

## Transfer Guide (2022)

### San Francisco Bay University (SFBU) & San Joaquin Delta College

### SFBU Bachelor of Science in Computer Science (BSCS)

SFBU Degree Requirements	Required SFBU course or course category	Specific San Joaquin Delta College Course(s) (2021 – 2022 Catalog)	<a href="#">CSU GE Breadth<sup>1</sup></a> equivalent	<a href="#">C-ID<sup>2</sup></a> equivalent
<b>English Language &amp; Communications &amp; Critical Thinking</b> (12 semester credits)	<b>ENGL101</b> Expository Writing	<b>ENG 1A</b> Reading & Composition	A2	ENGL100
	<b>ENGL115</b> Public Speaking	<b>COM ST 1A</b> Public Speaking	A1	COMM110
	<b>ENGL425</b> Modern American Literature	<b>ENG 42B</b> Survey of American Literature II	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
<b>Mathematics &amp; Natural Sciences</b> (16 semester credits in BSCS)	<b>MATH201</b> Calculus I	<b>MATH 1</b> Calculus I	n/a	MATH 210
	<b>MATH202</b> Calculus II	<b>MATH 1</b> Calculus II	n/a	MATH 220
	<b>MATH203</b> Linear Algebra	<b>MATH 5</b> Linear Algebra	n/a	MATH 250
	<b>MATH208</b> Probability and Statistics	<b>MATH 12</b> Intro to Probability & Statistics <b>or</b> <b>MATH 12EX</b> Intro to Probability & Statistics W/ Support	n/a	MATH 110
	<b>PHYS201/201L</b> Physics I with Lab	<b>PHYS 4A</b> Principles of Physics: Mechanics <b>or</b> 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
<b>Arts &amp; Humanities</b> (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a
<b>Social Sciences</b> (6 semester credits)	6 credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a

<sup>1</sup> Courses without a CSU GE Breadth Designator will be evaluated individually

<sup>2</sup> Courses without a C-ID designator will be evaluated individually

## Transfer Guide (2022)

### San Francisco Bay University (SFBU) & San Joaquin Delta College

#### Major Course Requirements (65 credits BSCS)

SFBU Degree Requirements	Required SFBU course or course category	Specific San Joaquin Delta College Course(s) (2021 – 2022 Catalog)
<b>Core Course Requirements</b> (50 units BSCS)	<b>CE305</b> Computer Organization	<b>CSP 25</b> Assembly Language Programming
	<b>CS200</b> Discrete Logic	<b>CS 55</b> Discrete Structures For Computer Science
	<b>CS230/230L</b> Linux & Shell Scripting/Lab	<b>CS 42</b> Intro To UNIX/LINUX <i>(Meets CS230 requirement; CS230L not met)</i>
	<b>CS250/250L</b> Introduction to Programming/Lab	<b>CSP 17</b> Intro to Programming Concepts & Methodologies <i>(Meets CS250 requirement; CS250L not met)</i>
	<b>CS350/350L</b> Data Structures/Lab	<b>CSP 26B</b> Data Structures with Java <i>(Meets CS350 requirement; CS350L not met)</i>
	<b>CS360/360L</b> Programming in C and C++/Lab	<b>CSP 31A</b> C++ Programming I <b>and</b> <b>CSP 31B</b> C++ Programming II
	<b>CS380</b> Operating Systems	<b>CS 32</b> Intro to Computer Operating Systems
	<b>CS457/457L</b> Data Modeling & Implementation Tech/Database Technologies Lab	<b>CSP 43A</b> Database Design & Implementation Using Oracle <b>and</b> <b>CSP 43B</b> Oracle: PL/SQL Programming <i>(CSP 43A meets the CS457 requirement; CS457L not met unless combined with CSP 43B)</i>
	<b>CS480/480L</b> Java and Internet Applications/Java Programming Lab	<b>CSP 26A</b> Java Programming <i>(Meets CS480 requirement; CS480L not met)</i>
	<b>P450</b> Career Development	<b>COUN 33</b> Job Seeking Skills
All other major course requirements not listed above (27 units)	No equivalent courses	
<b>Specialization Course Requirement</b> (15 units BSCS)	<b>CS470</b> Network Engineering and Management	<b>CS 56</b> Networking Essentials
	<b>CS485</b> JavaScript & Internet Programing	<b>CSW 21</b> Interactive Website Development
	Complete three additional Specialization Courses (9 units)	No equivalent courses

