

# MASTER OF ENGINEERING (M.ENG.)

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- Process/Product/Project Engineer
- Systems/Design Engineer
- High-Performance Computing (HPC) Engineer
- Engineering Manager

## Purpose

The Master of Science in Engineering program prepares graduates for the thoughtful integration of engineering, scholarship, and research through the lens of a biblical worldview to positively influence engineering-related industries in the current and evolving economy and to view the engineering profession as a lifelong commitment to serving others.

## Program Learning Outcomes

The student will be able to:

- Integrate qualitative and quantitative tools to perform effective engineering analysis and research.
- Evaluate and present scholarship relevant to engineering contexts that reflects a knowledge of the literature of the discipline.
- Incorporate Christian worldview perspectives when solving engineering challenges.
- Communicate effectively with a range of audiences.

## Program Specific Admission Procedures

In addition to the general admission requirements, specific admission procedures to the M.Eng. in Engineering are as follows:

1. Accredited Bachelor's degree in Engineering from an ABET-accredited program.
2. Applicants should hold a cumulative GPA of 3.00 on a scale of 4.00 for undergraduate study.
3. TOEFL (if applicable)

## Transfer Credit

Students may transfer up to 50% credit hours from an accredited institution subject to department approval. In order to transfer credit, students must have earned the minimum grade of B-; and courses must have been completed within 10 years of the start date of the program. Credits from a prior degree on the same academic level earned through Liberty University are considered transfer credits.

## Administrative Dismissal

Students will be subject to Administrative Probation for the first grade of C+ or lower. For the second grade of C+ or lower, students will be subject to Administrative Dismissal from the program. The decision to dismiss will be made by the Dean or Associate Dean of the School of Engineering. No grades lower than B- may be applied to the degree.

## Program of Study

### Delivery Format: Online Only

- Engineering (M.Eng.)

## Career Opportunities

- Engineer of Applied Physics
- Materials Engineer
- Metallurgical/Material Science Engineer