San Francisco Bay University (SFBU) & Napa Valley College

	SFBU Bachelor of Science in Computer Science (BSCS)					
SFBU Degree Requirements		Required SFBU course or course category	Specific Napa Valley College Course(s) (2021 – 2022 Catalog)	CSU GE Breadth ¹ equivalent	C-ID ² equivalent	
	English Language & Communications & Critical Thinking (12 semester credits)	ENGL 101 Expository Writing	ENGL-120 College Composition & Research	A2/A3	ENGL100/ ENGL110	
		ENGL 115 Public Speaking	SPCOM-122 Public Speaking	A1	COMM110	
		ENGL 425 Modern American Literature	ENGL-216 Survey of American Literature 2	C2	ENGL 135	
semester Units)		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a	
mest		MATH 201 Calculus I	MATH-120 Calculus I	n/a	MATH 210	
		MATH 202 Calculus II	MATH-121 Calculus II	n/a	MATH 220	
ts (4		MATH 203 Linear Algebra	MATH-220 Linear Algebra	n/a	MATH 250	
men		MATH 208 Probability and Statistics	MATH-232 Statistics	n/a	MATH 110	
General Education Requirements (40		PHYS 201/201L Physics I with Lab	PHYS-140 Physics for Scientists & Engineers 1, 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	
catic	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a	
l 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) & Napa Valley College

Major Course Requirements (65 credits BSCS)					
Core Course	CE305 Computer Organization	COMS-217 Assembly Programming Course	n/a	COMP 142	
Requirements (50 units BSCS)	CS 200 Discrete Logic	COMS-218 Discrete Structures	n/a	COMP 152	
(So units BS es)	CS360/360L Programming in C and C++/Lab	COMS-215 Programming Concepts & Methodology I and COMS-216 Programming Concepts & Methodology II	n/a	COMP 122	
	P450 Career Development	COUN-110 Career/Life Plan	n/a	n/a	
	All other major course requirements not listed above (39 units)	No equivalent courses	n/a	n/a	
Specialization Course Requirement	CS470 Network Engineering and Management	COMS-190 Computer Network Fundamentals	n/a	n/a	
(15 units BSCS)	Complete four additional Specialization Courses (12 units)	No equivalent courses	n/a	n/a	
Electives	15 semester credits in area	15 semester credits Any course identified as transferable to CSU or UC.	n/a	n/a	

San Francisco Bay University (SFBU) & Napa Valley College

	SFBU Bachelor of Science in Business Administration (BSBA)					
SFBU Degree Requirements		Required SFBU course or course category	Specific Napa Valley College Course(s) (2021 – 2022 Catalog)	CSU GE Breadth ¹ equivalent	C-ID ² equivalent	
	English Language & Communications & Critical Thinking (12 semester credits)	ENGL 101 Expository Writing	ENGL-120 College Composition & Research	A2/A3	ENGL100/ ENGL110	
		ENGL 115 Public Speaking	SPCOM-122 Public Speaking	A1	COMM 110	
		ENGL 425 Modern American Literature	ENGL-216 Survey of American Literature 2	C2	ENGL 135	
semester Units)		3 additional credits in area	Any course with a CSU GE A1, A2 and/or A3 designator	A1/A2/A3	n/a	
neste						
5 sen	Natural Sciences	MATH 208 Probability and Statistics	MATH-232 Statistics	n/a	MATH 110	
ments (36		PHYS 101 Introduction to Physical Sciences	PHYS-120 General Physics 1, or transfer courses acceptable in lieu of: Physical Sciences or Biological Sciences (CSU areas B1, B2 or IGETC areas 5A, 5B)	B1, B2	n/a	
General Education Requirements		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	
tion	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a	
3duca						
neral E	Social Sciences (9 semester credits)	9 credits in area	9 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a	
35 Ce						

 $^{^{\}rm 1}$ 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) & Napa Valley College

Major Course Requirements (60 credits BSBA)					
Core Course Requirements	ACC 110 Financial Accounting I	ACCT-120 Introduction to Accounting or ACCT-125 Financial Accounting	n/a	ACCT 110	
(45 credits BSBA)	BAN199 Excel for Finance, Accounting & Analytics	Coms-165 Microsoft Excel	n/a	n/a	
	BLAW310 Introduction to Business Law	BUSI-103 Legal Environment of Business	n/a	BUS 125	
	ECON201 Principles of Macroeconomics	ECON-100 Principles of Macroeconomics	n/a	ECON 202	
	ECON202 Principles of Microeconomics	ECON-101 Principles of Microeconomics	n/a	ECON 201	
	MGT310 Principles of Management	BUSI-142 Principles of Management	n/a	n/a	
	MKT310 Principles of Marketing	BUSI-251 Marketing	n/a	n/a	
	P450 Career Development	COUN-110 Career/Life Plan	n/a	n/a	
	All other major course requirements not listed above (24 units)	No equivalent courses	n/a	n/a	
Specialization Course	ACC120 Managerial Accounting II	ACCT-126 Managerial Accounting	n/a	ACCT 120	
Requirement (15 units BSBA)	Complete four additional Specialization Courses (12 units)	No equivalent courses	n/a	n/a	
Electives	24 semester credits in area	24 semester credits Any course identified as transferable to CSU or UC.	n/a	n/a	

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 14, 2022 Date

SFBU Staff Member (name, title)