

Henry Samueli School of Engineering  
and  
The Merage School of Business

Graduate Program Learning Outcomes (MS in Engineering Management)

**I. Program Learning Outcomes**

Focus area in the following refers to both engineering and management core areas as defined in the Engineering Management program description

**Core Knowledge.** Students will be able to:

- Demonstrate general knowledge of core topics, and theory in their focus area as necessary for professional practice.

**Ability to work on teams.** Students will be able to:

- Demonstrate effective team skills.

**Professionalism.** Students will be able to:

- To engage in effective professional development.
- To demonstrate effective and professional communication.

**II. Assessment Plan**

PLO	Direct	Indirect
Core Knowledge	---GPA≥3.0 in core area courses	Exit interview or Survey
Ability to work on Teams	--- Completion of Experiential Learning and Entrepreneurship Course with grades of B or better	Exit interview, Survey, or Job Placement
Professionalism	---Participation in Pro seminar Series	Exit interview, Survey, Completion of Career Development Materials or Job Placement

**III. Action Plan Timeline**

PLOs are assessed at the time of graduation for each student. Data are compiled annually and used for continuous improvement of the graduate program.