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### San Francisco Bay University (SFBU) & San Joaquin Delta College

<b>Electives</b>	15 semester credits in area	15 semester credits Any course identified as transferable to CSU or UC.
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## Transfer Guide (2022)

### San Francisco Bay University (SFBU) & San Joaquin Delta College

#### SFBU Bachelor of Science in Business Administration (BSBA)

SFBU Degree Requirements	Required SFBU course or course category	Specific San Joaquin Delta College Course(s) (2021 – 2022 Catalog)	<u>CSU GE Breadth</u> <sup>1</sup> equivalent	<u>C-ID</u> <sup>2</sup> equivalent
<b>English Language &amp; Communications &amp; Critical Thinking</b> (12 semester credits)	<b>ENGL101</b> Expository Writing	<b>ENG 1A</b> Reading & Composition	A2	ENGL100
	<b>ENGL115</b> Public Speaking	<b>COM ST 1A</b> Public Speaking	A1	COMM110
	<b>ENGL425</b> Modern American Literature	<b>ENG 42B</b> Survey of American Literature II	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
<b>Mathematics &amp; Natural Sciences</b> (9 semester credits in BSBA)	<b>MATH208</b> Probability & Statistics	<b>MATH 12</b> Intro to Probability & Statistics <u>or</u> <b>MATH 12EX</b> Intro to Probability & Statistics W/ Support	n/a	MATH 110
	<b>PHYS 101</b> Introduction to Physical Sciences	<b>PHYSC 2A</b> General Physics <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
<b>Arts &amp; Humanities</b> (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a
<b>Social Sciences</b> (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)

<sup>1</sup> Courses without a CSU GE Breadth Designator will be evaluated individually

<sup>2</sup> Courses without a C-ID designator will be evaluated individually

## Transfer Guide (2022)

### San Francisco Bay University (SFBU) & San Joaquin Delta College

SFBU Degree Requirements	Required SFBU course or course category	Specific San Joaquin Delta College Course(s) (2021 – 2022 Catalog)
<b>Core Course Requirements</b> (45 credits BSBA)	<b>ACC110</b> Financial Accounting I	<b>BUS 1A</b> Principles of Accounting <b>or</b> <b>BUS 3</b> Financial Accounting
	<b>BAN199</b> Excel for Finance, Accounting & Analytics	<b>BUS 15</b> Excel Spreadsheets
	<b>BLAW310</b> Introduction to Business Law	<b>BUS 18A</b> Business Law <b>or</b> <b>BUS 19</b> Legal Environment of Business
	<b>BUS450</b> Professional & Technical Writing	<b>DMEDIA 2</b> Writing for Digital Media
	<b>ECON201</b> Principles of Macroeconomics	<b>ECON 5</b> Principles of Macroeconomics
	<b>ECON202</b> Principles of Microeconomics	<b>ECON 3</b> Principles of Microeconomics
	<b>IT221</b> HTML & CSS Web Page Construction	<b>CSW 23</b> Basic Website Design <b>or</b> <b>GRART 4A</b> Web Design I
	<b>MGT310</b> Principles of Management	<b>BUS 31</b> Intro to Management
	<b>MKT310</b> Principles of Marketing	<b>BUS 21</b> Marketing
	<b>P450</b> Career Development	<b>COUN 33</b> Job Seeking Skills
	All other major course requirements not listed above (18 units)	No equivalent courses
<b>Specialization Course Requirement</b> (15 units BSBA)	<b>ACC120</b> Managerial Accounting II	<b>BUS 4</b> Managerial Accounting
	<b>CPT401</b> Curricular Practicum	<b>BUS 98V</b> Work Experience; Business, Accounting, & Business Information Management
	<b>CPT402</b> Curricular Practicum	<b>BUS 98V</b> Work Experience; Business, Accounting, & Business Information Management
	<b>IT223</b> SQL & Relational Databases	<b>CSP 43B</b> Pl/SQL Programming <b>or</b> <b>CSP 45</b> Web Database Programming with PHP & MYSQL
	<b>IT337</b> JavaScript	<b>CSW 21</b> Interactive Website Development
	Complete one additional Specialization Courses (3 units)	No equivalent courses

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### San Francisco Bay University (SFBU) & San Joaquin Delta College

<b>Electives</b>	24 semester credits in area	24 semester credits Any course identified as transferable to CSU or UC.
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