Grace College
Grace College is an evangelical Christian community of higher education which applies biblical values in strengthening character, sharpening competence, and preparing for service.

Established in 1948, Grace College has remained committed to its heritage, emphasizing biblical authority, a deep experience of community, living under the sovereignty of God, and fostering experiential faith. Grace continues to offer academically challenging courses that provide students with the foundation for life-long learning and specialization in their major.

Trine University
Trine University’s engineering program promotes the application of science and technology by preparing graduates for the practice of engineering and engineering technology at the professional level.

Founded in 1884, Trine University is a private, non-denominational institution that grants associate, bachelor’s, and master’s degrees in more than 25 programs on campus, online, 8 educational centers, and a campus in Peoria, Arizona. Trine is known for its rigorous academic programs, exceptional faculty and hands-on experiences that lead to real-world, skill-based knowledge.
Areas of Study

DESIGN ENGINEERING TECHNOLOGY
Design engineering technology is CAD (computer-aided design) oriented, using computer technology for the process of design and design documentation. Students will create and design everything from new sports cars to space ships, and will enjoy being a part of major bio-medical device breakthroughs. Design engineering technology students will learn and use cutting-edge technology including the latest three dimensional graphic communication techniques and software.

MECHANICAL ENGINEERING MANAGEMENT
Mechanical engineering is a discipline of engineering that applies the principles of physics and materials science for analysis, design, manufacturing, and maintenance of mechanical systems. It is the branch of engineering that involves the production and usage of heat and mechanical power for the design, production, and operation of machines and tools.

MINORS
Biomedical Engineering Management (available for Mechanical Engineering Management majors)

Requirements

MINIMUM GPA/ACT/SAT
- Minimum N.E. GPA of 3.00(3.11*), and graduation in the top half of their class.
- ACT composite score of at least 21(29*), with at least 23(28)* in the math section.
- SAT minimum combined score of 1100(1300*) in the math and reading sections, and at least 600(700*) in the math section.
- *minimum requirements for Bachelor of Science in Design Engineering Technology

RECOMMENDED HIGH SCHOOL PREPARATION
- Satisfactory completion of four years of high school English, and three years each of science, social studies, and mathematics.
- Additionally, prospective students should have completed a minimum of two years of algebra, one year of geometry, a semester of trigonometry, and one year each of chemistry and physics.

Engineering Faculty

KRISTEN E. FARWELL, PH.D.  
Grace College  
Associate Professor of Mathematics

KEELLEY MCCUNE, M.S.  
Trine University  
Campus Director, Warren Campus

What We Offer

Trine University’s School of Professional Studies and Grace College have partnered to bring you the quality education you deserve and expect. You will complete liberal arts classes, including general education and biblical studies classes, under the guidance of Grace College professors. At the same time, you have the opportunity to study engineering with Trine University professors on the Grace College campus.

Did You Know?

- Trine University’s engineering graduates have a strong job placement of 95-100 percent over the last 10 years.
- Students will have a Grace faculty advisor and a Trine advisor who is based on Grace’s campus.
- Students who finish this program will graduate with a Trine degree (Bachelor of Engineering or Bachelor of Science in Design Engineering Technology) and a Grace College Bachelor of Science in Applied Physics.
- Trine University and Grace College are accredited by the Higher Learning Commission.

3-D Printer Technology

We are excited to announce the new arrival of six 3-D printers to campus. These ground-breaking printers are for use by all disciplines and give students exposure to, and experience with, emerging technology before they enter the job market.