

Secondary Education, B.S. - Physical Science

FOR CATALOG YEAR 2021-2022



At the University of Maine at Presque Isle, our goal is to ensure you can Finish in Four. In addition to a wide range of academic and student support efforts, we've set up this pathway, or map, for you; if you follow this recommended sequence, you will complete your Bachelor's degree in four years. Together, we can help you Finish in Four and turn your degree into a great career.

Please note that this is a scheduling aid, not a guarantee of specific course offerings each semester. Course availability varies depending on the date of enrollment, so please be sure to consult the appropriate catalog for official degree/program requirements and seek guidance regularly from your faculty and professional academic advisors.

www.umpi.edu/academics/education

1 FIRST YEAR FALL SEMESTER			FIRST YEAR SPRING SEMESTER		
UNV 101	University Experience*	2 credits <input type="checkbox"/>	ENG 121	College Composition II*	3 credits <input type="checkbox"/>
ENG 101	College Composition I*	3 credits <input type="checkbox"/>	EDU 153	Foundations of Education	3 credits <input type="checkbox"/>
SOC 100	Introduction to Sociology*	3 credits <input type="checkbox"/>	HTY 116	World Civilizations II*	3 credits <input type="checkbox"/>
BIO 112	General Biology I*	4 credits <input type="checkbox"/>	BIO 113	General Biology II*	4 credits <input type="checkbox"/>
EDU 152	Introduction to Education	3 credits <input type="checkbox"/>	GEC	General Education Course	3 credits <input type="checkbox"/>
SEMESTER TOTAL 15 CREDITS			SEMESTER TOTAL 16 CREDITS		

2 SECOND YEAR FALL SEMESTER			SECOND YEAR SPRING SEMESTER		
EDU 210	Introduction to Pedagogy	3 credits <input type="checkbox"/>	EDU 261	Educational Technology in the Classroom	3 credits <input type="checkbox"/>
EDU 287	Teaching Students with Special Needs in Inclusive Classrooms	3 credits <input type="checkbox"/>	EDU 302	Teaching & Learning in a Proficiency-Based System	3 credits <input type="checkbox"/>
BIO 261	Anatomy & Physiology I	4 credits <input type="checkbox"/>	BIO 200	Research Methods in Biology	3 credits <input type="checkbox"/>
MAT 201	Probability & Statistics	3 credits <input type="checkbox"/>	BIO 262	Anatomy & Physiology II	4 credits <input type="checkbox"/>
GEC	General Education Course	3 credits <input type="checkbox"/>	GEC	General Education Course	3 credits <input type="checkbox"/>
SEMESTER TOTAL 16 CREDITS			SEMESTER TOTAL 16 CREDITS		

3 THIRD YEAR FALL SEMESTER			THIRD YEAR SPRING SEMESTER		
EDU 348	Secondary Methods of Instruction in Science	3 credits <input type="checkbox"/>	EDU 364	Content Area Literacy	3 credits <input type="checkbox"/>
BIO 350	Genetics	4 credits <input type="checkbox"/>	BIO 316	General Microbiology	4 credits <input type="checkbox"/>
CHY 111	General Chemistry I	4 credits <input type="checkbox"/>	GEC	General Education Course	3 credits <input type="checkbox"/>
GEC	General Education Course	3 credits <input type="checkbox"/>	GEC	General Education Course	3 credits <input type="checkbox"/>
GEC	General Education Course	3 credits <input type="checkbox"/>	GEC	General Education Course	3 credits <input type="checkbox"/>
SEMESTER TOTAL 14 CREDITS			SEMESTER TOTAL 16 CREDITS		

4 FOURTH YEAR FALL SEMESTER			FOURTH YEAR SPRING SEMESTER		
EDU 395	Practicum in Education	3 credits <input type="checkbox"/>			
ECY 305	Designing & Maintaining Effective Learning Environments	3 credits <input type="checkbox"/>			
ECY 355	General Ecology	4 credits <input type="checkbox"/>	EDU 495	Student Teaching	12 credits <input type="checkbox"/>
GEC	General Education Course	3 credits <input type="checkbox"/>			
GEL	General Elective	3 credits <input type="checkbox"/>			
SEMESTER TOTAL 16 CREDITS			SEMESTER TOTAL 12 CREDITS		

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Total Minimum Credits Required for Degree: **120 credits**

*Meets General Education Curriculum requirement