

LIBERTY

UNIVERSITY.

ONLINE

Bachelor of Science in Information Technology

Data Networking and Security Cognate

2016-2017 Degree Completion Plan

Important: This degree plan is effective for those starting this degree program in fall 2016 through summer 2017. 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)

Course	Hrs	Sem	Grade
<u>Communication (6 hours)</u>			
_____	3	_____	_____
ENGL 101	3	_____	_____
<u>Math, Science & Technology (9 hours)</u>			
MATH 201	3	_____	_____
UNIV 104	3	_____	_____
_____	3	_____	_____
<u>Information Literacy (6 hours)</u>			
ENGL 102	3	_____	_____
_____	3	_____	_____
<u>Critical Thinking (6 hours)</u>			
_____	3	_____	_____
PHIL 201	3	_____	_____

CHRISTIAN LIFE & THOUGHT (9 hrs)

APOL 104	3	_____	_____
BIBL 104	3	_____	_____
THEO 104	3	_____	_____

SKILLS & KNOWLEDGE (9 hrs)

BUSI 201	3	_____	_____
ECON 214	3	_____	_____
MATH 121	3	_____	_____

MAJOR (60 hours)

Course	Hrs	Sem	Grade
<u>Core (45 hours)</u>			
BUSI 390	3	_____	_____
CSIS 100	3	_____	_____
CSIS 110	3	_____	_____
CSIS 212	3	_____	_____
CSIS 310	3	_____	_____
CSIS 312	3	_____	_____
CSIS 320	3	_____	_____
CSIS 325	3	_____	_____
CSIS 330	3	_____	_____
CSIS 340	3	_____	_____
CSIS 352	3	_____	_____
CSIS 354	3	_____	_____
CSIS 375	3	_____	_____
CSIS 474	3	_____	_____
CSIS 484	3	_____	_____

Cognate (15 hours)

CSIS 331	3	_____	_____
CSIS 335	3	_____	_____
CSIS 341	3	_____	_____
CSIS 343	3	_____	_____
or CSIS 499			
CSIS 430	3	_____	_____

ELECTIVES (15 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, 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

First Semester		Second Semester	
BIBL 104	3	BUSI 201	3
ENGL 101	3	ENGL 102	3
UNIV 104	3	MATH 121	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
Natural Science Elective	3	MATH 201	3
CSIS 110	3	CSIS 310	3
CSIS 212	3	CSIS 320	3
CSIS 330	<u>3</u>	CSIS 331	<u>3</u>
Total	15	Total	15

JUNIOR YEAR

History Elective	3	PHIL 201	3
CSIS 325	3	CSIS 341	3
CSIS 335	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 430	3	CSIS 343 or 499	3
CSIS 474	3	CSIS 375	3
Elective	<u>3</u>	CSIS 484	<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, 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.