

RANDOLPH COLLEGE
Declaration of Major

ID:

NAME:
 (Last, First, Middle Initial)

Grad Month:
 Grad Year:

Mathematics Major - BS		2020-21 Catalog		
Courses	Course Title	Course Hours	Semester of Enrollment	Grade
Required:				
MATH 234	Techniques of Mathematical Proof	3		
MATH 241	Linear Algebra	3		
MATH 250	Calculus III	3		
MATH 360	Abstract Algebra	3		
MATH 443	Introduction to Analysis	3		
CSCI 151 or 156	Computer Programming I or II	3		
Four additional Mathematics courses from the following:*		16		
MATH 149	Calculus I			
MATH 150	Calculus II			
Math courses numbered 234 and above				
Two from the following:*		6-10		
CHEM 307-307L	Molecular Quantum Mechanics and Lab			
CHEM/PHYS 378-378L	Classical & Statistical Thermodynamics and Lab			
PHYS 115-115L	General Physics I and Lab			
PHYS 116-116L	General Physics II and Lab			
PHYS 216	Statics			
PHYS 251	Relativity & Intro to Quantum Mech			
Physics courses at the 300 and 400 levels				
Senior Program				
MATH 493	Senior Seminar I	1.5		
MATH 494	Senior Seminar II	1.5		
Total for BS in Mathematics		39-43		

• A student who elects mathematics will be placed in MATH 109; 117; 119R; 149R; 150R; or 241; according to preparation.

*Specify the courses you are using to fulfill the requirement, transfer courses or another course you are being allowed to substitute. Note: The Request for Substitution of Major/Minor Requirement Form must be completed for substituted courses.

I understand that I am responsible for successfully completing all courses listed by the end of my final year with a minimum GPA of 2.0 (rounded), for determining that scheduling will allow me to fulfill requirements, and for obtaining approval for any courses taken at another institution to count toward the major.

Signature of Student

Date

For Declaration of Major: Successful completion of the courses listed above satisfies major requirements.

Department Chair/Program Coordinator

Advisor will be