

RANDOLPH COLLEGE**Declaration of Minor****ID:**

NAME:

(Last, First, Middle Initial)

Grad Month:

Grad Year:

Please list all majors and minors ALREADY DECLARED:

Major(s)

Minor(s)

Data Science Interdisciplinary Minor		2020-21 Catalog		
Courses	Course Title	Credit Hours	Semester of Enrollment	Grade
Required:				
DSCI/MATH 232	Introduction to Data Science	3		
DSCI 233	Machine Learning	3		
DSCI 495	Data Science Seminar	1		
One of the following:*		3		
ECON 227	Elementary Applied Statistics for Econ & Business			
MATH 227	Elementary and Applied Statistics			
MATH 343	Mathematical Statistics			
PSYC 227	Applied Statistics			
SOC 395	Social Research & Quantitative Analysis			
Three of the following:*		9-11		
BIOL 305/305L	Advanced Genetics			
CHEM 371	Classical and Statistical Thermodynamics			
CSCI 225	MATLAB and LabVIEW			
CSCI 251	Algorithms and Data Structures			
ECON 303	Econometrics			
EVST 205	Research Design & Geographic Info Systems			
EVST 325/325L	Climate Dynamics and Global Change			
PHYS 332	Advanced Lab			
POL 231	Research Methods in Political Science			
MATH 353	Math Modeling			
PSYC 316	Testing and Measurements			
Total for Minor in Data Science		19-21		

*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 Minor: Successful completion of the courses listed above satisfies minor requirements.

Department Chair/Program Coordinator

Advisor will be