INFORMATION SYSTEMS

GENERAL EDUCATION REQUIREMENTS: Writing and Related Skills

COURSE	HRS	SEM/YR
English 1110.01* or 1110.02* or	3	
1110.03*		
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.

course with a laboratory.		
Biological Science	3-5	
Physical Science	3-5	
Other Natural Science (If	3-5	
Needed)		

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	3-4	
Foreign Language 1102.01		

Open Option (Minimum 6 credit hours)

NOTE: Open option courses may be selected from among other GE courses, service-learning courses, crossdisciplinary 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

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

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	\checkmark		
Admission to th	e Business major is required in or	der to e	enroll in cour	ses listed be	elow:
BUSMHR 2292	Business Skills & Environment	3	\checkmark		
BUSMHR 2000	Introduction to International Business	1.5	✓		
BUSFIN 3500	Legal Environment of Business	1.5	\checkmark		
BUSML 3380	Logistics Management	1.5	✓		
BUSFIN 3220	Business Finance	3	✓		
BUSOBA 3230	Introduction to Operations Management	3	✓		
BUSML 3250	Marketing Management	3	\checkmark		
BUSMHR 3200	Organizational Behavior	3	\checkmark		
BUSMHR 4490	Strategic Management	3			
Business Core	e 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			
MATH 2366***	Discrete Mathematics	2		
CSE 1223***	Introduction to Computer Programming in Java	3		
CSE 2123	Data Structures Using Java	3		
CSE 2133	Business Programming with File Processing 3			
CSE 3232	Software Requirements Analysis 3			
CSE 3241	Introduction to Database Systems 3			
Choose NINE (9) c	redit hours of Information Systems electives from cou	irses on l	back	
(Courses) 9				
*** Required Foundation Courses; Not included in specialization GPA calculation				
Information Sy	Information Systems Specialization Total Hours26			

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	3	No prerequisites	
	Java			
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 2133	Business Programming with File Processing	3	CSE 2123	
CSE 3241	Introduction to Database Systems	3	MATH 2366 and CSE 2133	
CSE 3232	Software Requirements Analysis	3	CSE 3241	

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 3610	Foundations of Business Information	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA
	Systems		2321; BUSMHR 2292; CSE 2123
ACCTMIS 4620	Analysis & Design of Management	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA
	Information Systems		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 4670	Information Systems Planning &	3	ACCTMIS 2200; ACCTMIS 2300; BUSOBA 2320; BUSOBA
	Management		2321; BUSMHR 2292; CSE 2123
BUSOBA 3331* or 4331	Business Analytics: Data Management and	3	
	Descriptive Analytics		MATH 1152; 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 subr	nit a graduation application one year before their anticipated graduation date.
Failure to submit ar	n application by the deadline <i>may</i> result in a delay in graduation.
Find specific deadline	ne 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

