Articulation Agreement

San Francisco Bay University (SFBU) & Berkeley City College

SFBU Bachelor of Science in Computer Science (BSCS)				
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Berkeley City College Course(s)**	**CSU GE Breadth[1] equivalent**	**C-ID[2] equivalent**
English Language & Communications & Critical Thinking (12 semester credits)	**ENGL 101** Expository Writing	**ENGL 1A,** Composition & Reading	A2	ENGL 100
	ENGL 115 Public Speaking	**COMM 45,** Public Speaking	A1	COMM110
	ENGL 425 Modern American Literature	No equivalent courses	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)	**MATH 201** Calculus I	**MATH 3A,** Calculus I	n/a	MATH 210
	MATH 202 Calculus II	**MATH 3B,** Calculus II	n/a	MATH 220
	MATH 203 Linear Algebra	**MATH 3E,** Linear Algebra	n/a	MATH 250
	MATH 208 Probability and Statistics	**MATH 13,** Introduction to Statistics	n/a	MATH 110
	PHYS 201/201L Physics I with Lab	**PHYS 4A,** General Physics with Calculus **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
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 semester credits)	6 credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a

Left margin spanning label: General Education Requirements (40 semester Units)

[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

San Francisco Bay University (SFBU) & Berkeley City College

Major Course Requirements (65 credits BSCS)		
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Berkeley City College Course(s)**
Core Course Requirements (50 units BSCS)	**BUS450** Professional and Technical Writing	**BIOL 32,** Scientific Literature & Writing
	CE305 Computer Organization	**CIS 20,** Microcomputer Assembly
	CS250/250L Introduction to Programming/Lab	**CIS 6,** Introduction to Computer Programming
	CS350/350L Data Structures/Lab	**CIS 27,** Data Structures & Algorithms
	CS360/360L Programming in C and C++/Lab	**CIS 25,** Object-Oriented Programming Using C++
	CS457/457L Data Modeling & Implementation Tech/Database Technologies Lab	**CIS 84,** Database Programming for The Web
	CS480/480L Java and Internet Applications/ Java Programming Lab	**CIS 36B,** Java Programming Language II
	CS487 Object-Oriented Design and Implementations	**CIS 82,** Design Patterns
	P450 Career Development	**COUN 57,** Career & Life Planning
	All other major course requirements not listed above (18 units)	No equivalent courses
Specialization Course Requirement (15 units BSCS)	Complete Five courses in the Specialization course requirement (15 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) & Berkeley City 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 Berkeley City 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 are 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 Berkeley City College Course(s)**	**CSU GE Breadth[1] equivalent**	**C-ID[2] equivalent**
English Language & Communications & Critical Thinking (12 semester credits)	**ENGL 101** Expository Writing	**ENGL 1A,** Composition & Reading	A2	ENGL 100
	ENGL 115 Public Speaking	**COMM 45,** Public Speaking	A1	COMM110
	ENGL 425 Modern American Literature	No equivalent courses	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)	**MATH 208** Probability and Statistics	**MATH 13,** Introduction to Statistics	n/a	MATH 110
	PHYS 101 Introduction to Physical Sciences	**PHYS 3A,** General Physics **or PHYS 10,** Introduction to Physics **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
Social Sciences (9 semester credits)	9 credits in area	9 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a

General Education Requirements (36 semester Units)

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[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

San Francisco Bay University (SFBU) & Berkeley City College

Major Course Requirements (60 credits BSBA)		
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Berkeley City College Course(s)**
Core Course Requirements (45 credits BSBA)	**ACC 110** Financial Accounting I	**BUS 1A,** Financial Accounting
	BAN199 Excel for Finance, Accounting & Analytics	**CIS 42B,** Spreadsheet Applications II
	BLAW310 Introduction to Business Law	**BUS 2,** Introduction to Business Law **or** BUS 7, Entrepreneurial Law
	BUS450 Professional & Technical Writing	**BIOL 32,** Scientific Literature & Writing
	ECON201 Principles of Macroeconomics	**ECON 1,** Principles of Economics (Macro-Economics)
	ECON202 Principles of Microeconomics	**ECON 2,** Principles of Economics (Micro-Economics)
	IT221 HTML & CSS Web Page Construction	**CIS 104,** Survey of Programming Languages for The Web **or** (MM/MW 1A, Introduction to Web Design **and MM/MW 1LA,** Introduction to Web Design Lab)
	MGT310 Principles of Management	**BUS 9,** Introduction to Management
	MKT310 Principles of Marketing	**BUS 70,** Introduction to Marketing
	P450 Career Development	**COUN 57,** Career & Life Planning
	All other major course requirements not listed above (18 units)	No equivalent courses
Specialization Course Requirement (15 units BSBA)	**ACC120** Managerial Accounting II	**BUS 1B,** Managerial Accounting
	IT223 SQL & Relational Databases	**CIS 84,** Database Programming for The Web
	IT337 JavaScript	**CIS 103,** Survey of Programming Languages for the Web–Continuation
	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.

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**
SFBU Staff Member (name, title)   Date