



SAN DIEGO STATE  
UNIVERSITY

# FOWLER COLLEGE OF BUSINESS

## CENTER FOR STUDENT SUCCESS

### MANAGEMENT INFORMATION SYSTEMS MAJOR (44 units) UPPER DIVISION REQUIREMENTS FOR 2020-2021 MAJOR CATALOG YEAR

Business Core 14 units	Grade	Prerequisites/Notes
BA 300: Ethical Decision Making in Business (1-unit)		
BA 310: Foundations of Business in a Global Environment (1-unit)		
BA 323: Fundamentals of Finance		Credit or concurrent registration in BA 310
BA 350: Management & Organizational Behavior		Credit or concurrent registration in BA 310
BA 360: Introduction to Operations & Supply Chain Management		Credit or concurrent registration in BA 310
BA 370: Marketing		Credit or concurrent registration in BA 310
<b>IS Major Core 18 units</b>		
MIS 301: Statistical Analysis for Business		MIS 180; MATH 120; STAT 119 or ECON 201
MIS 306: Information Systems Analysis		MIS 180
MIS 315: Business Applications Programming		MIS 180
MIS 380: Data Management Systems		MIS 180
MIS 383: Networks and Data Communications		MIS 180
MIS 481: E-Business/Web Development		MIS 306, 315, 380
<b>12 units selected from:</b>		
MIS 305: Business Processes, ERP and Analytics		MIS 180
MIS 375: Information Systems Technology		MIS 180
MIS 396W: Reporting Techniques for Business Professionals		RWS 290; Score of 8 or higher on WPA (minimum grade of C in RWS 280, 281 or LING 281 if WPA score was 6 or lower)
MIS 401: Business Intelligence and Analytics		MIS 301
MIS 406: Information Systems Design		MIS 306, 315, 380
MIS 429: Contemporary Issues in Information Systems		MIS 306
MIS 455: Digital Entrepreneurship and Innovation		MIS 306
MIS 460: Project Management		BA 360 (concurrent OK)
MIS 482: Information Technology Projects		18 units in upper division MIS courses
MIS 492: Management of Information Systems		MIS 306 and 380
MIS 495: Management Information Systems Internship		1-3 units (may be repeated up to 6 units), upper division business major
MIS 515: Object-Oriented Programming for Business Applications		MIS 315 or knowledge of one programming language
MIS 585: Fundamentals of Cybersecurity Management		MIS 383 or 687
		<b>MAJOR GPA</b>

You must have a 2.0 GPA or better in the courses listed above in order to graduate.

Students must also complete 9 units of upper division General Education (Explorations) and a total of 120 units for the degree.

**This is an unofficial advising sheet. Official requirements are based upon catalog copy and issued by the Office of Advising and Evaluations (SSW-1551).**