

Bachelor of Science in Exercise Science

Fitness Specialist 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 Course	IONAL SKILLS REQUIREMENTS		<u>1ours)</u> Sem Grade	Course		Hrs	Sem	Grade
	tion & Information Literacy (13 hou	Major Foundational Courses (4-11 hours)						
ENGL 101	Composition & Rhetoric	3		BIOL 213	Human Anatomy & Physiology I ^{6,7}	3		
INQR 101	Inquiry 101	1 -		BIOL 214	Human Anatomy & Physiology I Lab ^{6,7}	1		
11,Q11 101	Communications Elective	3		BIOL 215	Human Anatomy & Physiology II ^{6,7}	3		
	Information Literacy Elective	3		BIOL 216	Human Anatomy & Physiology II Lab ^{6,7}	1		
	Information Literacy Elective	3 _		HLTH 216	Personal Health ⁶	3		
Technologic	cal Solutions & Quantitative Reasonin	ng (4-7 h	nours) ¹	MAJOR				
UNIV 101	Foundational Skills	1 _			Core (38 hours)			
MATH	Math Elective (MATH 114 or higher)	3 _		ATTR 205	Musculoskeletal Term. & Clinical Docu.	2		
	Technology Competency ²	0-3		CRST 290	History of Life	3		
				EXSC 101	Introduction to Exercise Science	1		
Critical Thi	nking (8 hours) ¹			EXSC 310	Physiology of Exercise	3		
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2		EXSC 320	Measurement & Eval. in Health & Kine.	3		
RSCH 201	Research 201	3		EXSC 321	Practicum	1		
	Critical Thinking Elective	3		EXSC 340	Essentials of Strength Training & Cond.	3		
	<u> </u>	<u> </u>		EXSC 350	Biomechanics	3		
Civic & Glo	Civic & Global Engagement (5 hours) ¹			EXSC 351	Biomechanics Lab	1		
EVAN 101	Evangelism & Christian Life ³	2		EXSC 410	Applied Exercise Physiology	3		
	Cultural Studies Elective	3		EXSC 411	Applied Exercise Physiology Lab	1		
				EXSC 433	Exercise Prescript. for Special Populations	3		
Social & Sci	Social & Scientific Inquiry (6 hours) ¹				Exercise Testing, Eval. & Prescription	3		
	Natural Science Elective	3		EXSC 461	Exercise Leadership	3		'
	Social Science Elective	3		EXSC 485	Exercise Physiologist Workshop & Cert.			
		_		or EXSC 486	Strength & Cond. Spec. Workshop & Cert.	1		
Christianity	& Contexts (8 hours) ¹			HLTH 333	Exercise & Sports Nutrition	3		
BIBL 105	Old Testament Survey	2		PHED 225	Weight Training/Conditioning	1		
BIBL 110	New Testament Survey	2						
THEO 201	Theology Survey I ³	2			Cognate (13 hours)			
THEO 202	Theology Survey II ³	2 -		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		
				11111111111	1 117 51041 1 1111055	1		

Additional Requirements	
First Aid/CPR Certification	Date Completed:
ACSM Exercise Physiologist Exam ⁴	
or NSCA Strength & Conditioning Spec. Exam ⁵	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

Notes

PHED ___

All applicable prerequisites must be met

FREE ELECTIVES (11-21 hours)

PHED Elective⁸

¹Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skill requirements

²All 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

⁴Must be completed prior to EXSC 499; minimum score of 480

Must be completed prior to EXSC 499; minimum overall score of 60% in both sections of the exam

⁶Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at www.liberty.edu/gened

⁷Minimum grade of "C" is required

Choose from PHED 216-240

Suggested Course Sequence on second page

Revised: 02 08 .2022 Effective: Catalog Term 2022-40

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester	Second Semester											
ENGL 101	3	BIBL 105										
EVAN 101	2	RLGN 105		2								
INQR 101	1	Natural Science Elective ¹ [BIOL 213/214]										
UNIV 101	1	Communications Elective ¹		3								
Math Elective ¹	3	Information Literacy Elective ¹										
ATTR 205	2	Technology Competency ²										
EXSC 101	1	PHED 101		1								
CSER	<u>0</u>	CSER										
Total	13		Total	15-18								
SOPHOMORE YEAR												
BIBL 110	2	EXSC 302		2								
RSCH 201	3	EXSC 315 or EXSC 345		2								
Information Literacy Elective ¹ [HLTH 216]	3	EXSC 321		1								
BIOL 215	3	HLTH 333		3								
BIOL 216	1	PHED 225		1								
EXSC 310	3	Elective		3								
PHED Elective ³	1	Elective		3								
CSER	<u>0</u>	CSER		0								
Total	16		Total	15								
JUNIOR YEAR												
Cultural Studies Elective ¹	3	EXSC 311		3								
Social Science Elective ¹	3	EXSC 340		3								
EXSC 320	3	EXSC 410		3								
EXSC 350	3	EXSC 411		1								
EXSC 351	1	Elective		3								
Elective	3	Elective		3								
CSER	<u>0</u>	CSER		<u>0</u>								
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 <u>or</u> 486	1	CSER		0								
CSER	<u>0</u>		Total	15								
Total	15											

Revised: 02.08.2022 Effective: Catalog Term 2022-40

All applicable prerequisites must be met

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

³Choose from PHED 216-240