

Articulation Agreement (2022)

San Francisco Bay University (SFBU) & College of the Sequoias

SFBU Bachelor of Science in Computer Science (BSCS)

SFBU Degree Requirements	Required SFBU course or course category	Specific College of the Sequoias Course(s) (2021 – 2022 Catalog)	CSU GE Breadth¹ equivalent	C-ID² equivalent	
General Education Requirements (40 semester Units)	English Language & Communications & Critical Thinking (12 semester credits)	ENGL101 Expository Writing	ENGL 001 College Reading & Composition	A2	ENGL100
		ENGL115 Public Speaking	COMM 001 Fundamentals of Public Speaking	A1	COMM 110
		ENGL425 Modern American Literature	ENGL 031 American Literature 2	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 065 Calculus 1	n/a	MATH 210
		MATH202 Calculus II	MATH 066 Calculus 2	n/a	MATH 220
		MATH203 Linear Algebra	MATH 080 Linear Algebra	n/a	MATH 250
		MATH208 Probability and Statistics	BUS 020 Business Statistics <u>or</u> MATH 021 Introduction to Statistics <u>or</u> SSCI 025 Statistics - Social Sciences	n/a	MATH 110
		PHYS201/201L Physics I with Lab	PHYS 055 Physics 1: Mechanics & Waves <u>or</u> 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
	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a
Social Sciences	6 credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	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

Articulation Agreement (2022)

San Francisco Bay University (SFBU) & College of the Sequoias

(6 semester credits)				
Major Course Requirements (65 credits BSCS)				
Core Course Requirements (50 units BSCS)	CE305 Computer Organization	CSCI 005 Computer Architecture & Organization	n/a	COMP 142
	CS200 Discrete Logic	CSCI 006 Discrete Structures	n/a	COMP 152
	CS250/250L Introduction to Programming/Lab	CSCI 001 Programming Concepts/Method 1	n/a	n/a
	CS350/350L Data Structures/Lab	CSCI 002 Programming Concepts/Method 2	n/a	COMP 132
	CS480/480L Java and Internet Applications/ Java Programming Lab	COMP 008 Programming Concepts (Java)	n/a	n/a
	P450 Career Development	BUS 100 Career Strategies <u>or</u> COUN 10 Career & Life Planning	n/a	n/a
	All other major course requirements not listed above (31 units)	No equivalent courses	n/a	n/a
Specialization Course Requirement (15 units BSCS)	CS470 Network Engineering and Management	ICT 221 CISCO Academy 1	n/a	n/a
	CS485 JavaScript & Internet Programing	COMP 230 Java Script/XML	n/a	n/a
	Complete three additional Specialization Courses (9 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

Articulation Agreement (2022)

San Francisco Bay University (SFBU) & College of the Sequoias

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 College of the Sequoias 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 College of the Sequoias Course(s) (2021 – 2022 Catalog)	CSU GE Breadth¹ equivalent	C-ID² equivalent
English Language & Communications & Critical Thinking (12 semester credits)	ENGL101 Expository Writing	ENGL 001 College Reading & Composition	A2	ENGL100
	ENGL115 Public Speaking	COMM 001 Fundamentals of Public Speaking	A1	COMM110
	ENGL425 Modern American Literature	ENGL 031 American Literature 2	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 (9 semester credits in BSBA)	MATH208 Probability and Statistics	BUS 020 Business Statistics or MATH 021 Introduction to Statistics or SSCI 025 Statistics - Social Sciences	n/a	MATH 110
	PHYS 101 Introduction to Physical Sciences	PHYS 020 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
	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

Articulation Agreement (2022)

San Francisco Bay University (SFBU) & College of the Sequoias

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)				
Core Course Requirements (45 credits BSBA)	ACC110 Financial Accounting I	ACCT 001 Financial Accounting	n/a	ACCT 110
	BAN199 Excel for Finance, Accounting & Analytics	COMP 238 Spreadsheet for Business	n/a	n/a
	BLAW310 Introduction to Business Law	BUS 018 Business Law	n/a	BUS 125
	ECON201 Principles of Macroeconomics	ECON 050 Principles of Macroeconomics	n/a	ECON 202
	ECON202 Principles of Microeconomics	ECON 040 Principles of Microeconomics	n/a	ECON 201
	MKT310 Principles of Marketing	BUS 174 Marketing Principles	n/a	n/a
	P450 Career Development	BUS 100 Career Strategies or COUN 10 Career & Life Planning	n/a	n/a
	All other major course requirements not listed above (27 units)	No equivalent courses	n/a	n/a
Specialization Course Requirement (15 units BSBA)	ACC120 Managerial Accounting II	ACCT 002 Managerial Accounting	n/a	ACCT 120
	CPT401 Curricular Practicum	WEXP 193 I Bus & Ind Wrk Exp-1st Sem	n/a	n/a
	CPT402 Curricular Practicum	WEXP 194 I Bus & Ind Wrk Exp-2nd Sem	n/a	n/a
	IT223 SQL & Relational Databases	COMP 233 Database Processing or COMP 232 Server-Side Scripting & SQL	n/a	ITIS 180
	IT337 JavaScript	COMP 230 Java Script/XML	n/a	n/a
	Complete one additional Specialization Course (3 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