



**ESKİŞEHİR OSMANGAZİ UNIVERSITY**  
**GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES**

**INDUSTRIAL ENGINEERING DEPARTMENT PhD PROGRAMME LEARNING OUTCOMES**

<b>LO1</b>	Ability to understand and implement mathematics, basic and engineering sciences at utmost level in the field of Industrial Engineering and other relevant fields.
<b>LO2</b>	Ability to reach the newest knowledge, design, plan, manage, finalize and implement original research processes bringing innovation to science or technology in the field of Industrial Engineering and other relevant fields.
<b>LO3</b>	Ability to design, plan, manage, finalize and implement multidisciplinary innovative studies
<b>LO4</b>	Ability to present and publish the results of academic studies at all kind of platforms.
<b>LO5</b>	Ability to use at least one language sufficiently, skills for written, verbal, visual communication and discussion in that language.
<b>LO6</b>	Ability to make evaluation, critical analysis and synthesis about conceptions that are generated in the relevant field.
<b>LO7</b>	Ability to evaluate actual scientific, technological, social, cultural and environmental developments besides awareness of scientific neutrality, ethics and responsibility.