

Course number	Course name	Prerequisite(s)	This year's courses are set in stone.			This year's courses are not set in stone.			This year's courses are not set in stone.		
			2022 – 2023			2023 – 2024			2024 – 2025		
			F	I	S	F	I	S	F	I	S
CSCI 121	Principles of CS	None	x		xx	xx		x	xx		x
CSCI 125	CS for Sci & Math	Calculus I	xx					x			x
CSCI 221	Data Structures	CSCI 121 or 125	x		xx	x		xx	x		xx
CSCI 241	Hardware Design	CSCI 221	x		x	x		x	x		x
CSCI 251	Software Design	CSCI 221	x		x	x		x	x		x
CSCI 263	Ethical Issues	CSCI 251 & BTS-T	x			x		x	x		x
CSCI 273	Operating Systems	CSCI 241 & 251			x			x			x
CSCI 276	Prog. Languages	CSCI 251				x			x		
CSCI 284	Mobile Comp Apps	CSCI 251				x					
CSCI 300/379	Artificial Intelligence	CSCI 251 & Math 234	xx					x	x		x
CSCI 333	Theory of Comp	Math 234			x						x
CSCI 353	Algorithms	CSCI 251 & Math 234	x		x	x		x	x		x
CSCI 390/391	Senior Capstone	CSCI 263 & 353	x	x	x	x	x	x		x	
Math 234	Disc. Math Reasoning	CSCI 221 or Calc II	x	x	x	x		x	x		x
MSCS 341	Alg. for Dec. Making	CSCI 251 or Math 220	x		x			xx			xx
Other Math, MSCS, Physics courses			Petition the CS program								