

## NEAR EAST UNIVERSITY

## DEPARTMENT OF Automotive Engineering

**Program Outcomes** 

2021-2022

## **Key Learning Outcomes**

## The student who successfully completes the program should be able to

- Apply mathematics, science, and engineering knowledge to understand automotive engineering related events
- Design and conduct experiments, and computer simulations, and be able to analyze data.
- Have the ability to work with multi-disciplinary engineering sciences.
- Identify and solve problems using technical literature for research tasks and system design.
- Understand professional, ethical responsibilities and standards of engineering practice.
- Use engineering techniques, skills, and tools for practice and product development.