ESKİŞEHİR OSMANGAZİ UNIVERSITY

GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES

STATISTICS DEPARTMENT MSc PROGRAMME LEARNING OUTCOMES

LO1	Ability to apply Statistical methods.
LO2	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.
LO3	Ability to problem definition, data collection, modelling and analysis in Statistics and relevant area.
LO4	Awareness of the new and developing practices in Statistics and ability to study and learn such practices whenever needed.
LO5	Ability to recognize and formulate problems in Statistics and to develop methods to solve such problems in a Statistical decision process.
LO6	Ability to use Statistical softwares.
LO7	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.
LO8	Ability to develop new or original ideas, to design complex systems or processes, and to come up with innovative/alternative solutions.
LO9	Ability to design and develop a research project.
LO10	Ability to convey the method and appropriate algorithms and writing a computer code.