## **BACHELOR OF SCIENCE IN**

## **EDUCATION: GENERAL SCIENCE 5-12** 2024-2025

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
BIOB 160 Principles of Living Systems	4	
BIOB 161 Principles of Living Systems Lab	1	
CHMY 141/142 College Chemistry I and Lab	5	
CATEGORY I: WRIT 101	3	
<b>CATEGORY VII:</b> EDU 270 Integrating Tech in Education	3	

#### TOTAL CREDITS 16

SOPHOMORE YEAR   FALL	CREDITS	COMPLETED
BIOO 220/221 General Botany and Lab	5	
PSCI 210 Intro to American Government	3	
PHSX 205/206 College Physics I and Lab	4	
EDU 201 Intro to Education w/Field Experience	3	
CATEGORY VI: Humanities/Fine Arts	3	

#### TOTAL CREDITS 15

JUNIOR YEAR   FALL	CREDITS	COMPLETED
EDU 382 Assessment, Curriculum and Instru	ction 3	
BIOE 370/371 General Ecology and Lab	4	
EDSP 304 Educ. & Psych. of Exceptional Child	dren 3	
Elective (See Advisor)	3	
EDU 336A Practicum I	1	
EDU 320 Lesson Planning TOTAL 0	CREDITS 15	
SENIOR YEAR   FALL	CREDITS	COMPLETED

EDU 481 Content Literacy

Elective (See Advisor)

EDU 452 Advanced Practicum

#### **TOTAL CREDITS 13**

2

3

	ODDD TEO	COLUMN PERSON
TOTAL CREDITS	17	
HTH 110 Personal Health and Wellness	3	
PSYX 230 Developmental Psychology	3	
CATEGORY II: M 121 College Algebra	3	
CATEGORY I: COMX 111 or COMX 115	3	

OMPLETED

SOPHOMORE YEAR   SPRING	CREDITS	COMPLETED
EDU 225 Intro to Educational Psychology	3	
GEO 101/102 Intro to Physical Geology and Lab	4	
PHSX 207/208 College Physics II and Lab (even years)	4	
CATEGORY VI: Humanities/Fine Arts	3	
CATEGORY V: Cultural Diversity	3	

#### TOTAL CREDITS

JUNIOR YEAR   SPRING	CREDITS	COMPLETED
BIOO 380/381 Zoology and Lab	5	
BIOO 420 Evolution	4	
GPHY 111 Intro to Physical Geography	4	
GEO 328 General Hydrology	3	
EDU 497SC Methods of Teaching Secondary Science	3	
EDU 336B Practicum II	1	
TOTAL CREDI	TS 20	

SENIOR YEAR   SPRING	CREDITS	COMPLETED
EDU 495 SE Student Teaching 5-12	12	

#### **TOTAL CREDITS 12**



# THE VALUE OF YOUR EDUCATION: GENERAL SCIENCE 5-12 DEGREE



Join an exciting program from MSU-N that will give you the tools to become an inspiring secondary education science teacher in an expansive field of science.

Graduates of the Montana State University-Northern Science Teacher Education Programs will be eligible for a recommendation for a Standard Class II Educator License. Between now and 2024, the Bureau of Labor Statistics projects an expected growth in the field that is above average compared to other professions.



### WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?



You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.