

Degree: Business Administration, B.S.: Information Technology Management Concentration 26-27				
Requirement Area	Course	Course Title	Prerequisites	Units
First Semester (FALL)				
1B or 1C		Critical Thinking or Oral Communication		3
1A		Written Communication		3
3A or 3B		Arts or Humanities		3
Area 2/UD Major Core	MATH 110	Finite Mathematics for Business		3
Area 4/UD Major Core	ECON 200	Principles of Microeconomics		3
			Total:	15
Second Semester (SPRING)				
1B or 1C		Critical Thinking or Oral Communication		3
3A or 3B		Arts or Humanities		3
Area 4/UD Major Core Code 1	ECON 205	Principles of Macroeconomics (U.S. Code (US 1, 2))		3
LD Major Core	STAT 110 or STAT 100	Elements of Statistics for Business and Economics or Elements of Statistics & Probability		3
			Total:	15
Third Semester (FALL)				
5A/5B (& 5C)		Physical Sciences/Biological Sciences and Laboratory Activity		3
Free Elective				2
Second Composition	ENGL 200	College Writing II	ENGL 101, 102, or 104	3
LD Major Core	ACCT 210	Introduction to Financial Accounting		3
LD Major Core	ACCT 220	Legal Environment of Business		3
			Total:	14
Fourth Semester (SPRING)				
5A/5B (& 5C)		Physical Sciences/Biological Sciences and Laboratory Activity		4
Area 6		Ethnic Studies		3
Add'l C1 or C2*		Arts or Humanities		3
LD Major Core	ACCT 215	Introduction to Managerial Accounting	ACCT 210	3
UD Major Core	ITM 300	Information Technology Management		3
			Total:	16
Fifth Semester (FALL)				
UD Major Core	MKTG 300	Marketing Principles		3
UD Major Core	FIN 300	Financial Management	MATH 110/130/180; STAT 100/110	3
GE-UD-5/UD Major Core Concentration	MGMT 350	Decision Science	Completion of Area 1 and Area 2; MATH 110/130/180, STAT 100 or 110	3
Concentration	ITM 330	Business Applications Programming Concentration		3
			Total:	15
Sixth Semester (SPRING)				
GE-UD-3/UWR/S		University Writing Requirement/UD Arts or Humanities/Sustainability Overlay	Completion of Area 1 & Area 2	
UD Major Core	ECON 380	Managerial Economics & Business Strategy	Completion of Area 1, Area 2, ECON 200, and MATH 110/130/180	3
UD Major Core/SJ	MGMT 300	Business & Professional Ethics		3
UD Major Core	MGMT 310	Organizational Behavior		3
UD Major Core	MGMT 370	Business, Government & Society		3
			Total:	15
Seventh Semester (FALL)				
GE-UD-4/DIV		Upper-division Social and Behavioral Sciences /Diversity Overlay	Completion of Area 1 & Area 2	
UD Major Core	MGMT 360	Operations Management	Completion of Area 1 & Area 2; MATH 110/130/180, STAT 100 or 110	3
Concentration	ITM 331	Database Management Systems	BAN 310 or ITM 300	3
Concentration	ITM	Concentration	BAN 310 or ITM 300	3
Area 4/Code 2		Social Sciences and U.S. Code (1,3)		3
			Total:	15
Eighth Semester (SPRING)				
UD Major Core	MGMT 385 or ECON 385	International Business or Global Economic Analysis	ECON 200, 205	3
Concentration	ITM	Concentration	BAN 310 or ITM 300	3
Concentration	ITM	Concentration	BAN 310 or ITM 300	3
Free Elective				3
Major Capstone	MGMT 499	Seminar in Strategic Business Management	FIN 300; MKTG 300; MGMT 350; MGMT 370; UWSR	3
			Total:	15
Total Units:				120

CSUEB General Breadth and Graduation Requirement Checklist	
Area 1 (9 units): English Communication	
<input type="checkbox"/>	1A - Lower Division English Composition
<input type="checkbox"/>	1B - Lower Division Critical Thinking and Composition
<input type="checkbox"/>	1C - Lower Division Oral Communication
<input type="checkbox"/>	Area 2 (3 units): Mathematical Concepts and Quantitative Reasoning
<input type="checkbox"/>	Area 2 - Mathematical Concepts and Quantitative Reasoning
Area 3 (6 units): Arts & Humanities - Minimum of two different disciplines as designated by course prefix (e.g., ART, THEA, MUS)	
<input type="checkbox"/>	3A - Arts and Humanities (Arts)
<input type="checkbox"/>	3B - Arts and Humanities (Humanities)
Area 4 (6 units): Social and Behavioral Sciences - Minimum of two different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC)	
<input type="checkbox"/>	Area 4 - Lower Division Social and Behavioral Sciences
<input type="checkbox"/>	Area 4 - Lower Division Social and Behavioral Sciences
Area 5 (7 units): Physical and Biological Sciences	
<input type="checkbox"/>	5A - Lower Division Physical and Biological Sciences (Physical)
<input type="checkbox"/>	5B - Lower Division Physical and Biological Sciences (Biological)
<input type="checkbox"/>	5C - Lower Division Physical and Biological Sciences (Laboratory) -- May be embedded in 5A or 5B course, as long as 7 units met for lower-division Subject Area 5.
Area 6 (3 units): Ethnic Studies	
<input type="checkbox"/>	Area 6 - Ethnic Studies
Second Composition : Second Composition (Required as part of 1B for 2025-26 or later catalog)	
<input type="checkbox"/>	Second Composition
University Writing Requirement (3-4 units)	
<input type="checkbox"/>	UWR
U.S. Code (American Institutions Requirement) - Two courses (6 units) covering three U.S. Code Requirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government).	
<input type="checkbox"/>	Code 1
<input type="checkbox"/>	Code 2
Upper Division GE Requirements (9 units): Should be taken after completion of 1A, 1B, 1C, and Area 2 with a C (CR)	
<input type="checkbox"/>	UD- Area 3 - Upper Division Arts or Humanities
<input type="checkbox"/>	UD- Area 4 - Upper Division Social and Behavioral Sciences
<input type="checkbox"/>	UD- Area 5 - Upper Division Science or Mathematical Concepts/Quantitative Reasoning
Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major	
<input type="checkbox"/>	Diversity (Div)
<input type="checkbox"/>	Social Justice (SJ)
<input type="checkbox"/>	Sustainability (S)
Elective Courses	
Select four (4) courses for 12 units from the following list:	
ITM 332 Business Data Communication (3)	
ITM 336 Information Systems Development and Management (3)	
ITM 338 E-Business Technology & Management (3)	
ITM 440 Business Intelligence Systems (3)	
ITM 441 Business Data Visualization and Reporting (3)	
ITM 442 Healthcare Information Systems (3)	
ITM 446 Information Security (3)	
ITM 448 Information Systems Analytics (3)	
ITM 449 Advanced Topics in Information Technology (3)	
BAN 350 Data Wrangling and Data Pipeline (3)	