



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

**STATISTICS DEPARTMENT MSc PROGRAMME LEARNING OUTCOMES**

<b>LO1</b>	Ability to apply Statistical methods.
<b>LO2</b>	Ability to access information in the are of Statistics in a scientific manner in depth and in width as well as to assess, interpret and use the information obtained.
<b>LO3</b>	Ability to problem definition, data collection, modelling and analysis in Statistics and relevant area.
<b>LO4</b>	Awareness of the new and developing practices in Statistics and ability to study and learn such practices whenever needed.
<b>LO5</b>	Ability to recognize and formulate problems in Statistics and to develop methods to solve such problems in a Statistical decision process.
<b>LO6</b>	Ability to use Statistical softwares.
<b>LO7</b>	Ability to function effectively in multidisciplinary teams, to lead such teams and suggest solutions in such work environments; ability to work independently and take responsibility.
<b>LO8</b>	Ability to develop new or original ideas, to design complex systems or processes, and to come up with innovative/alternative solutions.
<b>LO9</b>	Ability to design and develop a research project.
<b>LO10</b>	Ability to convey the method and appropriate algorithms and writing a computer code.