



Program Information

College:	Southern Poly. College of Eng. & Eng. Technology
Department:	Systems and Industrial Engineering
Program:	Engineering Management, MSEM

Program Student Learning Outcomes

Engineering Management graduates shall be able to:

- Analyze business situations and recommend leadership skills and competencies most likely to be effective.
- Formulate and implement a monitoring and control process for managing projects.
- Evaluate resource allocation and management decisions.
- Apply engineering tools such as statistics and economic analysis to management problems in manufacturing or service industry settings.
- Interpret the results of problem solutions to make sound judgments, sound conclusions, and present the results both orally and written.