

**2019-2020 PROGRAM PLANNER**

**BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION**

Option: **Information Systems**

\*Business majors may not use the CR/NC grading option for major courses.  
 \*At least 12 upper-division units in business must be completed at CSULB.  
 \*Business majors must maintain a major GPA of a 2.0 or higher. Students whose major GPAs fall below a 2.0 are granted one semester to raise their major GPA to a 2.0. Students whose major GPAs remain below 2.0 after this semester must declare a new major.

Units	Grade	Semester	MAJOR REQUIREMENTS	PREREQUISITE(S)
<b>LOWER DIVISION REQUIREMENTS (21 units):</b>				
Take <b>ALL</b> of the following: ( <b>ALL</b> must be completed with a grade of C or better)				
3			ACCT 201 Elementary Financial Accounting	None
3			ACCT 202 Managerial Accounting	ACCT 201
3			ECON 100 Principles of Macroeconomics (GE Category D3)	None
3			ECON 101 Principles of Microeconomics (GE Category D3)	None
3			MATH 115 Calculus for Business (GE Category B4)	None
Take <b>ONE</b> from the following:				
3			STAT 118 Introductory Business Statistics (GE Category B4)	None
			*The College will substitute HDEV 190, MATH 114, PSY 110, STAT 108, or SOC 170 if taken for previous major.	
Take <b>ONE</b> from the following:				
CR or 3			Computer Proficiency Exam (CPE)	None
			or IS 233 Office Productivity Software	
<b>UPPER DIVISION CORE REQUIREMENTS (27 units):</b>				
Take <b>ALL</b> of the following courses:				
3			BLAW 320 Legal & Regulatory Environment of Business	None
3			CBA 300 International Business	None
3			FIN 300 Business Finance	None
3			HRM 360 Organizational Behavior	None
3			IS 300 Management Information Systems	IS 233 or equivalent or CPE
3			IS 301 Business Communications	None
3			IS 310 Business Statistics (GE Category Upper Division B)	STAT 118, STAT 108 or MATH 114
3			MGMT 300 Principles of Management	None
3			MKTG 300 Principles of Marketing	None
<b>OPTION REQUIREMENTS (18 units):</b>				
Take <b>ALL</b> of the following courses:				
3			IS 340 Business Application Programming	Corequisite: IS 300
3			IS 380 Database Management	Corequisite: IS 300
3			IS 385 Systems Analysis and Design	Corequisite: IS 300
Take <b>THREE</b> from the following:				
3			IS 320 Spreadsheet Modeling for Business Management	IS 233; STAT 118, STAT 108 OR MATH 114
3			IS 355 Introduction to Business Telecommunications	None
3			IS 445 Internet Applications Development	IS 340
3			IS 455 Local Area Networks	IS 355
3			IS 456 Systems Integration and Security	None
3			IS 457 Wireless Systems and Mobile Applications	IS 340
3			IS 464 Network Modeling and Simulation	IS 310
3			IS 470 Business Intelligence	IS 310
3			IS 480 Advanced Database Management	IS 380
3			IS 482 Enterprise Systems	IS 340, IS 380
3			IS 483 Business Applications Using Java	None
3			IS 484 Electronic Commerce	None
3			IS 485 Information Systems Project	IS 301, IS 380
<b>COB CORE CAPSTONE REQUIREMENT (3 units):</b>				
3			MGMT 425 Business Strategy and Policy (GE Category F) *Must be completed at CSULB	ACCT 202, FIN 300, MGMT 300, MKTG 300, IS 301
<b>NOTES:</b>				

Be sure to check your Academic Requirements Report regularly on MyCSULB to verify on track for graduation.