LIBERTY UNIVERSITY

Bachelor of Science in Information Technology

Gaming Design Cognate

2022-2023 Degree Completion Plan

Important: This degree plan is effective for those starting this degree program in fall 2022 through summer 2023. 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/

FOUNDAT	IONAL SKILLS REQUIREMENTS	(44-47 hours)						
Course		Hrs Sem	Grade	Course		Hrs	Sem	Grade
Communication & Information Literacy (13 hours) ¹				Major Foundational Courses (3-9 hours)				
ENGL 101	Composition & Rhetoric	3		BUSI 201	Intermediate Business Computer Apps.4	3		
INQR 101	Inquiry 101	1		BUSI 230	Introduction to Probability & Statistics ⁴	3		
	Communications Elective	3		BUSI 240	Organizational Behavior I ⁴	3		
	Information Literacy Elective	3						
	Information Literacy Elective	3		MAJOR				
					Core (48 hours)			
Technological Solutions & Quantitative Reasoning (4-7 hours) ¹			BUSI 390	Business Common Professional Comp.	3			
UNIV 101	Foundational Skills	1		CSIS 100	Intro. to Information Sciences & Systems	3		
MATH	Math Elective (MATH 114 or higher)	3		CSIS 110	Introduction to Computer Science	3		
	Technology Competency ²	0-3		CSIS 212	Object-Oriented Programming	3		
				CSIS 310	Web Architecture & Development	3		
Critical Thi	nking (8 hours) ¹			CSIS 312	Advanced Object-Oriented Programming	3		
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2		CSIS 320	IS Hardware & Software	3		
RSCH 201	Research 201	3		CSIS 325	Database Management Systems	3		
	Critical Thinking Elective	3		CSIS 330	Business Data Communication Systems	3		
				CSIS 340	Studies in Information Security	3		
Civic & Glo	bal Engagement (5 hours) ¹			CSIS 352	System Administration	3		
EVAN 101	Evangelism & Christian Life ³	2		CSIS 354	Integrative Programming & Technologies	3		
	Cultural Studies Elective	3		CSIS 375	Intro. to Human-Computer Interaction	3		
				CSIS 474	Enterprise Systems & Integration	3		
Social & Scientific Inquiry (6 hours) ¹			CSIS 484	Information Technology Capstone	3			
	Natural Science Elective	3		ECON 214	Principles of Macroeconomics	3		
	Social Science Elective	3						
					Cognate (15 hours)			
Christianity & Contexts (8 hours) ¹			ARTS 222	Introduction to Graphic Design	3			
BIBL 105	Old Testament Survey	2		ARTS 342	Digital Imaging	3		
BIBL 110	New Testament Survey	2		ARTS 473	Introduction to 3D Graphics	3		
THEO 201	Theology Survey I ³	2		ARTS 474	Interactive Game Development	3		
THEO 202	Theology Survey II ³	2		CSIS 209	C# Programming			
				or CSIS 499	Internship	3		

FREE ELECTIVES (1-10 hours)⁵

All applicable prerequisites must be met

enrolling in foundational skills requirements

Suggested Course Sequence on second page

¹Refer to the list of approved general education electives at <u>www.liberty.edu/gened</u> before

²All students must pass the Computer Assessment OR complete applicable INFT course;

³Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also

⁴Courses may also fulfill select General Education Requirements. Please refer to the list of

refer to www.liberty.edu/computerassessment for more information

have the requirements of THEO 201 and THEO 202 waived

approved general education electives at <u>www.liberty.edu/gened</u> ⁵Internship (maximum 6 hours) is strongly recommended

Notes

Graduation Requirements
120 Total Hours
2.0 Overall grade point average
30 Hours must be upper-level courses (300-400 level)
Grade of 'C' Minimum required for all upper-level courses in the major
25% Of major and cognate taken through Liberty University
30 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
CSER All requirements must be satisfied before a degree will be awarded

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester		Second Semester	
BIBL 105	2	BIBL 110	2
ENGL 101	3	RLGN 105	2
INQR 101	1	Communication Elective ¹	3
UNIV 101	1	Information Literacy Elective ¹	3
Social Science Elective ¹ [BUSI 240]	3	Math Elective ¹ [BUSI 230]	3
Technology Competency ²	0-3	CSIS 110	3
CSIS 100	3	CSER	<u>0</u>
CSER	<u>0</u>		Total 16
	Total 13-16		

SOPHOMORE YEAR

THEO 201	2	EVAN 101	2
Critical Thinking Elective ¹	3	RSCH 201	3
Information Literacy Elective ¹	3	THEO 202	2
BUSI 201	3	Cultural Studies Elective ¹	3
ECON 214	3	CSIS 212	3
CSER	<u>0</u>	CSIS 330	3
	Total 14	CSER	<u>0</u>
			Total 16

JUNIOR YEAR

ARTS 222	3	ART 342	3
CSIS 310	3	CSIS 340	3
CSIS 312	3	CSIS 352	3
CSIS 320	3	CSIS 354	3
CSIS 325	3	Elective	3
CSER	<u>0</u>	CSER	<u>0</u>
7	Fotal 15		Total 15

SENIOR YEAR

Natural Science Elective ¹	3	ARTS 474	3
ARTS 473	3	CSIS 209 or 499	3
BUSI 390	3	CSIS 484	3
CSIS 375	3	Elective	3
CSIS 474	3	Elective	3
Elective	1	CSER	<u>0</u>
CSER	<u>0</u>		Total 15
	Total 16		

Notes

¹Refer to the list of approved general education electives at <u>www.liberty.edu/gened</u> before enrolling in foundational skills requirements ²All students must pass the Computer Assessment OR complete applicable INFT course; refer to <u>www.liberty.edu/computerassessment</u> for more information