

# **Diplomirani inženir vinogradništva, vinarstva in sadjarstva (vs)/diplomirana inženirka vinogradništva, vinarstva in sadjarstva (vs)**

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## **Selected qualifications**

<b>Name of qualification</b>	Diplomirani inženir vinogradništva, vinarstva in sadjarstva (vs)/diplomirana inženirka vinogradništva, vinarstva in sadjarstva (vs)
<b>Translated title (no legal status)</b>	Bachelor of Applied Science in wine growing, wine making and fruit growing engineering
<b>Type of qualification</b>	Diploma prve stopnje (VS)
<b>Category of qualification</b>	Izobrazba
<b>Type of education</b>	Professional bachelor's education
<b>Duration</b>	3 years

## Credits

180 credits

## Admission requirements

- Matura or
- vocational matura; or
- school-leaving examination (prior to 1 June 1995) under any four-year secondary school programme.

## ISCED field

Field  
Kmetijstvo, gozdarstvo, ribištvo in veterinarstvo

## ISCED subfield

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

## Qualification level

SQF 7  
EQF 6  
First level

## Learning outcomes

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

- analyse, synthesise and in particular apply basic knowledge in specific situations in wine growing, wine making and fruit growing,
- critically assess and envisage solutions through the transfer of foreign experiences to specific circumstances in the local environment,
- communicate in an international environment and also participate cooperatively in working and research groups and cooperate in professional associations,
- autonomously assess new technologies that will enable faster adaptation of wine growing and fruit growing to market needs and greater competitiveness in the European and world markets,
- pursue interdisciplinary and practice-oriented work, project work and team work,
- responsibly take decisions and pursue professional ethics,
- use information and communication technologies and systems in the area of wine growing, wine making and fruit growing and in the area of processing grapes and fruit,

(subject-specific competences)

- use and critically assess methodologies within specific disciplines,
- see the essence of individual disciplines, theories and methodological concepts within their vocational field,
- document, analyse and evaluate various types of discipline in practice,
- apply and develop practical knowledge,
- once work commences, independently master all the necessary vocational skills and take on all work assignments related to their previous vocational education,
- make correct decisions related to the field of their vocational education,
- demonstrate personal integrity and operate within the framework of professional ethics,
- cooperate and work with other co-workers within and outside their own discipline,
- cooperate in developmental work.

## **Assessment and completion**

Students' knowledge is assessed by means of practical classes and seminar papers, and also via products, projects, performances, services, etc. and by examinations. 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**

Enrolment in the second year requires the completion of study obligations and practical classes, as well as examinations in the amount of 45 out of a total of 60 credits (75%). In order to advance to the second year, students must pass the examination in Ecosystems of permanent plantations, and two of the following examinations: Mathematics and statistics, Biology, Chemistry. All first-year requirements (60 credits) and at least obligations in the amount of 45 credits from the second year must be met for progression to the third year.

## **Transitions**

Second-cycle master's study programmes (SQF level 8)

## **Condition for obtaining certificate**

Students complete their studies when they have passed all the required examinations or have completed at least 180 credits, and have successfully defended their diploma thesis.

## **Awarding body**

University of Maribor, Faculty of Agriculture and Biosystemic Studies

URL

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

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