

B.S. ANIMAL CARE AND BEHAVIOR

This unique online degree incorporates the study of animal behavior, biology, and animal health and nutrition to prepare students for careers in an animal-related settings such as zoos, aquariums, animal rehabilitation facilities, nature preserves, and veterinary clinics.

Program Outcomes

1. Demonstrate knowledge of fundamental biological and psychological principles underlying the health and wellness of domesticated animals.
2. Describe the biological and psychological factors that influence animal behavior and cognition.
3. Explain the physiological, psychological, and ethical considerations for optimal care and welfare of domesticated animals.
4. Evaluate biological and psychological information using quantitative and qualitative reasoning skills.
5. Follow best practices for written and oral professional communication.
6. Evaluate standards of best practice for animal care, wellness, and welfare.

Notice: As a student enrolled in Husson University's online animal-focused program/course, you may engage in activities that involve live animals. Such activities are not required by the course and are done on a voluntary basis. Participation in such activities has inherent risks. Neither Husson University nor its faculty and staff are responsible for any injuries, damages, or other harm to self or property that may occur to you and/or the animals with which you engage.

General Education Requirements

BY 191 & BL 191	General Biology I and General Biology Lab I	4
EH 105	College Writing	3
HE 114 or HE 111	Husson Experience & Building Professional Skills The Husson Experience	1-3
MS 132	Probability and Statistics	3
PY 111	General Psychology	3
PY 141	Human Growth and Development	3
CH 180 & CX 180 or CH 181 & CX 181	Principles of Gen Chemistry and Prin of Gen Chemistry Lab I * Chemistry I and Chemistry Lab I	4
Fine Arts Elective		3
Foreign Culture or Conversation Elective		3
Humanities Elective		3
Literature Elective		3
Math I Elective		3-4
Perspectives Elective		3
Philosophical Elective		3
Major Requirements		
AB 101	Foundations of Animal Studies	3
AB 201	Animal Behavior	3

AB 211	Animal Cognition	3
AB 221	Animal Comparative Anatomy	3
AB 224 or SC 224	Research Design for Animal Studies Research Design	3
AB 234	Animal Health and Nutrition	3
AB 333 or AB 334	Animal Disease Animal Breeding and Genetics	3
AB 341	Animal Care and Wellness	3
AB 441	Animal Welfare	3
AB 491	Animal Care and Behavior Capstone	3
BY 192 & BL 192	General Biology II and General Biology Lab II	4
Open Elective or CH/CX182 *		3-4
Animal Behavior (AB) Electives		12
Open Electives		27
Total Hours		118-122

First Year

Fall	Hours	Spring	Hours
AB 101	3	AB 201	3
BY 191 & BL 191	4	BY 192 & BL 192	4
EH 105	3	PY 141	3
HE 111 or 114	1-3	Math I Elective	3-4
PY 111	3		
14-16		13-14	

Second Year

Fall	Hours	Spring	Hours
AB 211	3	AB 234	3
AB 221	3	AB 333 or 334	3
CH 180 & CX 180*	4	Literature Elective	3
MS 132	3	Perspectives Elective	3
Philosophical Elective	3	AB Elective	3
16		15	

Third Year

Fall	Hours	Spring	Hours
AB 224 or SC 224	3	AB 341	3
Foreign Culture and Conversation Elective	3	AB 441	3
AB Elective	3	Humanities Elective	3
Open Elective	3	AB Elective	3
Open Elective	3	Open Elective or CH/CX 182*	3-4
15		15-16	

Fourth Year

Fall	Hours	Spring	Hours
AB 491	3	AB Elective	3
Fine Arts Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
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			15
			<hr/>
			15

Total Hours: 118-122

*If CH/CX 181 are selected, then CH/CX 182 must be taken as open electives.

*Depending upon credit allocation, students may need to take an additional elective course to meet the minimum 120 credit requirement.