

# MANAGEMENT INFORMATION SYSTEMS (B.S.BUS.)

Required course work includes the university requirements (see regulation J-3 (<https://catalog.uidaho.edu/general-requirements-academic-procedures/j-general-requirements-baccalaureate-degrees/>)), the college requirements, and:

Code	Title	Hours
	College of Business & Economics Requirements ( <a href="https://catalog.uidaho.edu/colleges-related-units/business-economics/#generalgraduationrequirements-text">https://catalog.uidaho.edu/colleges-related-units/business-economics/#generalgraduationrequirements-text</a> )	<b>54-57</b>
<b>Major Requirements</b>		<b>24</b>
Total Hours		78-81

## Major Requirements

Code	Title	Hours
MIS 353	Application Development	3
MIS 355	Systems Analysis & Administration	3
MIS 452	Business Telecommunications Management	3
MIS 453	Database Design	3
MIS 454	Issues in Information Systems	3
MIS 455	Data Management for Big Data	3
Select at least two additional Restricted MIS Elective courses from the following OR one 400 level course offered by College of Business and Economics and one course from the following:		6
CS 120	Computer Science I	
CS 210	Programming Languages	
CS 240	Computer Operating Systems	
CS 270	System Software	
GEOG 385	GIS Primer	
GEOG 390	Cartographic Design & Geovisualization	
Total Hours		24

Courses to total 120 credits for this degree

## A. PGA Golf Management Option

Code	Title	Hours
PGA 103	Introduction to PGA Golf Management	2
PGA 150	PGA Golf Management I	3
PGA 251	PGA Golf Management II <sup>1</sup>	3
PGA 298	Internship (Max 6 credits)	4
PGA 385	PGA Golf Management III	3
PGA 398	Internship	6
RSTM 105	Teaching Golf I	2
RSTM 205	Teaching Golf II	2
RSTM 305	Teaching Golf III	2
Total Hours		27

<sup>1</sup> PGA 251 and PGA 385, together, can be used to meet the requirement for the Specialized Elective or the Marketing & Entrepreneurship Elective.

Courses to total 129 credits for this degree.

In addition to all other requirements, students must take at least 9 credits from outside the CBE in addition to those specifically required. These may be chosen from the restricted electives or from other courses.

1. Students will develop and demonstrate a business application based on user requirements.
2. Students will demonstrate an understanding of telecommunications systems and the management of MIS.
3. Students will demonstrate an understanding of the relational database model.
4. Students will identify IS threats and plan a security plan.
5. Students will identify the problems of and economics of big data.