

LEARNING OUTCOMES: MECHANICAL ENGINEERING, MENG

Learning Outcomes for the degree of Master of Engineering in
Mechanical Engineering

Illinois MechSE MEng graduates will have:

1. A solid understanding of one or more core areas of Mechanical engineering and technology entrepreneurship (e.g., mechanics of materials, combustion, controls and dynamics, manufacturing, fluid mechanics, solid mechanics).
2. Familiarity with applied math/computational science concepts relevant to Mechanical Engineering.
3. Familiarity with technical concepts in physics, math, and/or other engineering disciplines.
4. Working knowledge of how select business concepts can be applied to Mechanical Engineering.