

# EARLY AND ELEMENTARY EDUCATION (M.A.T.)

The Master of Arts in Teaching (M.A.T.) degree is designed for students who have completed a bachelor's degree in a non-education program with appropriate teaching majors and minors, and who desire both a master's degree and Michigan Standard Teaching Certification at either the elementary or secondary level. Teaching certification can be earned prior to completion of the master's degree requirements (see Teaching Certification at Certification Requirements). Each of the M.A.T. programs consists of graduate-level courses (several involving work with children in a school setting) and field experiences (pre-student teaching for one semester and student teaching for one semester).

Information regarding teaching certificate requirements can be found at the Teaching Certificates (<http://bulletins.wayne.edu/graduate/college-education/teacher-education/#certificationandendorsementstext>) section of this bulletin.

## Admission Requirements

Admission to the Master of Arts in Teaching is contingent upon admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>) and the College of Education Division of Teacher Education. In order to be eligible for admission, all M.A.T. applicants must submit the following: Scores from a nationally normed test (i.e., ACT, SAT), verification of participation in group work with children, a negative Tuberculosis (TB) test completed within the last three years, and a Criminal History Background check completed through Castle Branch. Additional testing is required for Foreign Language majors and minors and Bilingual-Bicultural Education minors prior to admission. Students without appropriate teaching majors and minors and other general education requirements will be required to complete the necessary coursework as post-degree students before entering the M.A.T. program.

Persons interested in the elementary or secondary education M.A.T. degrees should consult with an advisor in the Teacher Education Division regarding appropriate teaching majors and minors and the process for a formal transcript evaluation.

Testing in the content areas is required for State Certification and completed near the end of the professional coursework.

The Michigan Test for Teacher Certification (MTTC) examination scores must be furnished directly to Wayne State University by Evaluation Systems Group of Pearson, the MTTC testing agency. When registering for the MTTC, students should select "Wayne State University (31)" as a "College or University to Receive Scores."

Students whose examination scores were not released to Wayne State University should request an original score report from Evaluation Systems Group of Pearson. The scores must be mailed directly from Evaluation Systems Group of Pearson to Wayne State University. An original score report is required by the Michigan Department of Education for verification of test scores.

## Degree Requirements (General M.A.T.)

The M.A.T. program is offered as a master's Plan C program only and requires a minimum of thirty credits. Total credit requirements vary based on the applicant's background in his/her teaching field at the undergraduate level and specialized requirements.

All course work must be completed in accordance with the academic procedures of the College of Education (<http://bulletins.wayne.edu/>

graduate/college-education/academic-regulations/) and the Graduate School's regulations (<http://bulletins.wayne.edu/graduate/general-information/academic-regulations/>) governing graduate scholarship and degrees. Requirements for the Master of Arts in Teaching degree must be completed within six years after completion of the first course to be applied to the degree.

Course work for the degree is distributed among three areas: Prerequisite courses, major courses, and concentration courses. A teaching certificate is required in order to receive a M.A.T. degree.

## Common Prerequisite Courses

All M.A.T. Elementary Education students are required to complete the following courses, which are required for a Michigan Teaching Certificate.

Code	Title	Credits
EDP 6210	Foundations of Educational Psychology	3
TED 6020	Technology Integration in Teaching	3
MAT 1110	Mathematics for Elementary School Teachers I	3
MAT 1120	Mathematics for Elementary School Teachers II	3
SSE 5720	Social Studies Disciplines for Elementary Teachers I	3
SSE 6720	Social Studies Disciplines for Elementary Teachers II	3
ELE 6020	Foundations of Early Childhood Education (Only required for PK-3 concentration)	3
SCE 5100	Integrated Science Content (PK-6)	3
SCE 5105	Integrated Science Lab (PK-6)	1
ELE 6200	Diverse Children's Literature for Elementary Teachers	3
TED 6200	Foundations I: Foundations of Education in Urban Spaces	2
TED 6205	Foundations Field Experience	1
TED 6210	Foundations II: Intersections of Culture, Language, Identity and Schooling	2
TED 6220	Foundations III: Foundations of Inclusive Schooling	2

## Elective Courses

Elective Courses, if needed for diversity in the program, are selected in consultation with an advisor at the time a Plan of Work is prepared.

