Objective 1: Provide mechanical engineering graduates with technical capabilities.

Objective 2: Prepare mechanical engineering graduates to have effective workplace skills.

Objective 3: Instilling a sense of responsibility as a professional member of society.

Industry Survey (Every Year)
Alumni Survey (Every Three Years)

Queries on Academic Knowledge
Queries on General Engineering Skills

1.a A fundamental knowledge of state-of-the-art and evolving areas associated with the mechanical engineering field
1.b The ability to design and conduct experiments, analyze data, and utilize statistical methods
1.c The ability to solve open-ended design problems
1.d The ability to use computers in solving engineering problems
1.e The ability to mathematically model and analyze engineering systems

2.a Oral and written presentation of technical information
2.b Introductory knowledge of economics
2.c Working on multidisciplinary teams with peers
2.d Motivation to pursue lifelong learning

3.a A commitment to professional and ethical behavior in the workplace
3.b An awareness of world affairs and cultures
3.c Recognition of the impact of engineering on local and global societies
3.d Seeking professional licensure

- Do you feel that studying at UNLV made you motivated to gain professional registration?
- Do you consider that studying at UNLV made you prepared to enter the workforce compared to graduates of other universities?