

Plant Productions and Technologies PhD Program Outcomes

1. Ability to apply and use 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 and use new information within the field in a systematic approach
4. Approach with logical knowledge, method, design, practice and hypothesis and appropriate scientific methods to follow regional, national and international agricultural activities
5. Ability to conceive, design, adapt and implement the problem with a defined hypothesis
6. Ability to analyze, interpret, critical analysis and relate the new and complex agricultural data
7. Ability to follow 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. Ability to a disciplinary and interdisciplinary study developed an innovative idea, skill, design and/or practice as teamwork, demonstrate leadership in contexts requiring ability to act independently, use own initiative and creativity
10. Ability to make oral and written presentation of scientific results and conclusions
11. Ability to maintain life-long learning process with self-development in science and technology by using creative and critical thinking, problem solving and decision making
12. Ability to have a professional and ethical responsibility
13. To be sensitive to human and environmental health issues and the ability to create solutions
14. Broaden the borders of the knowledge in the field by producing or interpreting an original work or publishing at least one scientific paper in the field in national and/or international refereed journals
15. Ability to communicate and discuss orally, in written and visually with peers by using a foreign language at least at a level of European Language Portfolio C1 General Level