



ESKİŞEHİR OSMANGAZİ UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES

POLYMER SCIENCE AND TECHNOLOGY DEPARTMENT PhD PROGRAMME LEARNING OUTCOMES

LO1	Ability to understand at the highest level of the basic sciences and engineering sciences which are necessary in Polymer Science and Technology and other related areas.
LO2	Capability to access to the latest information in PBT area and other related areas, Ability to design, plan, manage, finalize and apply original research process which bring innovations in science or technology, independently.
LO3	Ability to use and control advanced technologies which are prominent in the fields of production, processing and characterization in PBT area.
LO4	Ability to design, plan, manage, finalize and apply an innovative multi-disciplinary work.
LO5	Ability to present the outcomes of academic studies in the academic environment and all kinds of respectable publications.
LO6	Ability to make critical analysis, synthesis and evaluation of the ideas and developments put forward in the study area.
LO7	To use at least one foreign language at an adequate level, to establish writing, oral and visual communication and ability to discuss with this language at an advanced level.
LO8	Ability to evaluate current scientific, technological, social, cultural and environmental developments and to have scientific objectivity and ethic responsibility.