

**BACHELOR OF ARTS WITH A MAJOR IN CHEMISTRY
with Grades 7–12 Teacher Certification**

St. Edward's University Degree Plan Sheet
2015-2016 Undergraduate Bulletin—129 hours

Name _____ Date _____

I.D. # _____ Semester entering SEU _____ /Transferred in _____

Requirements to be met	Requirement completed at SEU	Requirement completed at other college/university
GENERAL EDUCATION REQUIREMENTS (45 hrs total)		
FOUNDATIONAL SKILLS (15 hrs total)		
Rhetoric & Comp. I & II (6 hrs) (Earn grade of C or higher)		
FSTY 1311 or ENGW 1301		
ENGW 1302 *		
College Mathematics (3 hrs) (Earn grade of C or higher)		
MATH 2313	Satisfied by required courses	
Computational Skills (3 hrs) (Earn grade of C or higher)		
EDUC 2332	Satisfied by minor	
Oral Communication (3 hrs) (Must be taken for a letter grade)		
COMM 1317		
Modern Language 3-6 hrs based on placement or CLEP/AP:		
Of one language unless requirement satisfied otherwise		
CULTURAL FOUNDATIONS (3 hrs each— 18 hrs total)		
1318 Lit. & Human Exp.		
1319 Und. & Apprec. Arts		
1320 American Experience		
2321 American Dilemmas *		Take at SEU only
3330 Hist./Ev. of Global Proc.		Take at SEU only
3331 Contemp. World Issues		Take at SEU only
FOUNDATIONS FOR VALUES AND DECISIONS (3 hrs each—9 hrs total)		
FSTY 1310 The Human Exp. Ethics *		Take at SEU only
Religious Studies/Philosophy		
SCIE 2320 Sci. in Perspective	Satisfied by CHEM 1340/1140	
Science in Depth	Satisfied by SCIE 4345	
CAPSTONE COURSE (3 hrs) *These courses are prerequisites for Capstone.		
CAPS 4360		Take at SEU only
GRADUATION CERTIFICATION by official headcount day		
Students who anticipate graduating in the next term are responsible for completing the application for graduation through their myHilltop account and initiating contact with their school dean's office. The application process opens with early registration for the next term (see academic calendar for specific dates). Students who fail to meet the deadline will be required to apply to graduate the following term.		
<i>The provisions for the Bulletin for the year during which a student first enrolls will apply to his/her graduation, provided graduation occurs not more than six year after enrollment, or with approval of the school dean of the major. 4/2015</i>		
TESTING REQUIREMENTS		
Texas Higher Education Assessment (THEA)		
READING Section (250)	Date Passed:	Score:
MATHEMATICS Section (230)	Date Passed:	Score:
WRITING Section (220)	Date Passed:	Score:
Texas Examinations of Educator Standards (TExES)		
PPR (EC—12) #160	Date Passed:	Score:
Chemistry (7—12) #240	Date Passed:	Score:

Requirements to be met	Requirement completed at SEU	Requirement completed at other college/university
MAJOR REQUIREMENTS		(33 hrs total)
CHEM 1340, 1140 Gen. Chem., Lab		
CHEM 2320, 2120 An. Chem., Lab		
CHEM 2323, 2123 Org. Chem. I, Lab		
CHEM 3325, 3125 Org. Chem. II, Lab		
CHEM 3332 Spectro, Chroma, Elec.		
CHEM 3334 Structural Inorganic		
CHEM 3336 Quantum Mech.		
CHEM 3242 Chem Instrum. Lab		
CHEM 4242 Adv. Synthesis		
CHEM 4157 Research (4 times = 4 hours)		
Supporting Required Courses		(18 hrs)
MATH 2313, 2113 Calculus I, Lab		
MATH 2314 Calculus II		
PHYS 2320, 2125 Mech/Waves, Lab		
PHYS 2321, 2126 Elec./Mag., Lab		
SCIE 4345 History & Phil. of Science		
ELECTIVES		
REQUIRED MINOR IN TEACHER EDUCATION		(27 hrs)
Refer to the current <i>Undergraduate Bulletin</i> for more information.		
EDUC 1330 Sch., Ed. & Society		
PSYC 2307 Adolescent Psych		
SPED 2324 Intro. Special Ed.		
EDUC 2331 Learning Process		
EDUC 2332 Educ. Tech. Integ.		
EDUC 3333• Second. Instr. Mthd		
EDUC 4334• Curric./Eval.-Scnd.		
READ 3349• Lit/Assess: Diverse		
READ 4343• Content Area Lit.		
STUDENT TEACHING INTERNSHIP		(6 hrs)
EDUC 4359• S T Seminar		
EDUC 4361• S T Internship		
To be eligible for the teacher education program and to enroll in the designated EDUC & READ courses (♦), a student must have 60 hours, have a cumulative GPA of at least 2.75 in all SEU coursework, and have passed all three sections of the THEA exam.		

OFFICIAL DEGREE PLAN

UNOFFICIAL DEGREE PLAN

ADVISOR: _____