

---

# Doktor znanosti/doktorica znanosti s področja kmetijstva

---

## Selected qualifications

<b>Name of qualification</b>	Doktor znanosti/doktorica znanosti s področja kmetijstva
<b>Translated title (no legal status)</b>	Doctor of Philosophy of science in the field of agriculture
<b>Type of qualification</b>	Doktorat
<b>Category of qualification</b>	Izobrazba
<b>Type of education</b>	Doctoral education
<b>Duration</b>	3 years
<b>Credits</b>	180 credits

## Admission requirements

- A second-cycle study programme or
- an academic (university) programme adopted prior to 11 June 2004, or
- a professional higher education programme adopted prior to 11 June 2004 and a study programme to obtain a specialised qualification. Prior to enrolment in the study programme, such candidates must meet study requirements of 60 credits (candidates must pass the following examinations in subjects under the second-cycle programme Agriculture: Production systems and environmental protection aspects in the production of major field crops, Production systems and environmental aspects in horticulture, Integrated grape production, Integrated fruit production, Grassland and fodder production, Production systems and technology in animal husbandry) or
- a study programme that leads to vocations governed by EU directives, or another non-structured master's degree programme assessed at 300 credits.

## ISCED field

Field  
Kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

## ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi,  
pretežno kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

## Qualification level

SQF 10  
EQF 8  
Third level

## Learning outcomes

The qualification holder is be able to:  
(general competences)

- demonstrate autonomy in the highest-level research and most demanding scientific work,
- fundamentally understand theoretical and methodological foundations and master research methods, procedures and processes,
- be autonomous in criticism in the field of science and the profession,
- synthesise and apply knowledge,
- independently develop new knowledge and solutions in solving the most challenging problems,
- work in scientific research groups and on projects,
- communicate internationally in the highest scientific and professional circles,
- show commitment to professional scientific and technical ethics,
- take responsibility in making the most challenging scientific and professional decisions,
- demonstrate independence and responsibility in management and responsibility towards team work,

(job-specific competences)

- pursue the highest-level scientific and research work in a specific field within agriculture in which they were immersed during doctoral studies,
- solve key and the most demanding problems in research and development work in a narrowly specific field within agriculture,

- seek the most appropriate solutions to the most challenging problems in a narrowly specific field,
- show responsibility in making decisions based on the highest, science-supported, narrowly defined expertise within agriculture.

## Assessment and completion

Examination performance is graded as follows: 10 (excellent); 9 (very good: above-average knowledge but with some mistakes); 8 (very good: solid results); 7 (good); 6 (adequate: knowledge satisfies minimum criteria); 5-1 (inadequate). In order to pass an examination, a candidate must achieve a grade between adequate (6) and excellent (10).

## Progression

Students must complete requirements from the first year totalling at least 45 credits to progress to the second year, they must have an approved topic for their doctoral thesis and have a positively assessed report on the candidate's independent research work in the first year from the Scientific Research Committee at the faculty. Students must complete all the requirements from the first year to progress to the third year, and have a positively assessed report on the candidate's independent research work in the second year from the Scientific Research Committee at the faculty.

## Condition for obtaining certificate

Candidates must meet all requirements prescribed by the study programme in the amount of at least 180 credits as follows: 60 credits from classroom instruction requirements, and 120 credits that include research work, preparation and successful defence of the doctoral thesis.

## Awarding body

University of Maribor, Faculty of Agriculture and Biosystemic Studies

URL

<http://www.fkbv.um.si/en>

---