

INFORMATION SYSTEMS: EFFECTIVE AU 2022

GENERAL EDUCATION REQUIREMENTS:

Writing and Related Skills

COURSE	HRS	SEM/YR
English 1110.01* or 1110.02* or 1110.03*	3	
2 nd Writing Course (2367)	3	
*A grade of C or better is required in this course		

Quantitative and Logical Skills

Mathematics 1131* or 1151*	5	
Statistics 1430	4	
CSE 2111	3	
*A grade of C or better is required in this course		

Natural Sciences (Minimum 10 credit hours)

NOTE: 10 credit hours of Natural Sciences are required (2-3 courses). There must be at least one biological science course, one physical science course, and one course with a laboratory.		
Biological Science	3-5	
Physical Science	3-5	
Other Natural Science (If Needed)	3-5	

Social Sciences

Economics 2001.01	3	
Economics 2002.01	3	

Arts & Humanities

History	3	
Literature	3	
Visual & Performing Arts	3	
Cultures & Ideas or History or Foreign Language 1102.01	3-4	

Open Option (Minimum 6 credit hours)

NOTE: Open option courses may be selected from among other GE courses, service-learning courses, cross-disciplinary seminars, and/or study abroad for a minimum of six credit hours.		
(Course)	3	
(Course)	3	

Social Diversity

NOTE: At least one course must be a designated social diversity course (typically embedded in other requirements).		
(Course)		

Global Studies

NOTE: Two courses must be designated global studies courses (typically embedded in other requirements).		
(Course)		
(Course)		
GE Total Hours	50-62	

BUSINESS CORE REQUIREMENTS:

COURSE	TITLE	HRS	PREREQ to BUSMHR 4490	PREREQ to Specialization	SEM/YR
ACCTMIS 2200	Introduction to Accounting I	3			
ACCTMIS 2300	Introduction to Accounting II	3			
BUSOBA 2320	Decision Sciences: Statistical Techniques	3	✓		
BUSOBA 2321	Business Analytics	1.5	✓		
Admission to the Business major is required in order to enroll in courses listed below:					
BUSMHR 2292	Business Skills & Environment	3	✓		
BUSMHR 2000	Introduction to International Business	1.5	✓		
BUSFIN 3500	Legal Environment of Business	1.5	✓		
BUSML 3380	Logistics Management	1.5	✓		
BUSFIN 3220	Business Finance	3	✓		
BUSOBA 3230	Introduction to Operations Management	3	✓		
BUSML 3250	Marketing Management	3	✓		
BUSMHR 3200	Organizational Behavior	3	✓		
BUSMHR 4490	Strategic Management	3			
Business Core Total Hours					33

SPECIALIZATION REQUIREMENTS:

NOTE: Review prerequisites for specialization classes on back. Minimum 2.0 specialization GPA required to graduate.

COURSE	TITLE	HRS	SEM/YR
MATH 2366***	Discrete Mathematics	2	
CSE 1223***	Introduction to Computer Programming in Java	3	
CSE 2123	Data Structures Using Java	3	
CSE 3232	Software Requirements Analysis	3	
CSE 3241	Introduction to Database Systems	3	
ACCTMIS 3620	Foundations of Information Systems	3	
ACCTMIS 4630	Business Systems Application Development	3	
Choose SIX (6) credit hours of Information Systems electives from courses on back			
(Courses)		6	
*** Required Foundation Courses; Not included in specialization GPA calculation			
Information Systems Specialization Total Hours			26

OTHER COURSES AND ELECTIVES:

NOTE: A minimum of 121 credit hours and a cumulative 2.0 overall GPA are required for the B.S.B.A. degree.			
COURSE	TITLE	HRS	SEM/YR
BUSADM 1100/1100H	College of Business Survey	1	
ELECTIVES	(Courses)	0-10	

B.S.B.A. Total Hours Required

121

PREREQUISITE STRUCTURE FOR INFORMATION SYSTEMS:

REQUIRED COURSES	TITLE	HRS	PREREQUISITES
CSE 1223***	Introduction to Computer Programming in Java	3	No prerequisites
MATH 2366***	Discrete Mathematics	2	C- or better in MATH 1131 or 1151 or 1161.xx or 1181H
CSE 2123	Data Structures Using Java	3	CSE 1223
CSE 3241	Introduction to Database Systems	3	MATH 2366 and CSE 2123
CSE 3232	Software Requirements Analysis	3	CSE 3241
ACCTMIS 3620	Foundations of Information Systems	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE 1223
ACCTMIS 4630	Business Systems Application Development	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE2123

INFORMATION SYSTEMS ELECTIVES	TITLE	HRS	PRE-REQUISITES
NOTE: There are only two (2) of the below Information Systems electives offered each autumn and spring semester. Plan accordingly. Contact an Academic Advisor for more information.			
ACCTMIS 4670	Information Systems Planning & Management	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE 2123
ACCTMIS 4620	Analysis & Design of Management Information Systems	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE 3232
ACCTMIS 4650	Decision Support & Expert Systems	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE 3232
ACCTMIS 4660	Electronic Commerce	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; ACCTMIS 3610 or CSE 3241
ACCTMIS 4680	Information Technology Security, Audit and Controls	3	ACCTMIS 3600, or 3620
ACCTMIS 4610	Topics in Information Systems	3	ACCTMIS 2200; ACCTMIS 2300; ACCTMIS 3620; BUSOBA 2320; BUSOBA 2321; BUSMHR 2292; CSE 2123
BUSOBA 4331*	Business Analytics: Data Management and Descriptive Analytics	3	MATH 1131/1151; ECON 2001.01; ECON 2002.01; CSE 2111

*Taken Autumn 2018 or later

*** Required Foundation Courses; Not included in specialization GPA calculation

The prerequisite structure for this specialization will require a minimum of five (5) semesters to complete.

It is the responsibility of the student to know the published policies governing the curriculum, as well as the regulations and procedures of the college and the university. For potential updates visit fisher.osu.edu or contact an Academic Advisor.

GRADUATION APPLICATION DEADLINES:

Students must submit a graduation application **one year** before their anticipated graduation date.

Failure to submit an application by the deadline **may** result in a delay in graduation.

Find specific deadline dates and apply online here: <https://fisher.osu.edu/undergraduate/graduation>

Graduation Term	Application Deadline (one year prior to graduation)
Autumn	To receive a graduating senior priority scheduling appointment for your final term: Apply by the end of Autumn semester one year prior to intended graduating semester
Spring	To receive a graduating senior priority scheduling appointment for your final term: Apply by the end of Spring semester one year prior to intended graduating semester
Summer	To receive a graduating senior priority scheduling appointment for your final term: Apply by the end of Summer semester one year prior to intended graduating semester