

# Bachelor of Science in Zoo and Wildlife Biology

2020-2021 Degree Completion Plan

This degree plan is effective for those starting this degree program in fall 2020 through summer 2021. This degree plan will remain in Important: effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

### GENERAL EDUCATION/

Course		Hrs	Sem	Grade	Course		Hrs	Sem	Grad
Communica	tion & Information Literacy (13 hou	rs) <sup>1</sup>			Major Found	lational Courses (19-27 hours)			
ENGL 101	Composition & Rhetoric	3			BIOL 224	General Biology I <sup>5</sup>	4		
INQR 101	Inquiry 101	1			CHEM	5,6	4		
	Communications Elective	3			CHEM	5,7	4		
	Information Literacy Elective	3			MATH 126	Elementary Calculus for Business & Sci <sup>5</sup>			
	Information Literacy Elective	3			or MATH 131	Calculus & Analytic Geometry I <sup>5</sup>	3-4		
					MATH 201	Introduction to Probability & Statistics <sup>5</sup>			
Technological Solutions & Quantitative Reasoning (4-7 hours) <sup>1</sup>				or MATH 211	Introduction to Statistical Analysis <sup>5</sup>	3			
UNIV 101	Foundational Skills	1		´	PHYS 201	General Physics I <sup>5</sup>			
MATH	Math Elective (MATH 114 or higher)	3			or PHYS 231	University Physics I <sup>5</sup>	4		
	Technology Competency <sup>2</sup>	0-3			PHYS 202	General Physics II <sup>5</sup>			
					or PHYS 232	University Physics II <sup>5</sup>	4		
Critical Thi	nking (8 hours) <sup>1</sup>								
RLGN 105	Intr Bwvw/Contemp Moral Issues <sup>3</sup>	2			MAJOR				
RSCH 201	Research 201	3				Core (54-55 hours)			
	Critical Thinking Elective	3			BIOL 225	General Biology II	4		
	č				BIOL 303	Microbiology	4		
Civic & Global Engagement (5 hours) <sup>1</sup>					BIOL 305	Parasitology	4		
EVAN 101	Evangelism & Christian Life <sup>3</sup>	2			BIOL 310	Ecology	4		
	Cultural Studies Elective	3			BIOL 317	Botany	4		
					BIOL 400	Biology Seminar	1		
Social & Scientific Inquiry (6 hours) <sup>1</sup>					BIOL 408	Animal Behavior	4		-
Social & Sci	Natural Science Elective	3			BIOL 416	Comparative Animal Physiology	4		-
	Social Science Elective <sup>4</sup>	3			BIOL 418	Vertebrate Natural History	4		
					BIOL 495	Special Problems in Biology			
Christianity	& Contexts (8 hours) <sup>1</sup>				or BIOL 499	Internship	3		
BIBL 105	Old Testament Survey	2			CRST 290	History of Life			
BIBL 110	New Testament Survey	2			or CRST 390	Origins	3		
THEO 201	Theology Survey I <sup>3</sup>	2			PSYC 210	Developmental Psychology	3		
THEO 202	Theology Survey II <sup>3</sup>	2			PSYC 355	Statistics in Psychology	3		
	incomes survey in	-			PSYC 365	Psychological Foundations of Learning	3		
					PSYC 380	Physiological Psychology	3		
					1310 300	1 hysiological 1 sychology	3_1		-

### **Graduation Requirements**

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 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

## FREE ELECTIVES (0-3 hours)

All applicable prerequisites must be met

<sup>1</sup>Refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a> 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

<sup>3</sup>Students 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 have the requirements of THEO 201 and THEO 202 waived

<sup>4</sup>PSYC 101 is strongly recommended

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

Choose CHEM 121 OR CHEM 131 and 135

<sup>7</sup>Choose CHEM 122 OR CHEM 132 and 136

<sup>8</sup>Choose BIOL 301, 320, 419, or ENVR 370 Suggested Course Sequence on second page

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## SUGGESTED COURSE SEQUENCE

## FRESHMAN YEAR

First Semester		Second Semester										
ENGL 101	3	MATH 126 or 131		3-4								
INQR 101	1	RLGN 105		2								
UNIV 101	1	Information Literacy Elective <sup>1</sup>		3								
MATH Elective <sup>1</sup> [MATH 201 or 211]	3	BIOL 225		4								
Natural Science Elective <sup>1</sup> [BIOL 224]	4	CHEM Elective(s) <sup>4</sup>		4								
CHEM Elective(s) <sup>3</sup>	4	CSER		0								
CSER	<u>O</u>		Total	16-17								
Total	16											
SOPHOMORE YEAR												
BIBL 105	2	BIBL 110		2								
PHYS 201 <u>or</u> 231	4	PHYS 202 <u>or</u> 232		4								
RSCH 201	3	Technology Competency <sup>5</sup>		0-3								
Social Sciences Elective <sup>1,2</sup>	3	BIOL 408		4								
BIOL 303	4	PSYC 210		3								
CSER	<u>0</u>	CSER		0								
Total	16		Total	13-16								
JUNIOR YEAR												
Communications Elective <sup>1</sup>	3	Information Literacy Elective <sup>1</sup>		3								
Critical Thinking Elective <sup>1</sup>	3	BIOL 317		4								
BIOL 416	4	CRST 290 or CRST 390		3								
BIOL 418	4	PSYC 355		3								
PSYC 365	3	Elective		2								
CSER	<u>O</u>	CSER		0								
Total	17		Total	15								
	SENIOR Y	EAR										
EVAN 101	2	THEO 202		2								
THEO 201	2	BIOL 305		4								
Cultural Studies Elective <sup>1</sup>	3	BIOL 400		1								
BIOL 310	4	BIOL 495 <u>or</u> 499		3								
Elective <sup>6</sup>	3-4	PSYC 380		3								
CSER	<u>0</u>	CSER		<u>0</u>								
Total	14-15		Total	13								

All applicable prerequisites must be met

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<sup>&</sup>lt;sup>1</sup>Refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a> before enrolling in foundational skills requirements <sup>2</sup>PSYC 101 is strongly recommended

<sup>&</sup>lt;sup>3</sup>Choose CHEM 121 <u>OR</u> CHEM 131 and 135

<sup>&</sup>lt;sup>4</sup>Choose CHEM 122 OR CHEM 132 and 136

<sup>&</sup>lt;sup>5</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to <a href="https://www.liberty.edu/computerassessment">www.liberty.edu/computerassessment</a> for more information

<sup>&</sup>lt;sup>6</sup>Choose BIOL 301, 320, 419, or ENVR 370