



UNIVERSITY OF

MONTANA

University of Montana - Four-Year Academic Plan 2023-2024

W.A. Franke College of Forestry & Conservation

Bachelor of Science (BS) in Wildlife Biology - Aquatic option

This is an example of a four year graduation plan for a degree in Wildlife Biology - Aquatic.

This is a sample academic plan. Students should meet with an academic advisor prior to registration to formulate their own plan.

Year 1		Year 2		Year 3		Year 4	
Fall		Fall		Fall		Fall	
BIOB 160N/161N - Principles of Living Systems w/ Lab	4	BIOB 260 - Cellular & Molecular Biology	4	BIOE 370/371 - General Ecology w/ Lab	5	BIOO 320 - General Botany <u>OR</u> BIOO 335 Rocky Mtn Flora	5
CHMY 121N - Intro to General Chemistry	4	STAT 216 - Introduction to Statistics or WILD 240 - Introduction to Biostatistics/Honors	4	WILD 346 - Wildlife Physiological Ecology	3	NRSM 422 - Natural Resource Policy & Administration <u>OR</u> WILD 410 - Wildlife Policy & Biopolitics (Spring) <u>OR</u> NRSM 427 Water Policy (Even Fall) <u>OR</u> NRSM 428 Climate Policy (Odd Fall)	3
WRIT 101 - College Writing I	3	WILD 280 - Fisheries Techniques	3	BIOO 340 - Biology & Mgmt. of Fishes	4	Electives/General Education	6
WILD 180 - Careers in Wildlife Biology	2	Experiential Learning	2	*BIOM 427/428 - General Parasitology w/ Lab <u>OR</u> *BIOE 406 - Behavior & Evolution (Odd Fall) <u>OR</u> *BIOO 462 - Entomology (Odd Spring) *WILD 485 - Aquatic Invertebrate Ecology	3		
Electives/General Education	2	Electives/General Education	3				
Credits	15	Credits	16	Credits	15	Credit	14
Spring		Spring		Spring		Spring	
CHMY 123/124 - Intro to Organic & Biochem w/ Lab	6	BIOB 272 - Genetics & Evolution	4	BIOE 428 - Freshwater Ecology	5	WILD 408 Advanced Fisheries	3
M 162- Applied Calculus or M 171 Calc I	4	Intermediate Writing Course	3	NRSM 385 - Watershed Hydrology	3	WILD 480 - The Upshot: Applied Wildlife Management <u>OR</u> BIOB 480 Conservation Genetics <u>OR</u> BIOM 460 Ecology of Inf Diseases <u>OR</u> NRSM 379 Collab Nat Res Dec Making <u>OR</u> PTRM 300 Rec Behavior	3
COMX 111A - Intro to Public Speaking	3	WILD 274 - Human Dimensions of Wildlife	3	Electives/General Education	7	WILD 494 - Senior Seminar	1
Electives/General Education	2	Electives/General Education	5			Electives/General Education	8
Credits	15	Credits	15	Credits	15	Credits	15
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	30	Total Credits	61	Total Credits	91	Total Credits	120

Notes:

*Student must select one of the four courses

See catalog or Wildlife Biology advising office for more details

ElevateU Career Readiness Plan

GRADUATE CAREER-READY BY GETTING INVOLVED IN THE BELOW ACTIVITIES WHILE AT UM.

Discover how your strengths, values, and interests relate to career and education pathways.

- Take the Strong Interest Inventory or other career assessments to see what careers may be a good fit for you.*
- Download the Handshake app and activate your account to explore jobs*
- Attend “careers and opportunities” fairs and join a First Time at the Fair tour*
- Join student groups that align with your interests*
- Explore career options at What Can I Do With This Major? (click on “Major Exploration”)*
- Learn about specific occupations on O*Net Online
- Schedule an appointment for Career Planning and Major Exploration

EXPLORE
Pathways for you

Participate in experiential (hands-on) learning to refine your interests and goals.

- Seek and apply for internships or part-time jobs on Handshake*
- Participate in Volunteer Programs*
- Consider studying abroad or at another US university for a semester or year*
- Consider an internship abroad*
- Conduct undergraduate research at UM*
 - Secure a paid micro-internship
 - Participate in the Griz Career Skills Program
 - Schedule an appointment for Internship Search, International Internship Search, National Student Exchange, Job Search Strategies, and Handshake How-To

EXPERIENCE
and Grow

- Meet employers at career fairs and events*
- Develop a stellar resume and cover letter*
- Practice interview skills
- Learn how to negotiate your salary and benefits package
- Fine-tune your LinkedIn profile
- Apply for jobs, graduate/professional school, or national service
- Schedule an appointment for Resume, Cover letter, Interview Prep, Personal Statement, LinkedIn, Graduate School Planning

ELEVATE
to Your Career

Refine your personal brand and develop stand-out application materials to achieve your goals

EMBRACE
Your Goals

- Strengthen relationships with faculty and supervisors who can guide and recommend you*
 - Connect with alumni in fields or companies of interest through the Griz Career Network
 - Expand your network to gain insights and support through LinkedIn
 - Conduct career conversations with professionals in fields of interest
 - Gain industry and company-specific skills through free Forage job simulations
 - Schedule an appointment to discuss Networking Strategies, LinkedIn, Graduate School Planning
- Develop skills and network to help you pursue your goals**

YOUR CAREER SUPPORT OFFICES AT UM

Experiential Learning & Career Success (ELCS) is for all UM students!

Students in the following Schools and Colleges have additional access to the following career services:

- College of Business Career Development Center
- Career Trailhead professional readiness program
- College of Humanities and Sciences Career Planning Center
- Davidson Honors College Career Development Program
- School of Law Career Development Office
- Missoula College Career Services

