

# MANAGEMENT INFORMATION SYSTEMS MINOR

Department: Management Information Systems (<https://catalog.bradley.edu/undergraduate/business/management-information-systems/>)

A minor in management information systems will provide an opportunity for students to enhance their knowledge and credentials in the use and development of computer software and/or hardware. The minor will provide students with an opportunity to be employed in the IS field, give them the skills that will make them the ideal liaison between IS professionals and experts in other functional areas of an organization, and the technological base to become valuable “power users” of essential software applications, such as spreadsheets, databases, and e-commerce tools. The minor will allow the student to develop focused expertise in one of the distinct fields that comprise the breadth of the information systems professional. The minor is open to all majors across campus.

The minor requires 15 hours.

Code	Title	Hours
<b>Required Courses</b>		
MIS 173	Introduction to Business Analytics	3.0
MIS 272	Business Analytics Tools and Techniques	3.0
<b>Elective Courses (choose three):</b>		<b>9</b>
MIS 279	Personal Security and Privacy	
MIS 373	Applied Networking	
MIS 374	Database Management and Administration	
MIS 375	Business Systems Analysis and Design	
MIS 379	Information Systems Security	
MIS 389	Advanced Topics in Management Information System	
MIS 471	Applied Machine Learning for Business	
MIS 473	Data Visualization for Business Analytics	
MIS 483	Advanced Ethical Hacking	
MIS 490	Capstone Project for Business Analytics	
MIS 499	Independent Studies in Management Information Systems	
Course(s) approved by the Department Chair.		
<b>Total Hours</b>		<b>15</b>