Election of Minor
Mathematics (20-23 hours)
2020-2021 Catalog

Name_____ I.D. Number_____

Planned Degree Completion Date: Mo._____ Yr._____

Major: _____

Required Courses		Hours
Do not write in shaded area		
MATH 121	Calculus I	
OR		4.0
MATH 125	Mathematical Modeling	
MATH 130	Discrete Mathematics	4.0
Twelve or more hours selected from:		
CHEM 341	Physical Chemistry	3.0
CPTR 310	Algorithms & Data Structures	3.0
CPTR 430	Machine Learning	3.0
DATA 210	Statistical Analysis	
OR		4.0
PSYC 241	Statistics and Research Design I	
DATA 227	Statistical Computing	1.0
DATA 242	Data Analytics	3.0
MATH 122	Calculus II	4.0
MATH 231	Multivariable Calculus	4.0
MATH 233	Scientific Computing	3.0
MATH 245	Ordinary Differential Equations	3.0
MATH 251	Linear Algebra I	3.0
MATH 315	Probability & Simulation	3.0
MATH 330	Operations Research Models	3.0
MATH 340	Linear Algebra II	3.0
MATH 380/480	Special Problems	1.0-4.0
MATH 385/485	Seminar	1.0-4.0

Explain transfer, substitutions, or other irregularities:

Advisor Signature_____Date_____

Department Chair Signature _____Date_____

I understand I have final responsibility for monitoring my graduation requirements.

Student Signature_____Date_____

Return this form to the Office of the Registrar