

**University of Southern California**  
**VITERBI SCHOOL OF ENGINEERING**

Master of Science in Engineering Management  
*Program Learning Objectives*

The purpose of the USC Viterbi School of Engineering Master of Science Program in Engineering Management is to prepare students for high-level professional employment in positions that require an understanding of management principles as applied to engineering and science projects and organizations, and require a higher level of proficiency in their field of study.

Upon completion of the Viterbi School of Engineering Master of Science in Engineering Management, students will:

- understand and be able to apply the principles of sound project and organization management;
- be prepared to make sound decisions under uncertainty;
- have increased their proficiency in their chosen field;
- be prepared to advance to higher levels of management;
- understand the financial implications of engineering decisions; and
- understand the financial workings of organizations.