



TRINE UNIVERSITY

Math and Actuarial Science Pathway

The Math and Actuarial Science Pathway gives high school students the opportunity to earn up to **31 credit hours for sophomore standing**. The Math and Actuarial Science Pathway will advance you in your choice of the following degrees:

- Bachelor of Science in Mathematics
- Bachelor of Science in Actuarial Science

Math and Actuarial Science Pathway		
Course	Course Title	Credit Hours
ENG 143	College Composition	3
SP 203	Effective Speaking	3
Social Science*	Economics, History, Psychology or Sociology	3
Social Science* or Humanities	Economics, History, Psychology, Sociology, Literature, Philosophy, Foreign Language, Art or Music Appreciation	3
ENG 153	Introduction to Literature	3
MA 134	Calculus I	4
MA 164	Calculus II	4
Complete one of the following sets below:		
BIO 114 BIO 124 or CH 104 CH 114 or PH 224 PH 234	Principles of Biology I Principles of Biology II or Principles of Chemistry I Principles of Chemistry II or University Physics I University Physics II	8

*ECO 213 Microeconomics and ECO 223 Macroeconomics is required for Actuarial Science

Courses can be completed through AP, CLEP, the Indiana College Core, and transfer credits from another college.



Want to learn more?
trine.edu/DualEnrollment



Math and Actuarial Science Pathway