MASTER OF ENGINEERING PROGRAM

PURPOSE

- The “Master of Engineering” program at University of Wisconsin – Platteville provides high-quality on-line professional development opportunities in mathematics, technical communication, computer applications, management, and select engineering topics.

MEASURABLE STUDENT OUTCOMES

- Demonstrate advanced competence in one of the technical emphasis areas.
- Ability to apply project management practices.
- Demonstrate effective technical communication skills.
- Demonstrate competency in advanced Mathematics.
- Demonstrate proficiency in advanced computer applications.
- Contribute to the solution of engineering problems as a member of a team.
GOALS AND OBJECTIVES

- Provide professional development opportunities and an advanced degree opportunity to working engineers,
- Provide an internationally accessible program,
- Provide industry-specific areas of engineering specialization,
- Provide advanced coursework in mathematics, computer applications, technical communications, and project management,
- Provide flexibility in the curriculum to meet the individual students’ needs,
- Provide certificates of specialization in engineering management,
- Provide for continual improvement of program quality.