

## ESKİŞEHİR OSMANGAZİ UNIVERSITY Graduate School of Natural and Applied Sciences



## STATISTICS DEPARTMENT MSc PROGRAM EDUCATIONAL OBJECTIVES

- Can use the fundamental occupational knowledge they acquired related to the statistics scientific field in problem
   solving; that have analytical and holistic perspective related to their field of expertise,
- Can transfer their accumulation of knowledge into the field of application, use the methods and techniques related to their occupation and can offer solutions to problems,
- Define, plan, solve the problems statistically in line with a specific purpose, and that can transfer the obtained statistical findings into decision making processes,
- Can effectively use the current programming languages in the statistics field/the statistical package software,
- Are trained with social, scientific and ethical values in the stages of data gathering, interpretation and announcement related to the scientific fields where statistics utilized,
- Can be admitted into related doctorate programs of the universities, and
- Can be employed as experts at institutions desiring statistical skills.