

INFORMATICS | BACHELOR OF BUSINESS ADMINISTRATION: MANAGEMENT INFORMATION SYSTEMS

Degree Maps

Course	Title	Hours
First Year		
Fall		
ENG 101	English Composition I (SGE010 - English Discipline Area)	3
COMM 100	Fundamentals of Oral Communication (SGE020 - Communication Discipline Area)	3
ACCT 203	Principles of Accounting I	3
INF 250 or INF 312	Introduction to Web Development or Web Design for Non-Majors	3
UNIV 101	Freshman Seminar	1
SGE030 - Math Statistics Discipline Area		3
Hours		16
Spring		
ENG 102	English Composition II (SGE010 - English Discipline Area)	3
ACCT 204	Principles of Accounting II	3
GBUS 204	Business Law I	3
SGE070 - Institutionally Designated Area: Personal and Professional Development		3
SGE040 - Natural Physical Science Discipline Area		4
Hours		16
Second Year		
Fall		
INF 300	Foundations of Informatics	3
BCOM 301	Strategic Business Communication	3
SGE060 - Arts Humanities Discipline Area		3
SGE050 - Social Behavioral Sciences Discipline Area		3
SGE070 - Institutionally Designated Area: Critical Thinking		3
Hours		15
Spring		
MGT 301	Management Principles	3
INF 304	Management Information Systems	3
INF 330	Business Intelligence	3
SGE060 - Arts Humanities Discipline Area		3
SGE050 - Social Behavioral Sciences Discipline Area		3
Hours		15
Third Year		
Fall		
MKT 301	Marketing Principles	3
FIN 305	Managerial Finance	3
INF 360 or INF 652	Programming with Python or Database Design and Programming	3
MIS 602	Information Systems Design and Development	3
Open Electives		3
Hours		15
Spring		
INF 603 or INF 604	Big Data Analytics or Data Analytics I	3
INF 430 or INF 684	Technology Innovation and Entrepreneurial Leadership or Foundations of Information Systems Security	3
Open Electives		3
Open Electives		3

Open Electives		3
Hours		15
Fourth Year		
Fall		
MGT 602	Production and Operations Management	3
INF 610	Public Policy, Law, Ethics in Telecommunications	3
Open Electives		3
Open Electives		3
Open Electives		3
Hours		15
Spring		
INF 490	Capstone Seminar in Informatics	3
MGT 650	Business Policy	3
Open Electives		3
Open Electives		3
Open Electives		1
Hours		13
Total Hours		120

Academic Degree Maps are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are *examples* and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.