

**M.A.T (ELEMENTARY CERTIFICATION)**  
**Recommended sequence of education courses for teacher candidates**  
**with bachelor's degrees from approved institutions**

- Prerequisites:**
1. Bachelor's degree from accredited college
  2. Completed an approved major in a discipline in the liberal arts and sciences

**SEMESTER 1**

EDUC 125	The School and Society	4
EDUC 125L	Multicultural Education Tutoring Practicum	1
EDUC 225	Learning and Development: The Psychological and Developmental Contexts of Education	4
EDUC 225L	Teacher Aiding Practicum	1
EDUC 427	Introduction to Special Education	2
MATH 125	Mathematics for Elementary Education	4
BITH Category I course		4
Grad. Level Electives	<i>(Total of 8 hours required for M.A.T., selected in consultation with advisor)</i>	
Pass ICTS Test of Basic Skills		

**SEMESTER 2**

EDUC 312	Theories and Methods: Elementary and Middle School Reading	4
EDUC 315	Theories and Methods of Teaching Elementary and Middle School Mathematics	4
EDUC 317	Theories and Methods of Teaching Elementary and Middle School Language Arts	2
EDUC 321	Theories and Methods of Teaching Elementary and Middle School Social Studies	2
EDUC 427L	Special Education Practicum	1
SCI 322	Elementary School Science	2
EDUC 513	Theories and Methods of Teaching Elementary and Middle School Students	2
EDUC 513L	Methods Practicum for Elementary and Middle School	1
Pass ICTS Subject Matter Examination in Elementary Education		

**M.A.T. First Summer (6 weeks of courses)**

EDUC 515	Learning and Culture	2
EDUC 531	Ethical Perspectives on Teaching	2
BITH 521	Theology of Education	2

**SEMESTER 3**

EDUC 587	Philosophical Foundations of Education	3
EDUC 594	Craft of Teaching	2
EDUC 596	Student Teaching	9
EDUC 298L	Middle Grade Practicum <i>[required for Middle Grade Endorsement if EDUC 225L was not completed in a Middle School]</i> Must be completed prior to the student teaching semester but included in the course registration for the student teaching semester.	1
Pass ICTS Assessment of Professional Teaching		

**SEMESTER 4**

EDUC 529	Literacy Assessment	2
EDUC 541	Statistics in Education	2
EDUC 542	Research Methodologies in Education	2
EDUC 551	Psychology of Human Learning	2
EDUC 563	Advanced Curriculum in Elementary Education	2
Graduate level electives	<i>(Total of 8 hours required for M.A.T., selected in consultation with advisor)</i>	

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**M.A.T. Second Summer**

EDUC 598                      Action Research Paper

2

**INDUCTION YEAR OF TEACHING--**Teacher candidate employed full-time as teacher/scholar

EDUC 599                      Action Research Continuation

Teacher candidates should continue to enroll in EDUC 599, Action Research Continuation. A \$50.00 fee will be charged for each semester (fall, spring, and summer) of Action Research Continuation. M.A.T. course work completers who do not register for each semester of continuation or fail to complete the action research paper within five years of the beginning of M.A.T. course work will be dropped from the degree program. *An M.A.T. teacher candidate who is not involved in an educational setting after one year of completing the course requirements must petition to switch to EDUC 698, Thesis, and pay tuition for the additional 2 hours. Each subsequent semester until the thesis is completed the teacher candidate must enroll in EDUC 699, Thesis Continuation (\$50 fee). The five-year requirement for thesis completion remains in effect.*

8/2007