

TEEMS Middle Level Education for Math and Science
Master of Arts in Teaching (M.A.T.) and Certification to Teach Math and Science in Grades 4-8

Name of Student _____

Student ID Number _____

Semester Admitted _____

Address _____

Telephone _____

GSU Email _____

GACE I Indicate GACE I score. If exempt, indicate and provide SAT, ACT, or GRE score. _____
 Undergrad GPA _____ (minimum 2.5) GRE _____ (minimum 800)
 Three (3) letters of recommendation ___Y ___N

GACE II (CM)* Must pass both Math and Science GACE II exams. Math _____ Science _____

COURSE REQUIREMENTS FOR CERTIFICATION:

Needed?	COURSE NO.	COURSE NAME	*	SEMESTER ⁺	GRADE
	**EXC 4020	Exceptional Children and Instruction	CM		

A total of at least 12 hours in Math. At least 6 hours must be at the 3000 level or above.					
			C		
			C		
			C		
			C		
A total of at least 12 hours in Science. At least 6 hours must be at the 3000 level or above.					
			C		
			C		
			C		
			C		

- + If accepted from transcript, write "T" in SEMESTER column.
- * C = certification M = masters degree
- ** SDU may substitute for university course. Indicate "SDU" in semester columns and attach official documentation.

MASTERS DEGREE REQUIREMENTS:

Needed?	COURSE NO.	COURSE NAME		SEMESTER ⁺	GRADE
		Three (3) graduate hours in MATH or STAT (School of A&S)	M		
		Three (3) graduate hours in Science (Physical, Life, Earth)	M		
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		Elective (3) Must be a graduate level course approved by program advisor	M		
	EPY 7080	Psychology of Learning and Learners: Pre & Adolescents	CM		
	EPSF 7100 or EPSF 7110 or EPSF 7120	Critical Pedagogy or Multicultural Education or Social and Cultural Foundations	M		
	EPRS 7900 or EPRS 7910	Methods of Research in Education or Action Research	M		

REQUIRED CONTENT PROFICIENCY

Before graduation, the student must have passed courses in each of the areas listed below. The required content areas may be met at the undergraduate or graduate level.

Needed?	CONTENT AREA	COURSE NUMBER	COURSE NAME		SEMESTER ⁺	GRADE
	*Geometry			C		
	*Algebra			C		
	*Number Theory			C		
	Probability/Statistics			C		
	Biology			C		
	Physical Science			C		
	Earth/Space Sciences			C		

* Content for geometry, algebra, and number theory is covered in EDMT 7530 (below)

COHORT PROGRAM SEQUENCE:

COURSE NO.	COURSE NAME			SEMESTER ⁺	GRADE
EDMT 7530	Math Concepts for MCE (summer)		CM		
EDRD 7630	Literacy in the Content Area (summer)		CM		
EDCI 7020	Middle Schools in a Diverse Society (summer)		CM		
EDCI 6540	Principles and Instruction in Math and Science (fall)		CM		
EDCI 7540	Theory and Pedagogy of MLE Math and Science(fall)		CM		
EDCI 7660	Practicum I (fall)		CM		
EDCI 7670	Practicum II (spring)	Student Teaching			
EDCI 7680	Practicum III (spring)				

PROGRAM PORTFOLIO (CM):

Each student must maintain an electronic portfolio throughout the program, which documents his/her growth and learning. Portfolios will be evaluated in early spring (midpoint) and late spring (final) of the cohort sequence. To be cleared for graduation, the student must earn a passing score on all standards.

ADDITIONAL NOTES:

- The student must maintain a grade point average of no less than 3.00 for all program sequence coursework.
- The student must complete the teaching internships with a grade of B or higher. A grade of B- does not meet this requirement.
- The student must complete a formal application for graduation at the GSU Graduation Office (231 Sparks Hall) at least two semesters before graduation. That is, for summer (or August) graduation, the student should apply during the previous fall semester. Deadlines for applying for graduation are posted online on the GSU Registrar's website: <http://www.gsu.edu/es/graduation.html>.
- Of the basic 45 semester hours (at the graduate level) required for the master's degree, at least 27 semester hours must be taken at Georgia State University.

Approved by

Date