

Important: This degree plan is effective for those starting this degree program in fall 2015 through summer 2016. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates. Please refer to the list of approved general education electives at www.luonline.com/generaleducation before enrolling in *core competency requirements* and *skills & knowledge* electives.

CORE COMPETENCY REQUIREMENTS (27 hours)

<u>Course</u>		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>
<u>Communication (6 hours)</u>				
_____	Communications Elective	3	_____	_____
ENGL 101	Composition & Rhetoric ¹	3	_____	_____
<u>Math, Science & Technology (9 hours)</u>				
INFT 101	Instructional Tech. for Online Learning	3	_____	_____
MATH 201	Introduction to Probability & Statistics ²	3	_____	_____
_____	Natural Science Elective	3	_____	_____
<u>Information Literacy (6 hours)</u>				
ENGL 102	Composition & Literature	3	_____	_____
_____	History Elective	3	_____	_____
<u>Critical Thinking (6 hours)</u>				
_____	Humanities Elective	3	_____	_____
PHIL 201	Philosophy & Contemporary Ideas	3	_____	_____

CHRISTIAN LIFE & THOUGHT (9 hrs)

APOL 104	Contemporary Worldviews	3	_____	_____
BIBL 104	Survey of Biblical Literature	3	_____	_____
THEO 104	Introduction to Christian Thought	3	_____	_____

SKILLS & KNOWLEDGE (9 hrs)

BUSI 201	Intermediate Business Computer Apps. ³	3	_____	_____
MATH 121	College Algebra ²	3	_____	_____
ECON 214	Principles of Macroeconomics	3	_____	_____

MAJOR (54 hours)

<u>Course</u>		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>
<u>Core (45 hours)</u>				
BUSI 390	Business Common Professional Components	3	_____	_____
CSIS 100	Intro. to Information Sciences & Systems ²	3	_____	_____
CSIS 110	Introduction to Computing Sciences	3	_____	_____
CSIS 212	Object-Oriented Programming ²	3	_____	_____
CSIS 310	Web Architecture & Development	3	_____	_____
CSIS 312	Advanced Object-Oriented Programming	3	_____	_____
CSIS 320	IS Hardware & Software	3	_____	_____
CSIS 325	Database Management Systems	3	_____	_____
CSIS 330	Business Data Communication Systems	3	_____	_____
CSIS 340	Studies in Information Security	3	_____	_____
CSIS 352	Systems Administration	3	_____	_____
CSIS 354	Integrative Programming & Technologies	3	_____	_____
CSIS 375	Introduction to Human-Computer Interaction	3	_____	_____
CSIS 474	Enterprise Systems & Integration	3	_____	_____
CSIS 484	Information Technology Capstone	3	_____	_____

Cognate (9 hours)

CSIS 315	Client-Side Programming	3	_____	_____
CSIS 316	Server-Side Programming	3	_____	_____
CSIS 408	Web & Mobile Programming	3	_____	_____

ELECTIVES (21 hrs)

_____	_____	-	_____	_____
_____	_____	-	_____	_____
_____	_____	-	_____	_____
_____	_____	-	_____	_____
_____	_____	-	_____	_____
_____	_____	-	_____	_____

Graduation Requirements

120 total hours
 30 hours of upper-level courses
 50% of major taken through LU
 30 hours must be completed through LU (Online and/or Residential)
 2.0 grade point average
 Grades of C or higher for all courses in major
 Submission of Graduation Application at beginning of final semester

Notes

¹ENGL 100 (minimum grade of C) is a prerequisite for ENGL 101
²MATH 110⁴ (minimum grade of C) or equivalent is a prerequisite for CSIS 100, 212, MATH 121 & 201
³INFT 110 is a prerequisite for BUSI 201
⁴MATH 100 (minimum grade of C) is a prerequisite for MATH 110

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

<u>First Semester</u>		<u>Second Semester</u>	
BIBL 104	3	BUSI 201	3
ENGL 101	3	ENGL 102	3
INFT 101	3	Natural Science Elective	3
Elective ¹ [INFT 110]	3	THEO 104	3
Elective ² [MATH 110]	<u>3</u>	CSIS 100	<u>3</u>
Total	15	Total	15

SOPHOMORE YEAR

APOL 104	3	Communications Elective	3
MATH 121	3	MATH 201	3
CSIS 110	3	CSIS 310	3
CSIS 212	3	CSIS 320	3
CSIS 330	<u>3</u>	Elective	<u>3</u>
Total	15	Total	15

JUNIOR YEAR

History Elective	3	PHIL 201	3
CSIS 315	3	CSIS 316	3
CSIS 325	3	CSIS 352	3
CSIS 340	3	CSIS 354	3
Elective	<u>3</u>	Elective	<u>3</u>
Total	15	Total	15

SENIOR YEAR

ECON 214	3	Humanities Elective	3
CSIS 312	3	BUSI 390	3
CSIS 408	3	CSIS 375	3
CSIS 474	3	CSIS 484	3
Elective	<u>3</u>	Elective	<u>3</u>
Total	15	Total	15

Notes

¹INFT 110 or equivalent is a prerequisite for BUSI 201

²MATH 110 or equivalent is a prerequisite for CSIS 100, 212, MATH 121 & 201

Suggested course sequencing for Liberty University Online students may change depending on transfer credit. Please contact an Admissions Specialist or Academic Advisor for assistance at (800) 424-9595.