	SFBU Bachelor of Science in Computer Science (BSCS)				
SFBU Degree Requirements		Required SFBU course or course category	Specific Chabot 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 1 Critical Reading & Composition or ENGL 1A Critical Reading & Composition	A2/A3	ENGL100/ ENGL110
Units)		ENGL 115 Public Speaking	COMM 1 Fundamentals of Speech Communication	A1	COMM110
		ENGL 425 Modern American Literature	ENGL 35 Modern & Contemporary U.S. 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
ester	Mathematics & Natural Sciences (16 semester credits in BSCS)	MATH 201 Calculus I	MTH 1 Calculus I or MTH 15 Applied Calculus I	n/a	MATH 210
sem		MATH 202 Calculus II	MTH 2 Calculus II or MTH 16 Applied Calculus II	n/a	MATH 220
s (40		MATH 203 Linear Algebra	MTH 6 Elementary Linear Algebra	n/a	MATH 250
General Education Requirements (40 semester Units)		MATH 208 Probability and Statistics	MTH 43 Introduction to Probability & Statistics or MTH 43S Introduction to Probability & Statistics with Support or BUS 19 Business Statistics or PSY 5 Introductory Statistics for the Behavioral & Social Sciences	n/a	MATH 110
		PHYS 201/201L Physics I with Lab	PHYS 4A General Physics I, 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
Genera	Arts & Humanities (6 semester credits)	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	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

Social Sciences (6 semester	6 credits in area	6 semester credits Any course(s) with CSU GE Breadth Area D	D	n/a
credits)				

Major Course Requirements (65 credits BSCS)				
SFBU Degree Requirements	Required SFBU course or course category	Specific Chabot College Course(s)		
Core Course	BUS450 Professional and Technical Writing	ENGL 70 Report Writing		
Requirements (50 units BSCS)	CE305 Computer Organization	CSCI 21 Computer Organization & Assembly Language Programming		
	CS 200 Discrete Logic	MTH 8 Discrete Mathematics or CSCI 28 Discrete Mathematics		
	CS230/230L Linux & Shell Scripting/Lab	CSCI 41 Introduction to Unix and CSCI 42 Unix Tools, Shell Programming & System Administration Concepts		
	CS350/350L Data Structures/Lab	CSCI 20 Introduction to Data Structures		
	CS360/360L Programming in C & C++/Lab	CSCI 14 Introduction to Structured Programming in C++		
	CS480/480L Java and Internet Applications/ Java Programming Lab	CSCI 19A Object-Oriented Programming Methods in Java		
	P450 Career Development	PSCN 10 Career & Educational Planning		
	All other major course requirements not listed above (26 units)	No equivalent courses		
Specialization Course	CS470 Network Engineering & Management	CAS 92B Routing & Switching Essentials		
Requirement (15 units BSCS)	CS 477 Ethical Hacking & Penetration Testing	CAS 75 Introduction to Cybersecurity: Ethical Hacking (Whitehat Hacker)		
	CS485 JavaScript & Internet Programing	DIGM 17 JavaScript for Designers		
	Complete two additional Specialization Courses (6 units)	No equivalent courses		

Electives	15 semester credits in area	15 semester credits Any course identified as transferable to CSU or UC.

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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 Chabot 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 Chabot 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 1 Critical Reading & Composition or ENGL 1A Critical Reading & Composition	A2/A3	ENGL100/ ENGL110
		ENGL 115 Public Speaking	COMM 1 Fundamentals of Speech Communication	A1	COMM110
nits)		ENGL 425 Modern American Literature	ENGL 35 Modern & Contemporary U.S. Literature	C2	ENGL 135
General Education Requirements (36 semester Units)		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	MTH 43 Introduction to Probability & Statistics or MTH 43S Introduction to Probability & Statistics with Support or BUS 19 Business Statistics or PSY 5 Introductory Statistics for the Behavioral & Social Sciences	n/a	MATH 110
		PHYS 101 Introduction to Physical Sciences	PHYS 11 Descriptive 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
General	Arts & Humanities	6 credits in area	Any course with a CSU GE C1 and/or C2 designator	C1/C2	n/a
	(6 semester credits)				

¹ Courses without a CSU GE Breadth Designator will be evaluated individually

² Courses without a C-ID designator will be evaluated individually

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)				
SFBU Degree Requirements	Required SFBU course or course category	Specific Chabot College Course(s)		
Core Course	ACC 110 Financial Accounting I	BUS 1A Financial Accounting		
Requirements (45 credits BSBA)	BAN199 Excel for Finance, Accounting & Analytics	BUS 92 Excel Spreadsheets for Accounting or CAS 54 Microsoft Excel		
	BLAW310 Introduction to Business Law	BUS 10 Business Law		
	BUS450 Professional & Technical Writing	ENGL 70 Report Writing		
	ECON201 Principles of Macroeconomics	ECN 2 Principles of Macroeconomics		
	ECON202 Principles of Microeconomics	ECN 1 Principles of Microeconomics		
	IT221 HTML & CSS Web Page Construction	DIGM 16 HTML & CSS for Designers		
	MGT310 Principles of Management	BUS 22 Introduction to Management		
	MKT310 Principles of Marketing	BUS 36 Introduction to Marketing		
	P450 Career Development	PSCN 10 Career & Educational Planning		
	All other major course requirements not listed above (15 units)	No equivalent courses		
Specialization Course	ACC120 Managerial Accounting II	BUS 1B Managerial Accounting		
Requirement (15 units BSBA)	IT337 JavaScript	DIGM 17 JavaScript for Designers		
(To diffus BBB11)	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.		

San Francisco Bay University (SFBU) & Chabot College

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