course

⇒ The State of Texas does criminal background checks on all applicants for Teacher Certification.
 ⇒ The undergraduate requirements and/or the certification requirements may change according to state regulations.
 By signing below, I signify that I understand the contents of this document.

Student Signature: _____ Date: _____

Degree/Certification Advisor Signature: _____ Date: _____