

College of Education
Bachelor of Science in Multidisciplinary Science
Course Completion Checklist 7-12 Composite Science
Secondary Certification - Composite Science

Additional information at techteach.ttu.edu

or

email questions to: techteach@ttu.edu

First Year			
Fall Semester - 14 hours		Spring Semester - 17 hours	
1 EDTP	1100 Teach Like Your Hair is On Fire	3 ENGL	1302 Advanced College Rhetoric
3 ENGL	1301 Essentials of College Rhetoric	3 HIST	2301 History of the US since 1877
3 HIST	2300 History of the US to 1877	3 CHEM	1308 Principles of Chemistry II
3 CHEM	1307 Principles of Chemistry I	1 CHEM	1108 Experimental Principles of Chem. II
1 CHEM	1107 Experimental Principles of Chem. I	3 ATMO	1300 Intro to Atmospheric Science
3 MATH	1321 Trigonometry	1 ATMO	1100 Intro to Atmospheric Science Lab
		3 MATH	2300 Statistical Methods
Second Year			
Fall Semester - 17 hours		Spring Semester - 16 hours	
3 ENGL	23xx Lang. Philosophy and Culture Core	3 CA	Creative Arts Core
4 BIOL	1401 Biology of Plants	4 BIOL	1402 Biology of Animals
3 POLS	1301 American Government	3 POLS	2306 Texas Politics and Topics
4 PHYS	1403 General Physics I	3 EDTP	2301 The Educative Effect OR EPSY 2301
3 EDSE	2300 Schools, Society, and Diversity	3 MCOM	2310 Business and Professional Comm.
***Third Year			
Fall Semester - 16 hours		Spring Semester - 16 hours	
3 EDSE	3300 Introduction to Teaching	3 EDML	3375 Teaching Science
3 EDTP	3301 Programs and Services for Sp. Pops	3 EDTP	4380 Literacy in the Content Areas
3 ESDE	4320 Instructional Methods	3 EDTP	3304 Behavior Mgmt. in Gen. & Sp. Pops.
3 EDTP	3303 Foundations of Inclusion	3 EDTP	3305 Designing Assessments for Gen. & Sp.
4 BIOL	3416 Genetics OR PSS 3421	4 GEOL	2401 Historical Geology OR GEOL 1301/1101
Fourth Year			
Fall Semester - 12 hours		Spring Semester - 12 hours	
3 EDML	4375 Integrated Methods	6 EDSE	4000 Student Teaching
3 FA	Focus Area Course: BIL, STEM, AVID	3 EDTP	4302 Advanced Methods for Sp. Pops.
3 EDSE	4000 Student Teaching	3 FA	Focus Area Course : BIL, STEM, AVID
3 EDIT	3318 Applications of Technology in Educ.		

NOTE: You Must Apply and Be Admitted to the TechTeach Program before registering for any of the coursework below:

*****TEACHER EDUCATION PROGRAM ENTRY/COMPLETION REQUIREMENTS:**

*Complete Admission Process for TechTeach

- Pass the Pre-Admission exam (PACE) *before* starting block coursework.
- Pass the TExES Content Exam #236 before block III.
- Pass PPR #160 to complete certification.

- All courses must receive a grade of C or higher.
- A minimum 2.75 GPA admission and graduation.
- Complete certification within 2 calendar years.
- Complete final 30 hours at Texas Tech.

The above are suggested guidelines for a timely degree completion. Students preferring a lighter course load may take courses in the summer terms. However, not all courses are offered in the summer. The courses in year three and four are the courses required for teacher certification. These courses must be taken in the sequence and term listed. Additionally, there is a full day of field experience with year three courses.

Science Options: Earth/Space: GEOG 1401, ATMO 1300/1100, GEOL 1303/1101, ASTR 1400 or 1401
Physical: PHYS 3400, PHYS 1401, CHEM 1305/1105
Life: PSS 2401, BIOL 1401 or 1402, GEOL 1303/1101