



ESKİŞEHİR OSMANGAZİ ÜNİVERSİTESİ
FEN BİLİMLERİ ENSTİTÜSÜ

ELECTRICAL ELECTRONICS ENGINEERING Department MSc Programme (English) Learning Outcomes

LO1	Ability to reach, evaluate, interpret, and apply knowledge in depth in the field of Electrical and Electronics Engineering through scientific research.
LO2	Having extensive knowledge about contemporary techniques and methods applied in engineering.
LO3	Ability to complete vague, limited or missing data using scientific methods and ability to use information from different disciplines.
LO4	Ability to identify and solve Electrical and Electronics Engineering problems.
LO5	Developing new and original ideas and methods; ability to develop innovative/alternative solutions in system, component or process design.
LO6	Ability to work effectively in interdisciplinary and multidisciplinary teams, making leadership of these kind of teams. Ability to work independently and taking responsibility.
LO7	Ability to use a foreign language at an advanced level, ability to communicate in oral and written forms.
LO8	Awareness of social, environmental, health, safety, and legal issues of engineering applications and Project management.
LO9	Advanced level of Professional and ethical responsibility.