

Bachelor of Science in Exercise Science

Strength and Conditioning Specialist Cognate

2023-2024 Degree Completion Plan

Important: This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. 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/

FOUNDATIONAL SKILLS REQUIREMENTS (44-47 hours)								
Course	-	Hrs Sem Grade	Course		Hrs	Sem	Grade	
Communicat	ion & 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			
	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			
Technologica	l Solutions & Quantitative Reasonin	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			
			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		·	
	•		EXSC 350	Biomechanics	3		·	
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 & Scie	Social & Scientific Inquiry (6 hours) ¹		EXSC 460	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 8	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 311	Analysis of Human Movement	3			
			EXSC 345	Applied Strength Training & Conditioning	2		· <u></u>	
			EXSC 401	Seminar in Strength & Conditioning	1		· <u></u>	
			EXSC 440	Programming & Periodization for				
				Strength & Conditioning	3			
			EXSC 499	Internship in Exercise Science	4			
				•				
		FREE ELEC	CTIVES (11-21 hours)					

Addı	tional	Keq	uiremen	ts	
Direct.	A i d/C	DD C	artificati	0.00	

Date Completed: st Aid/CPR Certification ACSM Exercise Physiologist Exam4 or NSCA Strength & Conditioning Spec. Exam5 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

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

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

Courses 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

8EXSC 486 is strongly recommended Suggested Course Sequence on second page

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SUGGESTED COURSE SEQUENCE FRESHMAN YEAR

First Semester		Second Semester							
ENGL 101	3	BIBL 105		2					
EVAN 101	2	RLGN 105		2					
INQR 101	1	Communications Elective ¹		3					
UNIV 101	1	Information Literacy Elective ¹		3					
Math Elective ¹	3	Natural Science Elective [BIOL 213/2]	1.41	3/1					
ATTR 205	2	Technology Competency ²	14]	0-3					
EXSC 101	1	CSER		<u>0</u>					
CSER	0		Total	_					
Total	_		Total	14-1/					
Total	13								
SOPHOMORE YEAR									
BIBL 110	2	THEO 202		2					
RSCH 201	3	EXSC 320		3					
THEO 201	2	EXSC 321		1					
Information Literacy Elective ¹ [HLTH 216]	3	HLTH 333		3					
BIOL 215	3	PHED 225		1					
BIOL 216	1	Elective		3					
EXSC 310	3	Elective		3					
CSER	<u>0</u>	CSER		0					
Total	17		Total	16					

JUNIOR YEAR									
Social Science Elective ¹	3	Critical Thinking Elective ¹		3					
EXSC 340	3	EXSC 311		3					
EXSC 345	2	EXSC 410		3					
EXSC 350	3	EXSC 411		1					
EXSC 351	1	EXSC 440		3					
Elective	3	Elective		3					
CSER	<u>0</u>	CSER		0					
Total	15		Total	16					
SENIOR YEAR									
CRST 290	3	Cultural Studies Elective ¹		3					
EXSC 401	1	EXSC 499		4					
EXSC 433	3	Elective		3					
EXSC 460	3	Elective		3					
EXSC 461	3	Elective		2					
EXSC 485 or 486	1	CSER		0					
CSER	<u>0</u>		Total	15					
Total	<u>-</u> 14								

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2All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerassessment for more information