



# Fowler College of Business

**MANAGEMENT INFORMATION SYSTEMS MAJOR (44 units)  
UPPER DIVISION REQUIREMENTS FOR 2022-2023 MAJOR CATALOG YEAR**

<b>Business Core 14 units</b>	<b>Grade</b>	<b>Prerequisites/Notes</b>
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		
BA 350: Management & Organizational Behavior		
BA 360: Introduction to Operations & Supply Chain Management		
BA 370: Marketing		
<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 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		Approved upper division business major
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 average** or better in the courses listed above in order to graduate. Other requirements for the degree can be found in the SDSU Catalog and in your degree evaluation. **This is an unofficial advising sheet. Official requirements are based upon catalog copy and issued by the Office of the Registrar:**  
<https://registrar.sdsu.edu/>