B.A. COMPUTING

Fall 2022– Spring 2023

COMPUTING REQUIREMENTS: A grade of "C" or better is required in the Computing Core.	Minimum 64 credits

Computing Core:		Cognate and Elective Courses: Choose from CIST (or CSCI) courses or other cognate courses approved by your CIS preceptor. A minimum of 20 (CIST or CSCI) credits must be at the 3000 level or above and taken at Stockton.	
CIST 1206 Statistics	(4)		
CSCI 2101 Programming & Problem Solving I	(4)		
CSCI 2102 Programming & Problem Solving II	(4)		
CIST 2210 Systems Analysis & Design	(4)	CIST (or CSCI) Elective or Cognate	(4)
CIST 3230 Computer Networking Principles	(4)	CIST (or CSCI) Elective or Cognate	(4)
MATH 2215 Calculus I	(5)	CIST (or CSCI) Elective or Cognate	(4)
MATH 2225 Discrete Mathematics I	(4)	CIST (or CSCI) Elective or Cognate	(3+)
		CIST (or CSCI) Elective (>= 3000 level)	(4)
Transfer students may use additional transferred courses in CSCI or CIST as cognates.		CIST (or CSCI) Elective (>= 3000 level)	(4)
		CIST (or CSCI) Elective (>= 3000 level)	(4)
		CIST (or CSCI) Elective (>= 3000 level)	(4)
		Internship/CIST (or CSCI) Elective (>= 3000 level	(4)

GENERAL STUDIES REQUIREMENTS:			64 credits
G COURSES: (32 total credits) No more than 12 credits in any "G" category may be applied towards the BA degree.			
GEN General Interdisciplinary	(4)	GNM General Natural Science & Math	(4)
GIS-General Integration & Synthesis (Jr. yr.)	(4)	GNM General Natural Science & Math	(4)
GAH General Arts & Humanities	(4)	GSS General Social Science	(4)
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GENERAL STUDIES OUTCOME REQUIREMENTS: These course attributes should be completed within the 128 credits needed to graduate.			
(A) Arts		(V) Values/Ethics	
(H) Historical Consciousness		(I) International/Multicultural	
		(R2) Race and Racism Education	

GENERAL STUDIES WRITING REQUIREMENT: (4 courses)
Two W1 courses may be in transfer. W2 courses must be taken at Stockton.

GENERAL STUDIES QUANTITATIVE REASONING REQUIREMENT: (3 courses)
Two Q1 courses may be in transfer. Q2 courses must be taken at Stockton.