

Election of Minor

Data Science (23-25 hours)

2018-2019 Catalog

Name _____ I.D. Number _____

Planned Degree Completion Date: Mo. _____ Yr. _____

Major: _____

Required Courses **Hours**

Do not write in shaded area

	BUS 108	Spreadsheet and Database Applications	1.0
	CPTR 105	Computer Programming	
	OR		3.0
	CPTR 111	Foundations of Computer Science I	
	CPTR 225	Database Programming	3.0
	ENVS 215	Geographic Information Systems	3.0
	MATH 227	Statistical Computing	1.0
	MATH 242	Data Analytics	3.0

Complete one of the following courses:

	MATH 210	Statistical Analysis	4.0
	PSYC 241	Statistics Research & Design I	4.0
	MATH 240	Mathematical Statistics	4.0

Complete one elective course:

	BUS 310	Business Information Systems	3.0
	BUS 420	Marketing Research	4.0
	CPTR 105	Computer Programming	3.0
	CPTR 111	Foundations of Computer Science I	3.0
	CPTR 117	Mobile App Development	3.0
	CPTR 310	Algorithms and Data Structures	3.0
	ECON 352	Econometrics	4.0
	MATH 233	Scientific Computing	3.0
	MATH 330	Operations Research Models	3.0
	PSYC 341	Statistics Research & Design II	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