Bachelor of Science
Major: Business Administration [*Specialization: Information Systems*]

Students in this major will complete a minimum of 121 hours outlined as follows.

General Education Requirements [a, b]
*These GE Requirements can be fulfilled by business foundation courses listed below

Requirement	Course Options	Hours
GE Launch Seminar	GENED 1201	1
Foundations: Writing and Information Literacy	*Student Choice* *	3
Foundations: Mathematical & Quantitative Reasoning/Data Analysis	*Student Choice* *	3-5
Foundations: Literary, Visual and Performing Arts	*Student Choice*	3
Foundations: Historical & Cultural Studies	*Student Choice*	3
Foundations: Natural Science	*Student Choice*	4-5
Foundations: Social & Behavioral Sciences	*Student Choice* *	3
Foundations: Race, Ethnic and Gender Diversity	*Student Choice*	3
Theme: Citizenship for a Diverse & Just World [b]	*Student Choice*	4-6
Theme: Student Choice [b]	*Student Choice*	4-6
GE Reflection	GENED 4001	1
General Education Credit Hours:		**32-39**

Required Non-Major Coursework: Business Foundation Courses

Requirement	Course Options	Hours
WRITING & INFORMATION LITERACY	**ENGLISH 1110 (WIL)** [c]	3
ADVANCED WRITING LITERACY	**Choose from list on page 3**	3
CALCULUS	**MATH 1131/1151 OR EQUIV (MQRDA)** [c]	5
STATISTICS	**STAT 1430 (MQRDA)**	4
MICROECONOMICS	**ECON 2001 (SBS)**	3
MACROECONOMICS	**ECON 2002 (SBS)**	3
COMPUTER SCIENCE	**CSE 2111 (MQRDA)**	3
FINANCIAL ACCOUNTING	**ACCTMIS 2200+**	3
MANAGERIAL ACCOUNTING	**ACCTMIS 2300+**	3
STATISTICAL TECHNIQUES	**BUSOBA 2320+**	3
BUSINESS ANALYTICS	**BUSOBA 2321+**	1.5
Credit Hours:		**35.5**
With GE Overlap Total Hours:		**24.5**

Major Coursework

Course	Title	Hours
Major Core		
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
Major Core Credit Hours		**22.5**
Specialization		
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 listed on pg. 2		
(Courses)		6
*** Required foundation courses, not included in specialization GPA calculation		
Specialization Credit Hours:		**26**
Program Electives		
BUSADM 1100	College Survey	1
	Electives	9-15
Total Degree Hours:		**121**

* These GE requirements can be fulfilled by business foundation courses

[a] Some coursework required by the major or college may satisfy GE requirements. There is no limit to the number of courses that may overlap between the GE Foundations and the rest of the academic program

[b] Students complete either a 4-credit course or two 3-credit courses in each of two General Education Theme areas: Citizenship for a Diverse & Just World (required), and the student's choice of available GE Themes.

[c] Students must earn a grade of C or higher in these courses

+These are prerequisite courses to specialization classes in ACCTMIS department

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; CSE 2123

INFO SYSTEMS ELECTIVES	TITLE	HRS	PREREQUISITES
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 3620, or 3600
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
Please note not all electives are offered every single semester. Reach out to an advisor to learn more about when a specific class may be offered.			

The prerequisite structure for this specialization will require a minimum of four (4) 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***

Policies and General Requirements for Degree

- A minimum of 121 total credit hours. Remedial coursework (English 1109; EDUTL 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1010; Mathematics 1040, 1050, 1073, 1074, 1075) do not count toward the 121-hour minimum requirement for the BS degree.
- If a major-required course or major elective is a GE Theme course, two 3-4 cr courses (no more than one per theme area) is permitted to double count in the GE and major hours. There is no limit on overlap between the GE Foundations courses and other coursework.
- Students are encouraged to participate in education abroad opportunities. Consult with your advisor for how education abroad credit applies to your degree.
- Courses required in the major (including major-supporting courses and major electives) may **not** be taken pass/non-pass.
- Coursework taken as open electives may include a maximum of 4 credit hours of physical activity courses (all 1139-1197 courses), and a maximum of 4 credit hours of campus music organizations.
- A maximum of six hours of individual studies courses (x193) can be applied toward graduation; some majors may have a lower maximum.
- A cumulative 2.0 GPA is required
- **An application for degree must be submitted online at <https://fisher.osu.edu/undergraduate/graduation>**

Policies and General Requirements for Specialization:

- A grade of C or higher is required in English 1110 and Math 1131/1151
- A specialization GPA of 2.0 or higher is required

Policies and General Requirements for Minors/Minor Equivalent

- The minor/minor equivalent must contain a minimum of 12 credit hours distinct from the major and/or additional minors (i.e., if a minor requires more than 12 credit hours, a student is permitted to overlap those hours beyond 12 with the major or with another minor).
- A 2.00 cumulative point-hour ratio is required in the minor/minor equivalent with a minimum C- grade for any course to be listed in the minor or minor equivalent (includes transfer credit).
- For programs requiring a minor: minors should be declared by the time students complete 60 hours.
- A student is permitted to count up to 6 credit-hours of transfer and/or EM credit in the minor or minor equivalent.
- Coursework graded Pass/Non-Pass cannot count in the minor. No more than 3 credit-hours of course work graded S/U may count toward the minor. Maximum of 3 credit-hours of xx93 are allowed to count in the minor.

List of Advanced Writing Literacy Classes:

- Economics 2367.01, 2367.02
- English 2367.01, 2367.01H, 2367.02, 2367.04, 3304, 3305
- Political Science 2367

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**
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