

JOINT BACHELOR AND MASTER OF ARTS IN TEACHING

M.A.T. with Teaching Certification

The Master of Arts in Teaching (M.A.T.) is a School-wide residential program offering teacher certification. Based on Baylor's national award-winning teacher-education model, the M.A.T. provides thorough preparation through a program rich in faculty-guided field-based experiences.

The M.A.T. is offered as both a joint degree program of study and a stand-alone graduate program that leads to the master's degree and teacher certification. The joint degree program enables qualified Baylor University students in select undergraduate programs (p. 1) to obtain a bachelor's degree and a M.A.T. degree with teacher certification in a minimum of five years of study.

Baylor undergraduates may pursue the M.A.T. as a joint degree program, with Baylor seniors taking up to 12 hours of graduate-level work as part of their undergraduate degree program, if approved by their home department. Students must first be admitted to the Graduate School and the M.A.T. program. Upon completion of the M.A.T., students will receive the bachelor's degree and M.A.T. simultaneously.

Admission

To be fully admitted to the program, applicants must be accepted both by the Baylor Graduate School and the School of Education as an M.A.T. candidate. A passing score on the diagnostic TExES content exam (state certification exam) is also required for full admission as a candidate in the School of Education M.A.T. Educator Preparation Program.

Admission to the program is competitive and based on the following criteria:

1. Completed applications (Graduate School and School of Education)
2. Overall GPA of 2.75
3. Content Area GPA of 2.75
4. Completed content-specific coursework for middle and secondary education certifications
 - a. 24 hours in content field with at least 12 of these hours at the upper level (junior or senior level coursework)
5. Interview
6. Writing sample (personal statement)
7. Passing score on diagnostic TExES (Texas Examinations of Educator Standards) content exam in teaching area
 - a. For those seeking middle and secondary education certification, you must complete and earn a passing score on the diagnostic exam in your designated teaching area prior to admission to the M.A.T. program.
 - b. For those seeking EC-6 Elementary certification, Twice Exceptionalities certification, or All Level Special Education certification, you must complete the diagnostic exam for all 5 core subject exams and earn a passing score on at least 3 of the 5 exams, with one of the passing scores being on the mathematics core subject exam. Additionally, all scores will be

examined to determine the need for additional review, preparation, and retesting prior to admission to the M.A.T. program.

Certificate and Endorsement Programs

Certification and the Master of Arts in Teaching degree may be pursued concurrently. Certification is through the State Board for Educator Certification and the awarding of a graduate degree from Baylor University does not mean the individual has been certified. For further information on certification, please contact the School of Education or the State Board for Educator Certification.

Certificate Options

- Elementary (EC-6) Education (Early Childhood – Grade 6 General Education certification)
- Middle Grades Education (Grades 4-8 content-specific certification)
- Secondary Education (Grades 7-12 content-specific certification / 6-12 for physical science certification)
- Special Education (All-Level Special Education certification)
- Twice Exceptionalities (All-Level Special Education and Gifted-Talented Supplemental certifications)

Content Areas (Middle and Secondary Education)

- Art
- Business and Finance
- English (English Language Arts and Reading)
- French
- History
- Life Science
- Mathematics
- Physical Science
- Physics/Mathematics
- Science
- Social Studies
- Spanish

Approved Bachelor's/M.A.T. Joint Programs

- BA Art History/Master of Arts in Teaching
- BA Biochemistry/Master of Arts in Teaching
- BA Chemistry/Master of Arts in Teaching
- BA English/Master of Arts in Teaching
- BA Environmental Studies/Master of Arts in Teaching
- BA History/Master of Arts in Teaching
- BA Mathematics/Master of Arts in Teaching
- BA Political Science/Master of Arts in Teaching
- BA Religion/Master of Arts in Teaching
- BA Studio Art/Master of Arts in Teaching
- BA University Scholars/Master of Arts in Teaching
- BFA Art/Master of Arts in Teaching
- BS Applied Mathematics/Master of Arts in Teaching
- BS Biochemistry/Master of Arts in Teaching
- BS Biology/Master of Arts in Teaching
- BS Chemistry/Master of Arts in Teaching
- BS Communication Sciences and Disorders Deaf Education/Master of Arts in Teaching

