

Bachelor of Science in Exercise Science

Fitness Specialist Cognate

2024-2025 Degree Completion Plan

This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates.

ourse	IONAL SKILLS REQUIREMENTS	Hrs	Sem	Grade	Course		Hrs	Sem	Gr
ommunica	ation & Information Literacy (12 hou	Major Foundational Courses (4-11 hours)							
NGL 101	Composition & Rhetoric	3			BIOL 213	Human Anatomy & Physiology I ^{5,6}	3		
	Communications Elective	3			BIOL 214	Human Anatomy & Physiology I Lab ^{5,6}	1		
	Information Literacy Elective	3			BIOL 215	Human Anatomy & Physiology II ^{5,6}	3		
	Information Literacy Elective	3			BIOL 216	Human Anatomy & Physiology II Lab ^{5,6}	1		
	·				HLTH 216	Personal Health ⁵	3		
echnologio	al Solutions & Quantitative Reasoni	ng (4-7	hours)	1					
NIV 101	Foundational Skills	1			MAJOR				
MATH	Math Elective (MATH 114 or higher)	3			<u> </u>	Core (38 hours)			
	Technology Competency ²	0-3			ATTR 205	Musculoskeletal Term. & Clinical Docu.	2		
					CRST 290	History of Life	3		
ritical Thi	nking (5 hours) ¹				EXSC 101	Introduction to Exercise Science	1		
LGN 105	Intr Bwvw/Contemp Moral Issues ³	2			EXSC 310	Physiology of Exercise	3		
	Critical Thinking Elective	3			EXSC 320	Measurement & Eval. in Health & Kine.	3		
	-				EXSC 321	Practicum	1		
Civic & Global Engagement (5 hours) ¹				EXSC 333	Ergogenic Aids in Sport	3			
VAN 101	Evangelism & Christian Life ³	2			EXSC 350	Biomechanics	3		
	Cultural Studies Elective	3			EXSC 351	Biomechanics Lab	1		
					EXSC 410	Applied Exercise Physiology	3		
Social & Scientific Inquiry (6 hours) ¹					EXSC 411	Applied Exercise Physiology Lab	1		
	Natural Science Elective	3			EXSC 433	Exercise Prescript. for Special Populations	3		
	Social Science Elective	3			EXSC 460	Exercise Testing, Eval. & Prescription	3		
					EXSC 461	Exercise Leadership	3		
Christianity & Contexts (8 hours) ¹				EXSC 485	Exercise Physiologist Workshop & Cert.	1			
IBL 105	Old Testament Survey	2			PHED 225	Weight Training/Conditioning	1		
IBL 110	New Testament Survey	2			STRG 340	Essentials of Strength Training & Cond.	3		
HEO 201	Theology Survey I ³	2							
HEO 202	Theology Survey II ³	2				Cognate (13 hours)			
					EXSC 302	Exercise & Sports Injuries	2		
					EXSC 311	Analysis of Human Movement	3		
					EXSC 315	Group Exercise Instruction			
					or EXSC 345	Applied Strength Training & Conditioning	2		
					EXSC 499	Internship in Exercise Science	4		-
					PHED 101	Physical Fitness	1		
					PHED	PHED Elective ⁷	1		
					THED	THE Elective	•		-
					FREE ELEC	CTIVES (15-25 hours)			
							_		_
							_		
							-		-

Additional Requirements

First Aid/CPR Certification Date Completed: ACSM Exercise Physiologist Exam4 Date Completed:

Graduation Requirements

120 Total Hours

2.5 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

50% 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

All applicable prerequisites must be met

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

All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information

3Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 & EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 & THEO 202 waived

Must be completed prior to EXSC 499; minimum score of 480

⁵Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

Minimum grade of "C" is required

Choose from PHED 216-240

Suggested Course Sequence on second page

Revised: 03.22.2024 Effective: Catalog Term 2024-40

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester		Second Semester											
ENGL 101	3	BIBL 105		2									
EVAN 101	2	RLGN 105		2									
UNIV 101	1	Natural Science Elective ¹ [BIOL 213/214]											
Math Elective ¹	3	Communications Elective ¹											
ATTR 205	2	Information Literacy Elective ¹		3									
EXSC 101	1	Technology Competency ²		0-3									
Elective	1	PHED 101		1									
CSER	<u>0</u>	CSER		0									
Total	13	0.21	Total	_									
SOPHOMORE YEAR													
BIBL 110	2	EXSC 302		2									
Information Literacy Elective ¹ [HLTH 216]	3	EXSC 315 or STRG 345		2									
BIOL 215	3	EXSC 321		1									
BIOL 216	1	EXSC 333		3									
EXSC 310	3	PHED 225		1									
PHED Elective ³	1	Elective		3									
Elective	3	Elective		3									
CSER	<u>0</u>	CSER		0									
Total	<u>s</u> 16	CSLIK	Total	15									
JUNIOR YEAR													
Cultural Studies Elective ¹	3	EXSC 311		3									
Social Science Elective ¹	3	EXSC 410		3									
EXSC 320	3	EXSC 411		1									
EXSC 350	3	STRG 340		3									
EXSC 351	1	Elective		3									
Elective	3	Elective		3									
CSER	0	CSER		0									
Total	16		Total	16									
SENIOR YEAR													
THEO 201	2	THEO 202		2									
CRST 290	3	Critical Thinking Elective ¹		3									
EXSC 433	3	EXSC 499		4									
EXSC 460	3	Elective		3									
EXSC 461	3	Elective		3									
EXSC 485	1	CSER		<u>0</u>									
CSER	<u>0</u>		Total	15									
Total	15												

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