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.