



**COLLEGE OF EDUCATION**  
**OKLAHOMA STATE UNIVERSITY**

**General Requirements for Students Matriculating in Academic Year 2011-2012**

**BACHELOR of SCIENCE**

**MAJOR: Secondary Education      OPTION: Science**

**Minimum Overall Grade Point Average: 2.50**

**Total Hours: 124**

**(cumulative graduation/retention GPA)**

*Other GPA requirements see below.*

<b>GENERAL EDUCATION REQUIREMENTS: 27 HOURS</b>		
<b>Area</b>	<b>Hours</b>	<b>To be selected from:</b>
English Composition & Oral Communication	9	ENGL 1113 or 1313; & 1213 or 1413 or 3323 (see Academic Regulation 3.5 in Catalog) SPCH 2713
American History & Government	6	HIST 1103, 1483 or 1493; and POLS 1113
Analytical & Quantitative Thought (A)	--	5 hours of (A) designated courses are included in the Major Requirements.
Humanities (H)	6	6 hours any (H) designated courses. One course must be lower-division.
Natural Sciences (N)	--	8 hours (N) designated courses are included in the Major Requirements.
Social & Behavioral Sciences (S)	6	PSYC 1113; and 3 hours of (S) designated course work
Diversity (D)	--	Any course designated (D)
International Dimension (I)	--	Any course designated (I)
Scientific Investigation (L)	--	At least one course designated (L) is included in the major requirements.
<b>COLLEGE/DEPARTMENTAL REQUIREMENT: 10 HOURS</b>		
Minimum grade of "C" or "P" in each course.		
Required: EDUC 1111 and 3 hours controlled electives from: PHIL 3933, 4713, 4733,		
6 hours electives: (5 hours may need to be foreign language)		
<b>MAJOR REQUIREMENTS: 57 HOURS</b>		
Minimum GPA <u>2.50</u> with a minimum grade of "C" or "P" in each course.		
<b>Select One Area:</b>		
<b>Biology:</b> BIOL 1114, 3023 or ANSI 3423, 3034, BOT 1404, CHEM 1215, 1225, MICR 3033, GEOL 1114 or 1224, MATH 1715 and STAT 2013, MICR 2123, 2132, PHYS 1014, or 1114 or 1313 and 1 hour elective, ZOO 1604 and 2104 or 3204		
<b>Chemistry:</b> BIOL 1114, CHEM 1314, 1515, 2113, 2122, 3053, 3112, 3153, 3353, GEOL 1114, MATH 1715, PHYS 1114, 1214, STAT 2013; Science electives (8 hours)		
<b>Earth/Space Science:</b> ASTR 1014 and 1024, BIOL 1114, CHEM 1314, 1515, GEOG 3023 or 3033, GEOL 1114, 1224, 2254, 3103, 4213, MATH 1715, 2144, PHYS 1313 or 2014, Science electives (2-3 hours)		
<b>Physical Science:</b> ASTR 1014 or 1024, BIOL 1114, CHEM 1215, 1225, 3015, GEOG 3023 or 3033, GEOL 1114, 1224, 3014 or 3034, MATH 1715, 2144, PHYS 2014, 2114. Science electives (2 hours)		
<b>Physics:</b> BIOL 1114, CHEM 1215, 1225, GEOL 1114 or 1224, MATH 2144, 2153, 2163, 2233, PHYS 2014, 2114, 3013, 3113, 3213, 3513, Science electives (6 hours)		
<b>PROFESSIONAL CORE REQUIREMENTS: 30 HOURS</b>		
Minimum GPA <u>2.50</u> with a minimum grade of "C" or "P" in each course.		
CIED 3313 (Fall Semester) *CIED 4713 (Fall Semester prior to Student Teaching) EDTC 3123 EPSY 3213 SCFD 3223 SPED 3202		
Student Teaching – Spring Semester only *CIED 4720 (9 hours)    *CIED 4724 *Full admission to Professional Education required.		
<b>Other Requirements:</b> 60 hours must be completed at a senior college and must include 40 hours upper-division course work. Required for graduation and recommendation for Licensure/Standard Certification: (1) 2.50 overall GPA; (2) 2.50 GPA in Major Requirements; and (3) 2.50 GPA in Professional Core Requirements. The student must earn minimum grades of "C" or "P" in each course in the Major Requirements and Professional Core Requirements and must earn grades of "P" in all sections of observation courses and student teaching for recommendation for Licensure/Certification. Students must demonstrate proficiency in a foreign language at the novice high level from among those languages identified by the Oklahoma Commission for Teacher Preparation. Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.		

Signature on file in the Office of the Registrar

Signature on file in the Office of the Registrar

DEAN

SCHOOL HEAD