

Skills matrix related to Mechanical engineering program

- Ability to apply basic sciences, and engineering to design a system or process or experiment and the ability to conduct experiments, as well as to analyse and interpret data.
- Ability to identify, formulates, and solves engineering problems.
- Ability to function on multidisciplinary teams, communicate effectively and understand professional and ethical responsibilities.
- Knowledge of scientific and engineering contemporary issues understand the impact of engineering solutions and recognize the need for life-long learning.
- Ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.