



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

**CHEMISTRY DEPARTMENT MSc PROGRAMME LEARNING OUTCOMES**

<b>LO1</b>	Learning to use the knowledges which have been gained by undergraduate education in the postgraduate areas.
<b>LO2</b>	To have a research qualification with professional responsibility.
<b>LO3</b>	Self - developing by following and being aware of the importance of innovation and Chemistry in the development of science and technology
<b>LO4</b>	By using individual working abilities, to be capable of sharing studies and opinions in various communication media such as seminars, symposiums, congress or workshops.
<b>LO5</b>	To be capable of preparing scientific publications by using their acquired knowledge and experience in undergraduate and graduate study
<b>LO6</b>	To follow closely the developments of Chemistry in both national and international levels.
<b>LO7</b>	To design and apply theoretical, experimental and modelling studies and to examine and solving complex problems encountered in these processes.
<b>LO8</b>	To be capable of making disciplinary and inter-disciplinary studies.
<b>LO9</b>	Ability to make literature survey, presentation, designing and performing experiments and interpretation of relevant results.
<b>LO10</b>	Using the ability to take initiative by acting independently.
<b>LO11</b>	To have a scientific and professional ethics and defend this approach in any medium.