

# Minor in Applied Mathematics

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Code	Title	Credits
<b>Mathematics Core</b>		
CS 1181	Computer Science and Programming I (Satisfies General Education Objective 7) <sup>1</sup>	3
MATH 1170	Calculus I (Satisfies General Education Objective 3)	4
MATH 1175	Calculus II	4
MATH 2275	Calculus III	4
MATH 2240	Linear Algebra	3
MATH 3326	Elementary Analysis	3
MATH 3360	Differential Equations	3
MATH 3310	Mathematical Modeling	3
Total Credits		27

<sup>1</sup> Students may take both ME 1165 Structured Programming and ME 2266 Symbolic Programming instead of CS 1181.