Election of Minor
Computer Science (24-26 hours)
2020-2021 Catalog

Name_____   I.D. Number_____

Planned Degree Completion Date: Mo._____ Yr._____

Major: _____

Required Courses			Hours

Do not write in shaded area

	CPTR 111	Foundations of Computer Science I	4.0
	CPTR 113	Foundations of Computer Science II	3.0
	MATH 130	Discrete Mathematics	4.0

One course selected from:

	MATH 121	Calculus I	4.0
	MATH 125	Mathematical Modeling	4.0
	MATH 251	Linear Algebra I	4.0

Three courses selected from:

	CPTR 231	Object-Oriented Programming	3.0
	CPTR 308	Computer Architecture	3.0
	CPTR 310	Algorithms and Data Structures	3.0
	CPTR 410	Topics in Computer Science	3.0
	CPTR 424	Cloud Computing	4.0
	CPTR 430	Machine Learning	3.0
	DATA 231	Database Programming & Design	4.0
	MATH 233	Scientific Computing	3.0
	MATH 315	Probability & Simulation	3.0

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