## Plant Productions and Technologies Master's Degree (Second Cycle) Program Outcomes

- 1. Ability to use and apply their knowledge in the field of crop production in relation to other disciplines.
- 2. Ability to access and learn needed information in their expertise.
- 3. Evaluate knowledge and skills acquired at proficiency level in the field with a critical approach and direct the learning.
- 4. Approach with logical hypothesis and appropriate scientific methods to fallow regional, national and international agricultural activities, develop strategy, policy and implementation plans.
- 5. Ability to design and analyze the problem with a defined hypothesis
- 6. Ability to analyze, interpret and relate the agricultural data using research methods.
- 7. Ability to fallow recent advances in the field of agriculture and ability to use and operate modern equipment.
- 8. Have acquired and ability to use knowledge and skills in science and in practice.
- 9. Communicate with peers by using a foreign language at least at a level of European Language Portfolio B2 General Level.
- 10. Disciplinary and interdisciplinary teamwork ability, ability to leadership, use own initiative and creativity.
- **11.** Ability to make oral and written presention of scientific results and conclusions using informatics and communication technology.
- 12. Ability to maintain life long learning process with self-development in science and technology
- 13. Ability to have a professional and ethical responsibility.
- 14. To be sensitive to human and environmental health issues and the ability to create solutions.