INFORMATION SYSTEMS (A.A.) - ONLINE

Important: This degree plan is effective for those starting this degree program in fall 2025 through summer 2026. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

General Education/Foundational Skills Requirements

Code	Title	Hours
Communication & Information Literacy [1]		
ENGL 101	Composition and Rhetoric	3
Communications Elective		3
Information Literacy Elective		3
Technological Solutions & Quantitative Reasoning [1]		
UNIV 104	Instructional Technology for Successful Online Learning	0-3
Math Elective	MATH 114 or higher	3
Critical Thinking [1]		
RLGN 104	Christian Life and Biblical Worldview [2]	4
Critical Thinking Elective		3
Civic & Global Engagement [1]		
Cultural Studies Elective		3
Social & Scientific Inquiry [1]		
Natural Science Elective		3
Social Science Elective		3
Christianity & Contexts [1]		
BIBL 104	Survey of Old and New Testament	4
THEO 104	Introduction to Theology Survey [2]	4
Total Hours		**36-39**

[1] Refer to the list of approved general education electives before enrolling in foundational skill requirements

[2] Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 waived

Major Requirements

Code	Title	Hours
Major Foundational Courses		
BUSI 230	Introduction to Probability and Statistics [1]	3
Total Hours		**3**

[1] Course may fulfill select general education requirements.

Code	Title	Hours
Major Core		
BUSI 301	Legal and Ethical Concepts for Decision Makers	3
BUSI 310	Principles of Management	3
CSIS 100	Introduction to Information Sciences and Systems	3
CSIS 208	Application Programming	3

Code	Title	Hours
CSIS 310	Web Programming	3
or CSIS 330	Business Data Communication Systems	
CSIS 325	Database Management Systems	3
CSIS 351	System Analysis and Design	3
ECON 214	Principles of Macroeconomics	3
Total Hours		**24**

All applicable prerequisites must be met

Graduation Requirements

- **60** total hours
- **2.0** Overall grade point average
- **Grade of 'C'** Minimum required for all upper-level courses in the major
- **25%** Of major taken through Liberty University
- **15** Hours must be completed through Liberty University
- **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Course Sequence

Course	Title	Hours
First Year		
First Semester		
BIBL 104	Survey of Old and New Testament	4
ENGL 101	Composition and Rhetoric	3
RLGN 104	Christian Life and Biblical Worldview	4
UNIV 104	Instructional Technology for Successful Online Learning	0-3
CSIS 100	Introduction to Information Systems and Information Technology [1]	3
	Hours	**14-17**
Second Semester		
THEO 104	Introduction to Theology Survey	4
Critical Thinking Elective [2]		3
Information Literacy Elective [2]		3
Math Elective (BUSI 230) [2]		3
CSIS 208	Application Programming	3
	Hours	**16**
Second Year		
First Semester		
Natural Science Elective [2]		3
Social Science Elective [2]		3
BUSI 310	Principles of Management	3
CSIS 310 or CSIS 330	Web Programming or Business Data Communication Systems	3
CSIS 325	Database Management Systems	3
	Hours	**15**
Second Semester		
Communications Elective [2]		3
Cultural Studies Elective [2]		3
BUSI 301	Legal and Ethical Concepts for Decision Makers	3

Course	Title	Hours
CSIS 351	System Analysis and Design	3
ECON 214	Principles of Macroeconomics	3
	Hours	**15**
	Total Hours	**60-63**

[1] MATH 110 or equivalent is a prerequisite for CSIS 100

[2] Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements