



**ESKİŞEHİR OSMANGAZİ ÜNİVERSİTESİ**  
**FEN BİLİMLERİ ENSTİTÜSÜ**



**Horticulture Department DR Program Learning Outcomes**

<b>LO1</b>	The ability to develop, expand and deepen the competencies gained at undergraduate and graduate levels in the cultivation and breeding of fruit, vegetables, vineyards and ornamental plants at the level of expertise.
<b>LO2</b>	The ability to define, analyze and solve complex problems that arise in the fields of study of the Department of Horticulture
<b>LO3</b>	Ability to develop new ideas and thoughts by using modern techniques and tools in the field of Horticulture
<b>LO4</b>	Ability to access information used in different fields, evaluate and interpret information and apply it to one's own field
<b>LO5</b>	Ability to obtain data through research in the field of Horticulture, evaluate, record, write and implement projects
<b>LO6</b>	Ability to work effectively in individual, multidisciplinary and multidisciplinary teams, to lead, to gain creativity and to take responsibility in this regard
<b>LO7</b>	Oral and written communication skills in at least one foreign language
<b>LO8</b>	Transferring the acquired knowledge to the academic environment and practice, raising awareness of the society and putting it into practice
<b>LO9</b>	Awareness of the necessity of lifelong learning; ability to access information, follow developments in science and technology, and constantly renew oneself
<b>LO10</b>	Professional and ethical responsibility awareness
<b>LO11</b>	Development and application of laboratory techniques and analyzes of horticultural and horticultural branches of science