



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

**FIELD CROPS DEPARTMENT MSc PROGRAMME LEARNING OUTCOMES**

<b>LO1</b>	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.
<b>LO2</b>	Giving priority to biodiversity, sustainability and interaction between cultivation and environment and to create public awareness on these issues
<b>LO3</b>	Developing various approaches on agricultural techniques to ensure standardization, quality and productivity of field crops
<b>LO4</b>	To determine the national problems related to the branch, to do comparative analysis and to produce solutions to the problems by evaluating the information
<b>LO5</b>	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
<b>LO6</b>	The ability of management and interpret the behavior of the field crops under field and stress conditions
<b>LO7</b>	To be able to conduct and conclude a scientific research, prepare a scientific publication and present the results.
<b>LO8</b>	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.
<b>LO9</b>	The ability of interdisciplinary teamwork and to follow the national and international literature
<b>LO10</b>	Taking responsibility being initiative and having creativity skills
<b>LO11</b>	Being professional and having ethical responsibility
<b>LO12</b>	Using his/her knowledge for the benefit of science and society