

# Minor in Applied Mathematics

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Mathematics – from actuarial science to financial math – is about more than the theory of numbers. It discovers tools from which a quantitative understanding of our world is made possible.

Moreover, the language of mathematics is truly a universal language, transcending ethnic, societal, and national boundaries.

Finally, mathematics also is a critical filter, opening doors to exciting and high-paying careers in business, government, teaching and research.

## Contact

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*Click on the course number to view course title and description.*

Code	Title	Semester Hours
Requirements for minor:		
MT 2412	Calculus I	4
MT 2413	Calculus II	4
MT 2317	Differential Equations	3
MT 2318	Applied Linear Algebra	3
Select two of the following:		6
MT 3372	Math Modeling	
MT 3375	Theory of Interest	
MT 4331	Probability Theory	
MT 4332	Statistics	
MT 4351	Numerical Analysis I	
<b>Total Semester Hours</b>		<b>20</b>