

RANDOLPH COLLEGE

Declaration of Major

ID:

NAME:
(Last, First, Middle Initial)

Grad Month:
Grad Year:

Computer Science and Mathematics Major - BS		2021-22 Catalog		
Courses	Course Title	Course Hours	Semester of Enrollment	Grade
Required:				
CSCI 1151	Computer Programming I	4		
CSCI 1156	Computer Programming II	4		
CSCI 2251	Algorithms and Data Structures	4		
MATH 2234	Techniques of Mathematical Proof	4		
MATH 2241	Linear Algebra	4		
MATH 3360	Abstract Algebra	4		
Choose two from the following:*		8		
MATH 1149	Calculus I			
MATH 1150	Calculus II			
Math courses numbered 2250 and above				
Choose two from the following:*		8		
CSCI 3326	Computer Architecture & Assembly Language			
CSCI 3336	Operating Systems			
CSCI 3346	Software Development			
Choose one of the following:*		4		
DSCI/MATH 2232	Introduction to Data Science			
DSCI 2233	Machine Learning			
Senior Program				
CSCI 4492	Professional Development Seminar	1		
MATH 4493	Senior Seminar	4		
Total for BS in Computer Science and Mathematics		49		

*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