Transfer Guide

San Francisco Bay University (SFBU) & Cuesta College

SFBU Bachelor of Science in Computer Science (BSCS)				
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Cuesta College Course(s)**	**CSU GE Breadth[1] equivalent**	**C-ID[2] equivalent**

General Education Requirements (40 semester Units)

	SFBU Degree Requirements	Required SFBU course or course category	Specific Cuesta College Course(s)	CSU GE Breadth[1] equivalent	C-ID[2] equivalent
	English Language & Communications & Critical Thinking (12 semester credits)	**ENGL101** Expository Writing	**ENGL 201A** English Composition	A2	ENGL100
		ENGL115 Public Speaking	**COMM 201** Public Address	A1	COMM110
		ENGL425 Modern American Literature	**ENGL 212B** American Literature	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 265A** Calculus I	n/a	MATH 210
		MATH202 Calculus II	**MATH 265B** Calculus II	n/a	MATH 220
		MATH203 Linear Algebra	**MATH 287** Ordinary Differential Equations & Linear Algebra	n/a	MATH 250
		MATH208 Probability and Statistics	**MATH 247** Introduction to Statistics	n/a	MATH 110
		PHYS201/201L Physics I with Lab	**PHYS 208A** Principles of Physics 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
	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

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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

Transfer Guide

San Francisco Bay University (SFBU) & Cuesta College

Major Course Requirements (65 credits BSCS)		
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Cuesta College Course(s)**
Core Course Requirements (50 units BSCS)	**CE305** Computer Organization	**CIS 240** Microcomputer Architecture & Programming
	CS200 Discrete Logic	**CIS 241** Discrete Structures
	CS455 Algorithms & Structured Programming	**CIS 232** Fundamentals of Computer Science II **and** **CIS 233** Fundamentals of Computer Science III
	All other major course requirements not listed above (51 units)	No equivalent courses
Specialization Course Requirement (15 units BSCS)	**CS470** Network Engineering and Management	**CNET 260** Networking Fundamentals **and** **CNET 261** Router Theory & Technology
	Complete four additional Specialization Courses (12 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) & Cuesta 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 Cuesta 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 Cuesta College Course(s)**	**CSU GE Breadth[1] equivalent**	**C-ID[2] equivalent**
English Language & Communications & Critical Thinking (12 semester credits)	**ENGL101** Expository Writing	**ENGL 201A** English Composition	A2	ENGL100
	ENGL115 Public Speaking	**COMM 201** Public Address	A1	COMM110
	ENGL425 Modern American Literature	**ENGL 212B** American Literature	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 & Statistics	**MATH 247** Introduction to Statistics	n/a	MATH 110
	PHYS 101 Introduction to Physical Sciences	**PHYS 205A** General 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)

[1] Courses without a CSU GE Breadth Designator will be evaluated individually
[2] Courses without a C-ID designator will be evaluated individually

Transfer Guide

San Francisco Bay University (SFBU) & Cuesta College

Major Course Requirements (60 credits BSBA)		
SFBU Degree Requirements	**Required SFBU course or course category**	**Specific Cuesta College Course(s)**
Core Course Requirements (45 credits BSBA)	**ACC110** Financial Accounting I	**ACCT 201A** Financial Accounting
	BAN199 Excel for Finance, Accounting & Analytics	**CIS 216** Electronic Spreadsheet Applications
	BLAW310 Introduction to Business Law	**BUS 218** Business Law **or** PLGL 206 Business Organizations
	ECON201 Principles of Macroeconomics	**ECON 201A** Principles of Macroeconomics
	ECON202 Principles of Microeconomics	**ECON 201B** Principles of Microeconomics
	MGT310 Principles of Management	**BUS 283** Introduction to Management & Supervision
	MKT221 HTML & CSS Web Page Construction	**LIBT 207** Web Page Development
	MKT310 Principles of Marketing	**BUS 243** Marketing
	All other major course requirements not listed above (22 units)	No equivalent courses
Specialization Course Requirement (15 units BSBA)	**ACC110L** Financial Accounting Lab **and** **ACC120L** Managerial Accounting Lab	**ACCT 252A** Computerized Accounting - QuickBooks I
	ACC120 Managerial Accounting II	**ACCT 201B** Managerial Accounting
	CPT401 Curricular Practicum	**BUS 253** Work Experience in Business **or** **ACCT 253** Work Experience in Accounting
	CPT402 Curricular Practicum	**BUS 253** Work Experience in Business **or** **ACCT 253** Work Experience in Accounting
	Complete three additional Specialization Courses (9 units)	No equivalent courses
Electives	24 semester credits in area	24 semester credits Any course identified as transferable to CSU or UC.