



# **Bachelor of Science: Animal Behavior**

The interdisciplinary major in Animal Behavior program is designed to give students a thorough knowledge of Animal Behavior within the domains of comparative psychology, behavioral ecology, and behavioral neuroscience. It will also enrich students' ability to apply scientific methods to understand the behavior of animals. The major will provide a foundation for those who wish to pursue graduate studies or professional careers in animal behavior or a related field, including veterinary medicine.

Students in the Animal Behavior major will strengthen their abilities to:

- 1. Define and describe animal behavior-related terminology and concepts.
- 2. Understand experimental design.
- 3. Execute empirical procedures.
- 4. Demonstrate multiple effective communication skills.

### Animal Behavior major CORE COURSES with transfer equivalencies:

Carroll University	UW-Milwaukee at Waukesha
BIO120 General Biology I	BIO162 General Botany & BIO171 Animal Biology
PSY101 Introduction to Psychology	PSY201 (preferred) or 202 Introductory Psychology
PSY240 Biopsychology	PSY254 Behavioral Neuroscience

#### Animal Behavior required support courses with transfer equivalencies:

CMP112 Computational Thinking 1	MAT215 Elementary Statistics			
CMP114 Computational Thinking 2: Data Analysis	BUS243 Economics and Business Statistics			

## **General Education Requirements**

All students must fulfill the Carroll University Pioneer Core requirements including the Cross-Cultural and Distribution components to receive their degree. The Cross-Cultural Component includes: CCS199 Cultural Seminar, ENG170 Writing Seminar (**ENG101 or 102 @ UW-Colleges**), Cross-Cultural Development, CCS300 Cross-Cultural Experience and CCS400 Global Perspectives Colloquium. The Distribution Component includes four introductory level General Education 1 (G1) courses and one higher-level General Education 2 (GE2) course, outside of their major. A GE2 course must be from the same discipline as one of the GE1 courses previously taken (e.g., a GE1 English course and a GE2 English course) or in a pre-approved cognate field. Students will complete coursework in the Fine Arts, Humanities, Philosophy/Ethics/Religion, Social Sciences and Natural Science areas.

Students earning an associate of arts or an associate of arts and sciences degree will have fulfilled various components of the Pioneer Core. Please consult the Carroll University catalog or an admission counselor for details.

#### **Graduation Requirements**

• **Mathematical Literacy** – is degree specific; consult catalog. Animal Behavior majors complete the following:

Carroll University	UW-Milwaukee at Waukesha		
CMP112 Computational Thinking I and	MAT215 Elementary Statistics		
CMP114 Computational Thinking II	At Carroll		

- University Convocation Program attendance at 2 events per year is required of full-time students.
- Students must earn a minimum of 128 credits, with the last 32 credits completed at Carroll.
- Students must earn a minimum 2.0 cumulative grade point average, a minimum 2.0 Carroll
- University grade point average and a minimum 2.0 grade point average within their major.
  One-fourth of the major requirements must be completed at Carroll University.
- A total of 64 credits may transfer from a two-year institution.

## Sample of UW-College courses that will fulfill the Distribution and Cross-Cultural Development

**Components: (GE1, GE2 and CCD)** Animal Behavior majors are waived from the Natural Science (N1, N2) areas.

	Fine Arts	Humanities	Social Sciences	Natural Sciences	Phil/Eth/Rel
Choose one GE1 from each category in this row:	F1 (GE1- Fine Arts) Choose 1: AID 260 ART 101 ART 102 ART 111 ART 112 ART 154 ART 154 ART 161 ART 175 ART 181 ART 183 ART 183 ART 187 ART 188 ART 260 CTA 130 CTA 232 ENG 204 MUS 071 (4 cr) MUS 072 (4 cr) MUS 173 MUS 174 MUS 273 MUS 278 MUS 285	H1 (GE1- Humanities) Choose 1: ENG 273 (CCD) ENG 275 (CCD) ENG 277 (CCD) ENG 278 (CCD) GSW 279 (CCD) HIS 101 HIS 102 HIS 105 HIS 106 HIS 161 HIS 162 HIS 213 (CCD) SPA 225 (CCD)	S1 (GE1- Social Sci) Choose 1: ANT 100 ANT 100 ANT 104(CCD) CTA 103 CTA 210 (CCD) ECO 203 ECO 204 GSW 201 (CCD) POL 104 POL 175 (CCD) PSY 201 PSY 202 SOC 101 SOC 130 SOC 231	N1 (GE1- Natural Sci) Choose 1: ANT 105 AST 100 AST 105 AST 200 BIO 101 BIO 121 BIO 211 CHE 125 CHE 145 ENV 130 GEO 123 GEO 124 GEO 125 GLG 101 GLG 169 PHY101 PHY120/121 PHY 140/142 Must contain lab	P1 (GE1- Phil/Eth/Rel) Choose 1: PHI 101 PHI 211 PHI 220 PHI 237 PHI 241 PHI 244 PHI 248 PHI/REL 258 PHI 348 REL 101 REL 201
Choose one GE2 from this row:	F2 (GE2- Fine Arts) ART 121 ART 131 ART 141	H2 (GE2- Humanities) AIS/ANT 314 ENG 263 (CCD) ENG 272 (CCD) ENG 280 HIS 277 (CCD) HIS 286 (CCD) HIS 289 (CCD)	S2 (GE2- Social Sci) PSY 250 (CCD) ANT 325 (CCD) SOC 234 (CCD) PHI 242	N2 (GE2- Natural Sci) INT 290	P2 (GE2- Phil/Eth/Rel) PHI/REL 261

Due to changes in course content at the UW-Colleges and Carroll University, the equivalencies are subject to change.

For more information, contact the Carroll University Office of Admission: 1-800-CARROLL, extension 7220 or check the website at <u>www.carrollu.edu</u>.