

# BACHELOR OF SCIENCE IN EDUCATION: GENERAL SCIENCE 5-12 2021-2022

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
BIOB 160 Principles of Living Systems	4	<input type="checkbox"/>
BIOB 161 Principles of Living Systems Lab	1	<input type="checkbox"/>
CHMY 141/142 College Chemistry I and Lab	5	<input type="checkbox"/>
<b>CATEGORY I:</b> WRIT 101	3/4	<input type="checkbox"/>
<b>CATEGORY IV:</b> Social Science/History	3	<input type="checkbox"/>
<b>TOTAL CREDITS 16/17</b>		

SOPHOMORE YEAR   FALL	CREDITS	COMPLETED
BIOO 220/221 General Botany and Lab	5	<input type="checkbox"/>
<b>CATEGORY IV:</b> PSYX 230 Developmental Psychology	3	<input type="checkbox"/>
PHSX 205/206 College Physics I and Lab	4	<input type="checkbox"/>
EDU 201 Intro to Education w/Field Experience	3	<input type="checkbox"/>
<b>TOTAL CREDITS 15</b>		

JUNIOR YEAR   FALL	CREDITS	COMPLETED
EDU 380 Intro to Curriculum Planning and Practice	3	<input type="checkbox"/>
EDU 382 Assessment, Curriculum and Instruction	3	<input type="checkbox"/>
BIOE 370/371 General Ecology and Lab	4	<input type="checkbox"/>
EDSP 304 Educ. & Psych. of Exceptional Children	3	<input type="checkbox"/>
Elective (See Advisor)	3	<input type="checkbox"/>
EDU 336A Practicum I	1	<input type="checkbox"/>
EDU 320 Lesson Planning	1	<input type="checkbox"/>
<b>TOTAL CREDITS 18</b>		

SENIOR YEAR   FALL	CREDITS	COMPLETED
EDU 481 Content Literacy	2	<input type="checkbox"/>
EDU 452 Advanced Practicum	3	<input type="checkbox"/>
Elective (See Advisor)	8	<input type="checkbox"/>
<b>TOTAL CREDITS 13</b>		

FRESHMAN YEAR   SPRING	CREDITS	COMPLETED
CHMY 143/144 College Chemistry II and Lab	5	<input type="checkbox"/>
<b>CATEGORY I:</b> COMX 111 or COMX 115	3	<input type="checkbox"/>
<b>CATEGORY II:</b> M 121 College Algebra	3/4	<input type="checkbox"/>
<b>CATEGORY VI:</b> Humanities/Fine Arts	3	<input type="checkbox"/>
<b>CATEGORY VII:</b> EDU 270 Integrating Tech in Education	3	<input type="checkbox"/>
HTH 110 Personal Health and Wellness	3	<input type="checkbox"/>
<b>TOTAL CREDITS 20</b>		

SOPHOMORE YEAR   SPRING	CREDITS	COMPLETED
EDU 225 Intro to Educational Psychology	3	<input type="checkbox"/>
GEO 101/102 Intro to Physical Geology and Lab	4	<input type="checkbox"/>
PHSX 207/208 College Physics II and Lab (even years)	4	<input type="checkbox"/>
<b>CATEGORY VI:</b> Humanities/Fine Arts	3	<input type="checkbox"/>
<b>CATEGORY V:</b> Cultural Diversity	3	<input type="checkbox"/>
<b>TOTAL CREDITS 17</b>		

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

SENIOR YEAR   SPRING	CREDITS	COMPLETED
EDU 495 SE Student Teaching 5-12	12	<input type="checkbox"/>
<b>TOTAL CREDITS 12</b>		



# 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.

## 15 TO FINISH

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

# 15

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.