Mathematics, B.S. FOR CATALOG YEAR 2017-2018

Finish in FOUR

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/mathematics

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FIRST YEAR FALL SEMESTER

FYS 100	First Year Seminar*	1 credit	❏
ENG 101	College Composition I*	3 credits	❏
MAT 131	Calculus I **-OR-**		
MAT 201	Probability and Statistics I* (if Pre-Calc is required)	3-4 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏

SEMESTER TOTAL 13-14 CREDITS

FIRST YEAR SPRING SEMESTER

ENG 121	College Composition II*	3 credits	❏
COS 105	Computer Programming	3 credits	❏
MAT 132	Calculus II **-OR-** MAT 121 Pre-Calc	4 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏

SEMESTER TOTAL 16 CREDITS

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SECOND YEAR FALL SEMESTER

MAT 131	Calculus I **-OR-**		
MAT 201	Probability and Statistics I*	3-4 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏

SEMESTER TOTAL 15-16 CREDITS

SECOND YEAR SPRING SEMESTER

MAT 202	Probability and Statistics II	3 credits	❏
GEC	General Education Course **-OR-**		
MAT 132	Calculus II (if not taken in First Year Spring)	3-4 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏

SEMESTER TOTAL 15-16 CREDITS

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THIRD YEAR FALL SEMESTER

MAT 251	Foundations of Math **-OR-**		
MAT 274	Linear Algebra	3 credits	❏
MAT XXX	MAT 31, 233, 321, 335 **-OR-** 435	3-4 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏
GEC	General Education Course	3 credits	❏

SEMESTER TOTAL 15-16 CREDITS

THIRD YEAR SPRING SEMESTER

MAT XXX	MAT 31, 233, 321, 335 **-OR-** 435	3-4 credits	❏
MAT XXX	MAT 31, 233, 321, 335 **-OR-** 435	3-4 credits	❏
GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective	3 credits	❏

SEMESTER TOTAL 15-17 CREDITS

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FOURTH YEAR FALL SEMESTER

MAT 312	Geometric Structures	4 credits	❏
MAT XXX	MAT 31, 233, 321, 335 **-OR-** 435	3-4 credits	❏
GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective	3 credits	❏

SEMESTER TOTAL 16-17 CREDITS

FOURTH YEAR SPRING SEMESTER

GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective or Minor Course	3 credits	❏
GEL	General Elective	3 credits	❏
GEL	General Elective	3 credits	❏
GEL	General Elective	3 credits	❏

SEMESTER TOTAL 15 CREDITS

Zhu-Qi-Lu
310 South Hall, 181 Main St., Presque Isle, ME 04769
Phone: (207) 768-9444 • zhuqi.lu@maine.edu

Total Minimum Credits Required for Degree: 120 credits

*Meets General Education Curriculum requirement