TRINE UNIVERSITY

DUAL ENROLLMENT

Pre-Allen School of Engineering & Computing Pathway

What. The Pre-Allen School of Engineering & Computing Pathway provides 15+ credit hours of Trine University dual credit to high school students interested in education through online courses and on-campus experiences.

Why. The Pre-Allen School of Engineering & Computing Pathway includes the following benefits:

- High school students can earn at least **17 dual credit hours** aligned with **all** our engineering or computing programs, including:
 - Technical Communication (3 credit hours)
 - General Chemistry I (4 credit hours)
 - Effective Speaking (3 credit hours)
 - Principles of Psychology (3 credit hours)
 - Calculus I (4 credit hours)

Alternate Course

• Introduction to Literature (3 credit hours)

How. The table below includes an overview of dual credit courses offered:

*Indiana Core Transfer Library course.

| Overview Dual Credit Courses Offered | | | | | | Alternate Course |
|--------------------------------------|----------------------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|
| Course & Credit Hours | ENG 133* 3 credit hours | CH 104* 4 credit hours | SP 203* 3 credit hours | PSY 113* 3 credit hours | MA 134* 4 credit hours | ENG 153* 3 credit hours |
| Course Name | Technical Communication | General Chemistry I | Effective Speaking | Principles of Psychology | Calculus I | Introduction to Literature |

The Dual Enrollment department will work with partnering high schools to offer classes as appropriate.

Bachelor of Science in Biomedical Engineering Bachelor of Science in Civil Engineering Bachelor of Science in Computer Science & Information Technology Bachelor of Science in Electrical Engineering Bachelor of Science Mechatronics & Robotics Engineering Bachelor of Science in Chemical Engineering Bachelor of Science in Computer Engineering Bachelor of Science Design Engineering Technology Bachelor of Science in Mechanical Engineering Bachelor of Science in Software Engineering