San Francisco Bay University (SFBU) & Clovis Community College

	SFBU Bachelor of Science in Computer Science (BSCS)				
SFBU Degree Requirements		Required SFBU course or course category	Specific Clovis Community College Course(s)	CSU GE Breadth ¹ equivalent	C-ID ² equivalent
General Education Requirements (40 semester Units)	English Language & Communications & Critical Thinking (12 semester credits)	ENGL101 Expository Writing	ENGL 1A Reading & Composition or ENGL 1AH Honors Reading & Composition	A2	ENGL100
		ENGL115 Public Speaking	COMM 1 Public Speaking or COMM 1H Honors Public Speaking	A1	COMM 110
		ENGL425 Modern American Literature	ENGL 43B American Literature: 1877 To Present	C2	ENGL 135
		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a
	Mathematics & Natural Sciences (16 semester credits in BSCS)	MATH201 Calculus I	MATH 5A Math Analysis I	n/a	MATH 210
		MATH202 Calculus II	MATH 5B Math Analysis II	n/a	MATH 220
		MATH203 Linear Algebra	MATH 17 Differential Equations & Linear Algebra	n/a	MATH 250
		MATH208 Probability and Statistics	MATH 11 Elementary Statistics or STAT 7 Elementary Statistics	n/a	MATH 110
		PHYS201/201L Physics I with Lab	PHYS 4A Physics for Scientists & Engineers or A course with a CSU GE Breadth designator B1 or B2 (with B3 for lab) that earned at least 4 semester units	B1, B3	PHYS 205
cati	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a
Edu					
Genera	Social Sciences (6 semester credits)	6 credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a

 $^{^{\}rm 1}$ Courses without a CSU GE Breadth Designator will be evaluated individually $^{\rm 2}$ Courses without a C-ID designator will be evaluated individually

San Francisco Bay University (SFBU) & Clovis Community College

	Major Course Requirements (65 credits BSCS)			
SFBU Degree Requirements Required SFBU course or course category		Specific Clovis Community College Course(s)		
Core Course Requirements	CE305 Computer Organization	CSCI 45 Computer Organization & Assembly Language Programming		
(50 units BSCS)	CS200 Discrete Logic	CSCI 26 Discrete Mathematics for Computer Science		
	CS250/250L Introduction to Programming/Lab	CSCI 40 Programming Concepts & Methodology I		
	CS350/350L Data Structures/Lab	CSCI 41 Programming Concepts & Methodology II		
	CS360/360L Programming in C and C++/Lab	ENGR 40 Programming for Scientists & Engineers		
	CS480/480L Java and Internet Applications/ Java Programming Lab	IS 33 Beginning Java Programming		
	All other major course requirements not listed above (32 units)	No equivalent courses		
Specialization Course	CS477 Ethical Hacking & Penetration Testing	IS 71 Introduction to Cyber Security: Ethical Hacking		
Requirement (15 units BSCS)	CS485 JavaScript & Internet Programing	IS 40B Advanced Web Design Concepts, Design & Programming		
(13 dints BSES)	Complete three additional Specialization Courses (9 units)	No equivalent courses		
Electives	15 semester credits in area	15 semester credits Any course identified as transferable to CSU or UC.		

San Francisco Bay University (SFBU) & Clovis Community College

Applicants for the Bachelor of Science in Business Administration (BSBA) who have successfully completed an ADT, or AA-T, or AS-T pathway as determined by Clovis Community College with a GPA of 2.5 or higher will be automatically accepted into the BSBA program upon completing their admission documentation. The number of units transferable into the BSBA depends on the topic area in which the ADT, AA-T, or AS-T was earned.

	SFBU Bachelor of Science in Business Administration (BSBA)				
SFBU Degree Requirements		Required SFBU course or course category	Specific Clovis Community College Course(s)	CSU GE Breadth ¹ equivalent	C-ID ² equivalent
er Units)	English Language & Communications & Critical Thinking (12 semester credits)	ENGL101 Expository Writing	ENGL 1A Reading & Composition or ENGL 1AH Honors Reading & Composition	A2	ENGL100
		ENGL115 Public Speaking	COMM 1 Public Speaking or COMM 1H Honors Public Speaking	A1	COMM 110
semester		ENGL425 Modern American Literature	ENGL 43B American Literature: 1877 To Present	C2	ENGL 135
(36		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a
General Education Requirements	Mathematics & Natural Sciences (9 semester credits in BSBA)	MATH208 Probability and Statistics	MATH 11 Elementary Statistics or STAT 7 Elementary Statistics	n/a	MATH 110
		PHYS 101 Introduction to Physical Sciences	PHYS 2A General Physics I <u>or</u> transfer courses acceptable in lieu of: Physical Sciences or Biological Sciences (CSU areas B1, B2 or IGETC areas 5A, 5B)	B1, B2	n/a
		3 additional credits in area	Any course with a CSU GE Breadth designator B1, B2, B3, and/or B4	B1/B2/B3/ B4	n/a
	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a

¹ Courses without a CSU GE Breadth Designator will be evaluated individually

² Courses without a C-ID designator will be evaluated individually

San Francisco Bay University (SFBU) & Clovis Community College

Social Sciences (9 semester credits)	9 credits in area	9 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a

Major Course Requirements (60 credits BSBA)				
SFBU Degree Requirements	Required SFBU course or course category	Specific Clovis Community College Course(s)		
Core Course	ACC110 Financial Accounting I	ACCTG 4A Financial Accounting		
Requirements (45 credits BSBA)	BLAW310 Introduction to Business Law	BA 18 Business Law & The Legal Environment		
(ECON201 Principles of Macroeconomics	ECON 1A Principles of Macroeconomics		
	ECON202 Principles of Microeconomics	ECON 1B Principles of Microeconomics		
	IT221 HTML & CSS Web Page Construction	IS 40A Web Development with HTML, CSS, & JavaScript		
	MGT310 Principles of Management	BA 15 Introduction to Management		
	MKT310 Principles of Marketing	MKTG 10 Introduction to Marketing		
	All other major course requirements not listed above (24 units)	No equivalent courses		
Specialization Course	ACC120 Managerial Accounting II	ACCTG 4B Managerial Accounting		
Requirement (15 units BSBA)	CPT401 Curricular Practicum	BA 19V Cooperative Work Experience, Business		
(13 dilitis BSB11)	CPT402 Curricular Practicum	BA 19V Cooperative Work Experience, Business		
	IT337 JavaScript	IS 40B Advanced Web Design Concepts, Design & Programming		
	Complete two additional Specialization Courses (6 units)	No equivalent courses		
Electives	24 semester credits in area	24 semester credits Any course identified as transferable to CSU or UC.		

San Francisco Bay University (SFBU) & Clovis Community College

This agreement will automatically renew each year. In the event of significant curriculum change, SFBU staff is responsible for updating the agreement.

Monica Sinha, Director of Admissions & Special Projects

January 1, 2023 Date

SFBU Staff Member (name, title)