

BS Computer Science Degree Map

MATH 085

Fall 1	Course Info.	Credit Hours	Spring 1	Course Info.	Credit Hours
ENG 101	F/Sp/Su; Placement or ENG 100	3	ENG 201	F/Sp/Su; ENG 101 (Grade of C or better)	3
Math 085	F/Sp/Su; Placement	3	Math 111	F/Sp/Su; MATH 082/085	4
CMST 101 or 107	F/Sp/Su	3	WoK	Vary in time & prereq	3
NS	Vary in time & prereq	3	WLS	Vary in time & prereq	3
WoK	Vary in time & prereq	3	CS 258	F/Sp	3
USI 101	F/Sp	1			

Fall 2	Course Info.	Credit Hours	Spring 2	Course Info.	Credit Hours
SS	Vary in time & prereq	3	CS Directed Elective	Vary in time & prereq	3
CS 215	F/Sp	3	ECE 241	F/Sp; MATH 111, 118, 215, or 230	3
CS 358	F/Sp; CS 201 or CS 258	3	NSL	Vary in time & prereq	4
Math 215	F/Sp/Su; MATH 111	3	BCOM 231 or ENG 317	F/Sp/Su; CMST 101 & ENG 201	3
WoK	Vary in time & prereq	3	CS 311	F; CS 215 and either CS 301 or CS 358	3
KIN 192	F/Sp/Su	1			

^{CC} = can be taken concurrently

Fall 3	Course Info.	Credit Hours	Spring 3	Course Info.	Credit Hours
DEE	Vary in time & prereq	3	CIS 367	F/Sp; JR	3
CS 365	F; CS 311	3	CIS 375	F/Sp; JR	3
CS 379	F; CS 311	3	CS 321	Sp; CS 311 & ECE 241	3
WEE	Vary in time & prereq	3	CIS 377	F/Sp; JR	3
ECE 347	F; ECE 241	3	WoK	Vary in time & prereq	3
			BCOM 361	F/SP/Su; BCOM 231 & JR	1

JR = junior standing

Fall 4	Course Info.	Credit Hours	Spring 4	Course Info.	Credit Hours
CS Directed Elective	Vary in time & prereq	3	CS 461	Sp; CS 311	3
CS 478	F; CS 311 and SR	3	CS 483	Sp; SR	3
GEE	Vary in time & prereq	3	CS 458	Sp; CS 301 or CS 358	3
Elective	Vary in time & prereq	3	CS Directed Elective	Vary in time & prereq	3
CS Directed Elective	Vary in time & prereq	3	Elective	Vary in time & prereq	3

SR = senior standing

F = fall, Sp = spring, Su = summer

Most Common Core 39 Courses for CS Majors

Physical Activity

KIN 192

Ways of Knowing: WoK

CAE: ENG 185, KIN 201, ART 104, ART 201, ARTP 221

HI: HIST 101, HIST 102, HIST 111, HIST 112

MER: PHIL 201, IPH 356, PRFS 301

SMI: ANTH 131, GEOG 112, GEOG 123

SI: ECON 208, CRIM 101, GLST 101, POLS 102, PSY 201, SOCI 121

WLS: ANTH 111, GEOG 330, HUM 203, HUM 303, HP 236

Bachelor of Science: BS

NSL: ASTR 201, BIOL 105, BIOL 112, GEOL 151, GEOL 161

NS: ANTH 131, BIOL 251, GEOG 112, GEOG 123, GEOL 121, PHYS 101

SS: ANTH 121, CRIM 101, ECON 175, ECON 209, POLS 102, PSY 201, SOC 121

WLS: ANTH 111, ECON 306, GEOG 330, HUM 203, HUM 303, WLC 155

Embedded Experience

DEE: ECON 306, ANTH 111, ENG 185, IPH 356, PHIL 201, POLS 121, SOC 121

GEE: GEOG 330, ECON 241, GLST 101, HIST 111, WLC 155, SPTM 492

WEE: BCOM 231, ENG 210, ENG 317, ECON 306, PHIL 350, PRFS 301

One WEE must be 300 or 400 level

Required to take either BCOM 231 or ENG 317 – this will determine what level of second course they should take

Options to Reach 120 Credit Hours: add a minor/certificate, take elective courses in any area as long as they meet the prerequisites