



Student Name _____

ID _____

Course	Title	Semester	Grade	Credit Hours
SENIOR YEAR				
EDUC 301	Educational Psychology			3
+ EDUC 310	Social, Philosophical Cultural, Historical Foundations of Education			3
				6
<i>+If exempted from EDUC 310 for any reason, the student must notify the Office of Professional Services in order to complete a required training module in Child Abuse Recognition and Reporting for Virginia licensure</i>				
FIRST SEMESTER AFTER MATRICULATION TO GRADUATE PROGRAM- SUMMER				
CRIN 540	Teacher Inquiry for Equity & Inclusion			3
CRIN 541	Teachers, Schools and Community			3
				6
SECOND SEMESTER - FALL				
CRIN S03	Curriculum & Instructional Methods (Mathematics)			3
CRIN S05	Reading and Writing Across the Disciplines			3
CRIN S31	Technology for STEM Integration			3
CRIN S50	Introduction to the Characteristics of and Instructional Supports for Exceptional Students			3
CRIN S13	Clinical Experience in Secondary Schools -- Mathematics			3
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PROGRAM OF STUDY

M.A.ED. IN CURRICULUM & INSTRUCTION

5TH YEAR BACHELOR TO MASTERS SECONDARY MATHEMATICS EDUCATION

Course	Title	Semester	Grade	Credit Hours
THIRD SEMESTER SPRING	<i>Pre-requisite: Successful completion of all coursework and practica in program prior to the professional internship (CRIN L32)</i>			
CRIN S39	Curriculum Planning and Assessment (Mathematics)			3
CRIN S09	Classroom Organization, Management & Discipline (Secondary Education)			3
CRIN L32	Internship in Supervised Teaching: Mathematics			8
				14
		TOTAL HOURS		41
PRAXIS II	<i>must be passed before program completion</i>	Date Taken:		Passed: Y or N
VCLA	Virginia Communication and Literacy Assessment <i>must be passed before program completion</i>	Date Taken:		Passed: Y or N
ADDITIONAL REQUIREMENTS				
Application for Student Teaching		Date Filed:		
Notice of Candidacy for Graduation		Date Filed:		
CPR/AED/First Aid Training for Virginia Licensure		Date Completed:		

GENERAL STUDIES REQUIREMENTS

M.A.ED. IN CURRICULUM & INSTRUCTION

5TH YEAR BACHELOR TO MASTERS SECONDARY MATHEMATICS EDUCATION

Endorsement Courses for Mathematics

Those students preparing to teach mathematics must fulfill the major requirements in the mathematics department. Within the major requirements, students need to complete 36 semester hours of coursework distributed in each of the following areas.

- Algebra. Experience shall include linear algebra (matrices, vectors, and linear transformations) and abstract algebra (ring, group, and field theory).
 - Geometry. Experience shall include Euclidean and non-Euclidean geometries.
 - Analytic geometry
 - Probability and statistics
 - Discrete mathematics. Experience shall include the study of mathematical properties of finite sets and systems and linear programming.
 - Calculus. Experience shall include multivariable calculus.
 - Mathematical modeling
 - Computer science, including two programming languages
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