



ESKİŞEHİR OSMANGAZİ UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES

GEOLOGICAL ENGINEERING DEPARTMENT PhD PROGRAMME LEARNING OUTCOMES

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| LO1 | Ability to understand and apply the most advanced levels of mathematics, science and engineering knowledge in chemical engineering and other related areas |
| LO2 | Ability to design, plan, supervise, conduct, conclude and apply the original research and investigation processes for innovative scientific and technological studies, by obtaining the up-to-date knowledge, in chemical engineering and other related areas |
| LO3 | Ability to design, plan, supervise, conduct, conclude and apply the innovative multi-disciplinary studies |
| LO4 | Ability to submit and publish the outcomes of academic studies in all kinds of respectable academic media |
| LO5 | Ability of written, oral and visual communication, in advanced level, in at least one foreign language |
| LO6 | Ability to analyze, synthesize, evaluate and criticize the arisen, suggested and/or submitted ideas in the study area |
| LO7 | Ability to analyze recent scientific, technologic, social, culturel and environmental improvements; and to have scientific impartiality, ethic and responsibility |