



ESKİŞEHİR OSMANGAZI UNIVERSITY
Graduate School of Natural and Applied Sciences



MECHANICAL ENGINEERING DEPARTMENT PhD PROGRAM EDUCATIONAL OBJECTIVES

- Having the ability to generate new ideas, to convince others that their ideas are worth pursuing, and to conduct and communicate the necessary research to show that their ideas are viable,
- Having the ability to apply, develop and discuss advanced experimental, theoretical and computational methods in mechanical engineering with a broad analytical understanding,
- Expanding the knowledge base of mechanical engineering, having empirical research and execution competence,
- Able to use high-level mental processes such as creative and critical thinking, problem solving and decision making,
- To train Mechanical Engineers who make critical analysis, synthesis and evaluation of new and complex ideas.