

College of Education
Bachelor of Science in Multidisciplinary Studies
Course Completion Checklist for TechTeach Across Texas
Middle Level Certification - Math TTAT

Additional information at techteach.ttu.edu

or

email questions to: techteach@ttu.edu

First Year

Fall Semester - 16 hours				Spring Semester - 16 hours							
			AAT				AAT				
3	MATH	1320	College Algebra	MATH	1314	3	MATH	2370	Elementary Analysis I	MATH	1350
4	SCI	CORE	Life or Physical Science w/ Lab	SCI	Core	4	SCI	CORE	Life or Physical Science w/ Lab	SCI	Core
3	ENGL	1301	Essentials of College Rhetoric	ENGL	1301	3	POLS	2306	Texas Politics and Topics	GOVT	2306
3	POLS	1301	American Government	GOVT	2305	3	ENGL	1302	Advanced College Rhetoric	ENGL	1302
3	MCOM	2310	Business & Professional Comm.	SPCH	1321	3	MATH	2300	Statistical Methods or MATH 3371	MATH	2300

Second Year

Fall Semester - 12 hours				Spring Semester 16 hours							
			AAT				AAT				
3	HIST	2301	History of the US since 1877	HIST	1302	3	EDTP	2377	Math for K-8 Curriculum	MATH	1351
3	CA		Creative Arts Core Elective	ART	Core	3	ENGL	23xx	Language, Philosophy & Culture Core	ENGL	23xx
3	EDTP	2301	The Education Effect OR	PSY	1300	3	EDEL	2300	Schools, Society, and Diversity	EDUC	1301
			EPSY 2301 iGeneration			3	HIST	2300	History of the US since 1877	HIST	1301
3	EDTP	3301	Programs & Services for Special Pops	EDUC	2301	4	SCI	CORE	Life or Physical Science w/ Lab	SCI-AAT Req.	

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

*****Third Year**

Summer II Semester - 7 hours				Fall Semester - 16 hours			
3	EDSE	3300	Introduction to Teaching	3	MATH	2371	Elementary Analysis II
1	EDTP	1102	Special Populations for CC Transfers	3	EMDL	3320	Integrated Methods
3	EDIT	2318	Computing & Information Technology	3	EDTP	3303	Foundations of Inclusion
				3	EDSE	4320	Instructional Methods
				1	EDML	4000	Student Teaching
				3	MATH	3370	Advanced Geometry
Wintermester - 4 hours				Spring Semester - 18 hours			
1	EDML	4000	Student Teaching	3	MATH	3372	Math Modeling for Teachers
3	EDTP	3304	Behavior Mgmt. in Gen & Special Pops	3	MATH	4370	Elementary Problem Solving
				3	EDML	3370	Teaching Mathematics
				3	EDTP	4380	Literacy in Content Areas for Special Pops
				3	EDTP	3305	Designing Assessments for Gen & Sp
				3	EDML	4000	Student Teaching
Maymester - 7 hours				Summer I Semester - 8 hours			
1	EDML	4000	Student Teaching	3	EDIT	3318	Applications of Technology
3	EDTP	4302	Advanced Methods for Special Pops.	3	FA		Focus Area Course: BIL, LIT, STEM, AVID
3	FA		Focus Area Course: BIL, LIT, STEM, AVID	2	EDSE	4000	Student Teaching

*****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 #115 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
AAT Earth/Space: GEOG 1401, GEOL 1447, GEOL 1403, ASTR 1401 or ASTR 1403
Physical: PHYS 3400, PHYS 1401, CHEM 1305/1105
AAT Physical: PHYS 1405, CHEM 1305/1105
Life: PSS 2401, BIOL 1401 or 1402, GEOL 1303/1101