

# COMPUTER SCIENCE – BS (120 hours)      Effective 2021

NAME	PID	Optional 2 <sup>nd</sup> Major or Minor
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## FOUNDATIONS

English Comp. and Rhetoric	Foreign Language*		Quant. Reas. (QR)	Lifetime Fitness (LFIT)
	1.	3.	MATH 231 (#)	(1 hr.)
	2.	4.		

\* Through Level 3

## APPROACHES

Phys. and Life Sciences (PL/PX) #	Social and Behavioral Sciences **	Humanities/Fine Arts
	Hist. Analysis (HS):	Vis. & Perf. Arts (VP):
	Soc Sci./Hist. Analysis (SS/HS):	Literary Arts (LA):
(# Met by two science courses required for major)	Soc Sci./Hist. Analysis (SS/HS):	Phil. Reasoning (PH):

\*\*From at least two departments

## CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
	MATH 232 (#)		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

## MAJOR/MINOR/ELECTIVES

Additional Requirements		Core Requirements ◆ (12 courses)				
MATH 231#	(#, ##)	COMP 210# *see note	COMP ≥ 420 (†)			
MATH 232#		COMP 211#	COMP ≥ 420 (†)			
MATH 233#		COMP 301#				
MATH 347 or MATH 577	*prereqs: COMP 110 and 231; pre- or coreq COMP 283 or MATH 381	COMP 311#	COMP ≥ 420 (†)			
		COMP 455	COMP ≥ 420 (†)			
COMP 550						
STOR 435		COMP 283#or MATH 381	COMP ≥ 420 (†)			

### ◆ 2.0 OR HIGHER GPA REQUIRED IN MAJOR AND MINOR CORE COURSES.

# A grade of C or better is required in each of COMP 283 (or MATH 381), 210, 211, 301, 311; MATH 231, 232, 233; and the two science courses.

## Two science courses chosen from ASTR 101/101L; BIOL 101/101L, 202, 205; CHEM 101/101L, 102/102L; GEOL 101/101L; PHYS 115, 116, 117, 118, 119, 351, 352.

(†) Five additional three-or-more credit hour COMP courses numbered 420 or higher (excluding COMP 496, 690, and 692H). Graduate level courses (600 or higher) other than COMP 790 may be counted towards this requirement. COMP 790 courses are generally seminar courses that are not appropriate for this requirement and may only be counted with the approval of the director of undergraduate studies.

Remaining courses after this term:	Hours to be deducted:	Hours Tally:	Notes:
___ Foundations	Repeated courses	Hours to date:	
___ Approaches	HSFL	Hours in progress	
___ Connections	Online courses > 24	Pending Study Abroad*	
___ Supplemental	Other	Subtotal	
___	Professional School > 30	Hours deducted	
___	Hours in subject (BA) > 45	Hours after this term	
___	Total	Hours remaining to grad	
___ Requirements subtotal		Semesters left	
___			
___ <b>Total</b>			

\*Pending study abroad hours may differ from hours earned.

**This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps**