



ESKİŞEHİR OSMANGAZİ UNIVERSITY
GRADUATE SCHOOL OF NATURAL AND APPLIED SCIENCES



FIELD CROPS DEPARTMENT MSc PROGRAMME LEARNING OUTCOMES

LO1	Specialization on topics of cultivation, breeding, physiology and genetics of the field crops (Cereals and Legumes, Industrial Crops, Rangeland and Forage Crops) that were thought during undergraduate education.
LO2	Giving priority to biodiversity, sustainability and interaction between cultivation and environment and to create public awareness on these issues
LO3	Developing various approaches on agricultural techniques to ensure standardization, quality and productivity of field crops
LO4	To determine the national problems related to the branch, to do comparative analysis and to produce solutions to the problems by evaluating the information
LO5	Having knowledge on the new techniques and technologies and innovative issues about Field Crops, to be able to create new ideas and ability of lifelong learning
LO6	The ability of management and interpret the behavior of the field crops under field and stress conditions
LO7	To be able to conduct and conclude a scientific research, prepare a scientific publication and present the results.
LO8	To gain the ability to study in laboratories and in the field related to the branch and evaluates the data by using appropriate statistical method.
LO9	The ability of interdisciplinary teamwork and to follow the national and international literature
LO10	Taking responsibility being initiative and having creativity skills
LO11	Being professional and having ethical responsibility
LO12	Using his/her knowledge for the benefit of science and society