## Professional Field Experiences

Professional Field Experiences are integral parts of the M.A.T. program, and must be completed during daytime school hours. The following courses involve field experiences.

Code	Title	Credits
TED 6205	Foundations Field Experience	1
TED 5780	Student Teaching & Seminar	1-12
ELE 6805	Clinical Experience for Integrated Curriculum and Pedagogy (PK-6)	2
TED 5790	Directed Teaching and Conference for Special Groups (Only required for certain concentrations)	1-15
BBE 6600	Internship in Bilingual/Bicultural Teaching (Only required for bilingual-bicultural concentration)	2-12
ELE 6020	Foundations of Early Childhood Education (Only required for PK-3 concentration)	3
ELE 6211	Literacy Clinical Experience (PK-3) (Only required for PK-3 concentration)	1

ELE 6216	Literacy Clinical Experience (3-6) (Only required for 3-6 concentration)	1
ELE 6375	Mathematics Clinical Experience (PK-3) (Only required for PK-3 concentration)	1
ELE 6385	Mathematics Clinical Experience (3-6) (Only required for 3-6 concentration)	1

## Concentration Requirements

### PK-3 Grade Band

Code	Title	Credits
ELE 6100	Planning and Implementing Preschool Curriculum	3
ELE 6205	Literacy Foundations	3
ELE 6210	Literacy Methods I (PK-3)	3
ELE 6211	Literacy Clinical Experience (PK-3)	1
ELE 6225	Literacy Methods II (PK-6)	3
ELE 6600	Social Studies Methods (PK-6)	3
ELE 6350	Mathematics Foundations (PK-6)	3
ELE 6370	Mathematics Methods (PK-3)	3
ELE 6375	Mathematics Clinical Experience (PK-3)	1
ELE 6550	Science Curriculum and Methods (PK-6)	2
ELE 6800	Methods for Integrated Curriculum and Pedagogy (PK-6)	3
ELE 6805	Clinical Experience for Integrated Curriculum and Pedagogy (PK-6)	2
TED 5780	Student Teaching & Seminar <sup>1</sup>	5-8
<b>Total Credits</b>		<b>35-38</b>

<sup>1</sup> TED 5780 is completed for 5 credit hours in Early Childhood Education and Special Education concentrations. TED 5780 is completed for 8 credit hours in all other concentrations.

### 3-6 Grade Band

Code	Title	Credits
ELE 6205	Literacy Foundations	3
ELE 6215	Literacy Methods I (3-6)	3
ELE 6216	Literacy Clinical Experience (3-6)	1
ELE 6225	Literacy Methods II (PK-6)	3
ELE 6600	Social Studies Methods (PK-6)	3
ELE 6350	Mathematics Foundations (PK-6)	3
ELE 6380	Mathematics Methods (3-6)	3
ELE 6500	Science Curriculum and Methods (3-6)	3
ELE 6385	Mathematics Clinical Experience (3-6)	1
ELE 6550	Science Curriculum and Methods (PK-6)	2
ELE 6800	Methods for Integrated Curriculum and Pedagogy (PK-6)	3
ELE 6805	Clinical Experience for Integrated Curriculum and Pedagogy (PK-6)	2
TED 5780	Student Teaching & Seminar <sup>1</sup>	5-8
<b>Total Credits</b>		<b>35-38</b>

<sup>1</sup> TED 5780 is completed for 5 credit hours in Early Childhood Education and Special Education concentrations. TED 5780 is completed for 8 credit hours in all other concentrations.

## Early Childhood Education

The plans for the Early Childhood Education concentration must be done in consultation with their faculty advisor.

