

Interdisciplinary Mathematics (B.A.)

Teacher Preparation

Elementary and Middle School PK-6, 6-8 Objective: To offer an interdisciplinary program of study with a broad foundation in mathematics and to enable students to meet Virginia requirements for licensure to teach in the elementary and middle schools.

Substitution of courses must be approved by the Director of the Neff Center for Teacher Education and the Chair of the Mathematics Department, guided by the Director's certification of the Neff requirements. Center for Tea

Student teaching is the senior project.

Program: Mathematics

Type: B.A.

Entrance Requirements

- Submit a completed application;
- High School diploma or equivalent required:
No
- Age Requirement:
- Submit official high school/high school equivalent transcripts, if applicable;
- Submit official college transcripts, if applicable;
- Satisfy Placement Testing requirements.

Item #	Title	Credits
	Requirements in Professional Studies	40
MATH 123	Pre-Calculus	3
MATH 151	Calculus I	4
MATH 161X	Introduction to Statistics	4
MATH 201	Intro to Mathematical Reasoning	3
MATH 340	Geometry	3
MATH 420	History of Math	3
PHYS 100	Conceptual Physics	4
	RELG 111 or RELG 131 or RELG or 132 or RELG 200	3
ENGL 200	Reading & Writing About Literature	3
ENGL 317	Lit for Children & Young Adults	3
ENGL 333	Linguistics	3
MATH 311	Fundamentals of Mathematics I	3
HIST 111	American Hist to 1861	3
HIST 112	American Hist Since 1861	3
HIST 122	Modern Europe	3
POLS 103	Politics of the United States	3
	GEOG 111 or GEOG 331	3
	BIOL 105 or BIOL 117	4
	ART 111 or ART 241 or MUSC 318 or THRE 105	3
	ECON 151 or ECON 152	3
	Minimum Credit Hours for Graduation:	104