- BS Environmental Science/Master of Arts in Teaching
- BS Mathematics/Master of Arts in Teaching
- BSEd All Level Special Education/Master of Arts in Teaching
- BSEd Elementary Education/Master of Arts in Teaching
- BSEd Elementary Education with Supplemental Gifted and Talented/Master of Arts in Teaching
- BSEd Middle School Education/Master of Arts in Teaching
- BSEd Recreation and Leisure Services/Master of Arts in Teaching
- BSEd Secondary Education/Master of Arts in Teaching

M.A.T. Degree Plan for Elementary (EC-6) Education Certification

(Early Childhood through Grade 6 General Education certification)

Code	Title	Hours
Required Courses		
EDC 5392	Issues in Diversity	3
EDC 5332	Mathematics in the Elementary Grades	3
EDC 5360	Advanced Elementary Science Curriculum	3
EDU 5650	Teaching Associate: Special Ed and Twice Exceptionalities	6
EDC 5300	Advanced Elementary Social Studies Methods	3
EDC 5304	Reading Intervention for Students	3
TED 4312	Methods of Teaching English as a Second Language	3
EDC 5690	Teaching Associate EC-6	6
EDC 5699	Graduate Teaching Internship	6
EDC 5318	Elementary Language Arts	3
EDC x3xx	Elective	3
Total Hours		42

M.A.T. Degree Plan for Middle Grades Education Certification

(Grades 4 – 8 content-specific certification)

Code	Title	Hours
Required Courses		
EDC 5392	Issues in Diversity	3
or TED 4349	Critical Issues in Mathematics Education	
EDC 5303	Models of Teaching and Learning	3
EDC 5370	Applications of Technology to Teaching and Learning	3
TED 4312	Methods of Teaching English as a Second Language	3
TED 43xx or EDC 53xx	Content Curriculum	3
EDC 5691	Teaching Associate Middle Grades	6
EDC 5699	Graduate Teaching Internship	6
EDC x3xx	Elective	3
EDC x3xx	Elective	3
EDC x3xx	Elective	3
Total Hours		33

M.A.T. Degree Plan for Secondary Education Certification

(Grades 7 – 12 content-specific certification / Grades 6 – 12 for physical science certification)

Code	Title	Hours
Required Courses		
EDC 5392	Issues in Diversity	3
EDC 5303	Models of Teaching and Learning	3
EDC 5317	Special Techniques in Secondary Schools	3
TED 4312	Methods of Teaching English as a Second Language	3
TED 43xx or EDC 53xx	Content Curriculum	3
EDC 5363	Observation and Participation in Middle and Secondary Schools	3
EDC 5390	Seminar: Education	3
EDC 5699	Graduate Teaching Internship	6
EDC x3xx	Elective	3
EDC x3xx	Elective	3
EDC x3xx	Elective	3
Total Hours		36

M.A.T. Degree Plan for Special Education Certification

(All-Level Special Education certification) *available only as an initial certification

Code	Title	Hours
Required Courses		
EDP 5332	Human Growth and Development	3
EDP 5366	Psychology of Exceptional Children	3
EDU 5377	Applied Behavior Analysis	3
EDU 5371	Assessment of Students with Exceptionalities	3
EDP 5361	Challenging Behavior and Developmental Disabilities	3
EDU 5650	Teaching Associate: Special Ed and Twice Exceptionalities	6
EDU 5662	Internship: Early Childhood through Grade 6 (EC-6) Education with Special Education	6
EDU 5354	Curriculum Differentiation	3
EDU 5374	Literacy for Learners with Exceptionalities	3
EDP upper level elective		3
Total Hours		36

M.A.T. Degree Plan for Twice Exceptionalities Certification

(All-Level Special Education and Gifted-Talented Supplemental certifications) *available only as an initial certification

Code	Title	Hours
Required Courses		
EDP 5332	Human Growth and Development	3
EDU 5650	Teaching Associate: Special Ed and Twice Exceptionalities	6
EDP 5366	Psychology of Exceptional Children	3
EDU 5377	Applied Behavior Analysis	3
EDP 4350	Introduction to Gifted Education (OR one Gifted Ed Elective)	3
EDP 5361	Challenging Behavior and Developmental Disabilities	3
EDU 5371	Assessment of Students with Exceptionalities	3
EDU 5652	Internship: Special Education with Gifted Education	6
EDU 5354	Curriculum Differentiation	3
EDU 5374	Literacy for Learners with Exceptionalities	3
Total Hours		36