

CIS Core Curriculum Recommendations

Cores	Recommended Courses	Major	Notes
Core 1	TSEM 102	CS, IS, IT	Required
Core 2	ENGL 102 (or ENGL 190 for Honors Students)	CS, IS, IT	-
Core 3	MATH 115 (ITEC), MATH 117 or 119 (CS/IS)	By Major	Must be taken before COSC 236
Core 4	COSC 109 or MUSC 105	CS, IS, IT	-
Core 5	COMM 131	CS & IT	Required
Core 6	ECON 201	IS	Business Track
Core 7*	ASTR 161 or PHYS 131	CS, IS, IT	*CS approved sciences below
Core 8*	Any 3-4 credit sciences	CS, IS, IT	Must be different discipline than Core 7
Core 9	ENGL 317	CS, IS, IT	Required
Core 10	ITEC 201	CS, IS, IT	-
Core 11	MUSC 123 or KNES 235	CS, IS, IT	-
Core 12	GEOG 109 or ANTH 207	CS, IS, IT	-
Core 13	HLTH 220 or DFST 101	CS, IS, IT	-
Core 14	COSC 418	CS, IS, IT	Required

*COSC Approved Science List

ASTR 261	Intro to Astrophysics	CHEM 132 + L	General Chemistry II
BIO 200 + L	Intro to Cell Biology and Genetics	GEOL 121	Physical Geology
BIO 206 + L	Intro to Ecology and Evolution	PHYS 241	General Physics I
CHEM 131 + L	General Chemistry I	PHYS 242	General Physics II