

MASTER OF SCIENCE IN ENGINEERING MANAGEMENT (M.S.)

Purpose

The Master of Science in Engineering Management program prepares graduates for the thoughtful integration of engineering management, 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:

- Recommend solutions based upon research, knowledge of the literature and best practices of engineering management.
- Utilize appropriate decision making skills based upon current management theory and analysis.
- Integrate a Christian Worldview into the practice of engineering management.

Program Specific Admission Procedures

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

1. Earned baccalaureate degree in an Engineering discipline from an institution accredited by an agency recognized by the U.S. Department of Education (e.g., SACSCOC, TRACS, ABHE, etc.).
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 18 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.

Programs of Study

Delivery Format: Online Only

- Engineering Management (M.S.) - Leadership
- Engineering Management (M.S.) - Operations Excellence
- Engineering Management (M.S.) - Project Management

Career Opportunities

- Engineering Project Manager
- Cost Systems Analyst
- Engineering Analyst
- Processing Engineer