

# Comparison of CS majors

	BA	Applied	Curriculum
Total credit hours	48	60	78-82
Math hours	3	7	13-15
Science hours	None	None	8-10 (Biology, Chemistry, Physics, or Earth Science)
CS hours	45	53	57
--- CS required hours	33	33	37
--- CS elective hours	12	20	20
Minor	Required	Not required	Not required
Choice of area of concentration within CS	Student-driven	Student-driven	Program-driven
Required Math classes	1 (College Algebra)	2 (Calculus & Statistics)	4 (Advanced Calculus & Linear Algebra)
Preparation for a job	Good	Good	Good
Preparation for graduate school	Average	Good	Good