LIBERTY UNIVERSITY

Associate of Science in STEM Mathematics

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/ EQUINDATIONAL SET LS DEQUIDEMENTS (37.40 hours)

Course	IONAL SKILLS REQUIREMENTS	(37-40 Hrs	Sem	Grade	Course		Hrs	Sem	Grade
	ation & Information Literacy (9 hour		bein	onde		dational Courses (0-3 hours)	1110	<u>oem</u>	onde
ENGL 101	Composition & Rhetoric	3			CSIS 110	Introduction to Computer Science ⁴	3		
LIVE IVI	Communications Elective	3			6515110	introduction to computer beforee	5		
	Information Literacy Elective	3			MAJOR				
	Information Electacy Elective	5			MAJOK	Core (23 hours)			
Tashaalasia	al Calutions & Anontitation Descenti		1	1	MATH 131	Calculus & Analytic Geometry I	4		
Technological Solutions & Quantitative Reasonin UNIV 101 Foundational Skills			nours)-	MATH 131 MATH 132	· · ·	4		
UNIV 101		1				Calculus & Analytic Geometry II	4		
MATH		3			MATH 211	Introduction to Statistical Analysis	3		
	Technology Competency ²	0-3			MATH 250	Introduction to Discrete Mathematics	3		
						STEM Elective ⁵	_		
Critical Thinking (5 hours) ¹						STEM Elective ⁵	_		
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2				STEM Elective ⁵	_		
	Critical Thinking Elective	3							
Civic & Glo	bal Engagement (5 hours) ¹								
EVAN 101	Evangelism & Christian Life ³	2							
	Cultural Studies Elective	3							
Social & Sci	ientific Inquiry (6 hours) ¹								
	Natural Science Elective	3							
	Social Science Elective	3							
Christianity	v & Contexts (8 hours) ¹								
BIBL 105	Old Testament Survey	2							
BIBL 110	New Testament Survey	2							
THEO 201	Theology Survey I ³	2							
THEO 201 THEO 202	Theology Survey II ³	2							

	Notes
	All applicable prerequisites must be met
	¹ Refer to the list of approved general education electives at <u>www.liberty.edu/gened</u> before
	enrolling in foundational skills requirements
	² All students must pass the Computer Assessment OR complete applicable INFT course;
	refer to www.liberty.edu/computerassessment for more information
Graduation Requirements	³ Students transferring in 45 or more UG credit hours will have the requirements of RLGN
60 Total Hours	105 & EVAN 101 waived; Students transferring in 60 or more UG credit hours will also
2.0 Overall grade point average	have the requirements of THEO 201 & THEO 202 waived
Grade of 'C' Minimum required for all upper-level courses in the major	⁴ Courses may also fulfill select General Education Requirements. Please refer to the list of
25% Of major taken through Liberty University	approved general education electives at www.liberty.edu/gened
15 Hours must be completed through Liberty University	⁵ Choose a course not already required in the Major from the following: any CSIS, ENGR,
Grad App Submission of Degree Completion Application must be completed	ENVR, PHSC course, and any 200-400 level PHYS, MATH, or STEM course. A minimum
within the last semester of a student's anticipated graduation date	of 9 hours total is required.
CSER All requirements must be satisfied before a degree will be awarded	Suggested Course Sequence on second page

SUGGESTED COURSE SEQUENCE											
FIRST YEAR											
First Semester			Second Semester								
BIBL 105		2	BIBL 110	2							
ENGL 101		3	RLGN 105	2							
EVAN 101		2	Communications Elective ¹	3							
UNIV 101		1	MATH 131	4							
Information Literacy Elective ¹ [CSIS 110]		3	STEM Elective ³	3							
MATH Elective ¹		3	CSER	<u>0</u>							
Technology Competency ²		0-3	Total	14							
CSER		<u>0</u>									
	Total	14-17									
SECOND YEAR											
THEO 201		2	THEO 202	2							
Cultural Studies Elective ¹		3	Critical Thinking Elective ¹	3							
MATH 132		4	Natural Science Elective ¹	3							
MATH 211		3	Social Science Elective ¹	3							
STEM Elective ³		3	MATH 250	3							
CSER		<u>0</u>	STEM Elective ³	3							
	Total	15	CSER	<u>0</u>							
			Total	17							

Notes

All applicable prerequisites must be met

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

www.liberty.edu/computerassessment for more information ³Choose a course not already required in the Major from the following: any CSIS, ENGR, ENVR, PHSC course, and any 200-400 level PHYS, MATH, or STEM course. A minimum of 9 hours total is required.