



TRINE UNIVERSITY

Engineering Pathway

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

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Mechanical Engineering
- Mechatronics and Robotics Engineering
- Software Engineering

Engineering Pathway		
Course	Course Title	Credit Hours
ENG 133	Technical Communication	3
SP 203	Effective Speaking	3
Humanities*	Literature, Philosophy, Foreign Language, Art or Music Appreciation	3
Social Science	History, Psychology or Sociology	3
MA 134	Calculus I	4
MA 164	Calculus II	4
CH 104	Principles of Chemistry I	4
PH 224	University Physics I	4
Complete one course from below:		
ECO 213	Microeconomics	3
ECO 223	Macroeconomics	3

*PHIL 313 Ethics is required for Biomedical Engineering

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



Want to learn more?
trine.edu/DualEnrollment



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