

Student Learning Outcomes Assessment Summary

Mechanical Engineering, MS *College of Engineering and Mines (CEM)* **2012/13 – 2013/14**

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1. Assessment information collected

- a. Post-defense report from committee chair
- b. Graduate study plan and GPA
- c. Authorship in journal manuscripts, reports, and technical documents.

2. Conclusions drawn from the information summarized above

- a. Graduates have the broad range of skills necessary to succeed in the engineering profession.
- b. Graduates are knowledgeable in the advanced topics of their research projects, and able to communicate quantitative information in both oral and written form.
- c. Submission and publication of thesis research before or after graduation is not wide spread

3. Curricular changes resulting from conclusions drawn above

- a. Possible avenues for publication of research should be part of the annual graduate committee report.

4. Identify the faculty members involved in reaching the conclusions drawn above and agreeing upon the curricular changes resulting

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