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

College of Humanities and Sciences
Bachelor of Science in Biology
Human Biological Sciences Concentration (Introductory Chemistry)

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 Living Systems/Lab	4	BIOB 260 - Cell & Molecular Biology	4	BIOB 301 - Developmental Biology	3	Major Elective (Depth) - Advanced Writing	3
CHMY 121N - Intro to General Chemistry	4	BIOH 365/366 - Human A&P I for Health Professions/Lab	4	PHSX 205N/206N - College Physics I/Lab	5	BIOM 360 - General Microbiology	3
M 162 - Applied Calculus (or M 171 - Calculus I)	4	STAT 216 - Intro to Statistics	4	General Education Requirement	3	Upper Division Elective	6
WRIT 101 - College Writing I	3	Intermediate Writing Course	3	Upper Division Elective	3	Elective	3
				Elective	1		
Credits	15	Credits	15	Credits	15	Credit	15
Spring		**Spring**		**Spring**		**Spring**	
BIOB 170N/171N - Principles of Biological Diversity/Lab	5	BIOB 272 - Genetics & Evolution	4	BIOB 375 - General Genetics	3	Major Elective (Depth) - Advanced Writing	3
CHMY 123/124 - Intro to Organic & Biochemistry/Lab	6	BIOH 370/371 - Human A&P II for Health Professions/Lab	4	PHSX 207N/208N - College Physics II/Lab	5	BCH 380 - Biochemistry	4
PSYX 100S - Intro to Psychology	3	General Education Requirement	3	General Education Requirement	3	General Education Requirement	3
Elective	1	General Education Requirement	3	Upper Division Elective	3	Elective	5
		Elective	1	Elective	1		
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**	60	**Total Credits**	90	**Total Credits**	120

9/18/2023

ElevateU Career Readiness Plan
GRADUATE CAREER-READY BY GETTING INVOLVED IN THE BELOW ACTIVITIES WHILE AT UM.

EXPLORE
Pathways for you

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

EXPERIENCE
and Grow

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

ELEVATE
to Your Career

- 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

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

*The elements of ElevateU can be done in any order. For the best outcomes, we recommend getting started with items marked with a * in your first two years, though most of them can be done at any time.*