Code	Title	Credits
Courses to be completed prior to student teaching:		
ELE 6020	Foundations of Early Childhood Education	3
ELE 6040	Intentional and Inclusive Teaching: The Content Areas (PK-K)	3
ELE 6050	Intentional and Inclusive Teaching: Infants and Toddlers	3
ELE 6340	Teaching Reading in Early Childhood Education	3
ELE 6010	Equitable Partnerships with Families and Communities	3-4
or ELE 6060	Community Contacts: Working with Families in Urban Settings	
ELE 6080	Intentional and Inclusive Teaching: Preschool II	3
SED 6040	Introduction to Early Childhood Special Education	3
TED 5790	Directed Teaching and Conference for Special Groups	8

## Bilingual/Bicultural Education K-12

Code	Title	Credits
TED 7030	Foundations of Teaching and Learning	3
TED 7060	Inclusive Education, Curriculum and Pedagogy	3
LED 6510	Second Language Acquisition and the Teaching of Grammar	3
LED 6520	Teaching English as a Second Language/Foreign Language: Methods I	3
LED 6580	Culture as the Basis for Language Teaching	2-4
BBE 6850	Applied Linguistics: Issues in Bilingual Education	3
LED 6565	Assessment in Language Teaching	1-3
LED 6555	Integration of Language and Content in Language Teaching	1-3
RLL 6700	Second Language Literacy Development: K-12	3
BBE 5500	Introduction to Bilingual/Bicultural Education	3
TED 5900	Post-Certification Clinical Experience	1

## Special Education Concentration: Cognitive Impairment K-12

Students seeking Cognitive Impairment K-12 certification must also complete either the PK-3 or 3-6 grade band requirements.

Code	Title	Credits
SED 5000	History, Philosophy, and Ethics of Teaching Students with Disabilities	2
SED 5080	Supportive Environments, Engaged Learning	2
SED 5090	Transitions for Students with Disabilities	2
SED 5075	Consultation and Collaboration for Inclusive Teaching	2
SED 5110	Introduction to Teaching Students with Moderate/ Significant Support Needs	3
TED 6220	Foundations III: Foundations of Inclusive Schooling	2
SED 5121	Language Development and Instruction for Students with Moderate/Significant Support Needs	2
SED 5115	Observation and Assessment of Students with Moderate/Significant Support Needs	3

SED 5125	Teaching Students with Significant/Multiple Support Needs	3
SED 5130	Teaching Students with Moderate Support Needs	3
TED 5790	Directed Teaching and Conference for Special Groups	1-15

## Special Education Concentration: Autism Spectrum Disorder K-12

Students seeking Autism Spectrum Disorder K-12 certification must also complete either the PK-3 or 3-6 grade band requirements.

Code	Title	Credits
SED 5000	History, Philosophy, and Ethics of Teaching Students with Disabilities	2
TED 6220	Foundations III: Foundations of Inclusive Schooling	2
SED 5080	Supportive Environments, Engaged Learning	2
SED 5090	Transitions for Students with Disabilities	2
SED 5075	Consultation and Collaboration for Inclusive Teaching	2
SED 6021	Introduction to Teaching Students with Autism Spectrum Disorder	3
SED 6030	Teaching Students with Cognitive, Behavior, and Communication Differences	3
SED 6050	Teaching Students with Communication Differences	3
SED 6060	Teaching Students with Movement and Sensory Differences	2
SED 7770	Assessment and Evaluation of Students with Autism Spectrum Disorders	3
TED 5790	Directed Teaching and Conference for Special Groups	1-15

## World Language Education, K-12

(Includes concentrations in: Arabic K-12, French K-12, and Spanish K-12)

In addition to the elementary education requirements described above, students seeking an elementary certification with a K-12 foreign language endorsement must complete the coursework for a teaching major in the foreign language and the following prerequisites:

Code	Title	Credits
LED 6530	Teaching English as a Second Language/Foreign Language: Methods II	2-3
EDP 5480	Adolescent Psychology	2-3
RLL 6700	Second Language Literacy Development: K-12	3