

**Course Requirements-MLE-Mathematics: 2020-2021**

Name: \_\_\_\_\_ VIP ID: \_\_\_\_\_

Course Requirement	Credit Hours	Semester	Grade	ATC Course
ENGL A101*– Composition	3			ENG 101
ENGL A102-*Composition & Literature	3			ENG 102
MATH A108* (or higher)-College Algebra	3			MAT 110 or higher
STAT A201-Elementary Statistics	3			MAT 120
COMM A241* (or A201)-Public Speaking (or Interpersonal)	3			SPC 205
Foreign Language I*-FREN, GERM, SPAN-check placement	4			FRE/GER/SPA 101
Foreign Language II-2 semesters of the same language required	4			FRE/GER/SPA 102
Biological Science-BIOL	4			BIO 101, 105
Physical Science-ASTR, CHEM, GEOL, or PHYS	4			AST 101, 102, CHM 105, 106, 107, 110, GLY 101, PHY 201.
Introductory Psychology-PSYC A101	3			PSY 201
Social/Behavioral Science-SOCY, GEOG, ECON, POLI	3			SOC 101
Humanities-ARTH, MUSC, THEA, PHIL, RELG, HONS, etc.	3			MUSC 105, REL 103, ENG 200+ , etc.
Humanities-at least 2 different areas	3			
Humanities-see above	3			
US History-HIST A201, HIST A202, or POLI A201	3			HIS 201 or 202 or PSC 201
History of Civilization- HIST A101 or HIST A102	3			HIS 101 OR 102

Pre-Professional Course Requirement*	Cr Hr	Semester	Grade	Attribute
EDUC A245-Technology Integration	2			
EDFN A321-Dynamics of American Public Education	3			
EDPY A334-Adolescent Growth & Dev (Fall)	3			
EDRD/ENGL A485-Adolescent Literature (Spring)	3			
EDRD A318-Foundations in Read. & Assess. (Fall)	3			
EDSE A312-Teaching Diverse Populations	3			
Professional Program Course Listing*	Cr Hr	Semester	Grade	Attributes
<b>Spring Professional Program</b>				
EDUC A455-Middle School Curriculum	3			
EDRD A518– Content Area Reading/Writing	3			
EDSE A446-Classroom Management & Assessment	4			
<b>Fall Professional Program</b>				
EDSE A450-Teaching Math in Middle/High	4			
<b>Student Teaching</b>				
EDSE A471-Internship	12			
EDSE A476-Senior Seminar	3			
Subject Area Course Requirement*	Cr Hr	Semester	Grade	ATC
MATH A111-Precalculus Math I	3			
MATH A112-Precalculus Math II	3			MAT 111
MATH A122-Survey of Calculus with Application	3			MAT 130
MATH A221-Basic Concepts of Elem Math I	3			MAT 250
MATH A222-Basic Concepts of Elem Math II	3			MAT 251
MATH A503-Geometry for Middle/High Teachers	3			
Content Area Elective	3-4			
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\*must pass course with “C” or better