

Archived

# Inženir logistike/inženirka logistike

## Selected qualifications

Name of qualification	Inženir logistike/inženirka logistike
Translated title (no legal status)	Logistics engineer
Type of qualification	Višja strokovna izobrazba
Category of qualification	Izobrazba
Type of education	Short cycle higher vocational education
Duration	2 years
Credits	120 credits
Admission requirements	<ul style="list-style-type: none"><li>• Matura or vocational matura (previously school-leaving examination); or</li><li>• master craftsman/foreman/shop manager examination, three years' work experience and test in general education subjects at the level required for the vocational matura in secondary vocational education.</li></ul>

## ISCED field

Field

Transport, varnost, gostinstvo in turizem, osebne storitve

## ISCED subfield

subfield interdisciplinarne izobraževalne aktivnosti/izidi, pretežno transport, varnost, gostinstvo in turizem, osebne storitve

## Qualification level

SQF 6

EQF 5

Short cycle

## Learning outcomes

Students will be able to:

(general competences)

- use acquired knowledge for successful professional communication in both domestic and international environments,
- record and analyse a problem and anticipate operational solutions in an organisation's processes,
- master standard methods, procedures and processes in technological processes,
- manage and resolve specific work problems relating to processes using standard technical methods and procedures,
- develop a moral and ethical sense for honesty, accuracy and conscientiousness at work,
- integrate knowledge from various fields when using and developing new applications,
- use ICT on a constant basis in their own specific professional field,

(specific vocational competences)

- collect statistical data,
- define the special features of the market behaviour of transport companies in enterprise logistics,
- define the importance of prevention in order to ensure occupational health and safety,
- carry out analyses of vehicle fleets in a logistics system,
- lead and resolve work problems in the field of logistics systems,
- observe requirements for the safe and economical use of goods handling machinery in their work,
- plan the correct use of goods handling machinery in logistics processes, define a security environment and its impact on the provision of military defence,
- create connecting elements of knowledge from various fields and build it into specific applications in logistics organisations and other organisations with a strong logistics function,
- autonomously monitor the development of the logistics profession,
- use individual logistics sub-systems and analyse them,
- acquire specific knowledge regarding types of systems and the position of a logistics system in this category, take into account quality assurance requirements in analyses of the structure of a logistics system in their work;
- plan logistics sub-systems and their use.

## Assessment and completion

Students' knowledge is assessed by means of practical exercises and seminar papers, and also via products, projects, performances, services, etc. and by examinations. Examination performance is scored 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 may progress to the second year if they have successfully completed first-year modules, subjects and practical training (including practical classes, seminar papers, projects, examinations, etc.) totalling at least 45 credits, where all practical classes and practical training course units must be completed in full.

## Transitions

First-cycle study programmes (SQF, level 7)

## Condition for obtaining certificate

In order to complete the programme and gain the qualification, students must complete all course units of the programme (examinations, practical classes, seminar papers and all compulsory modules and subjects for a total of 57 credits (Communication (20 credits), Logistics (15 credits), Business Law (15 credits), Applied Mathematics in Logistics (7 credits)), two elective modules amounting to 48 credits (Road Transport 1 and 2, Rail Transport 1 and 2, Business Logistics 1 and 2, Military Logistics 1 and 2, Postal Logistics 1 and 2, Transport Logistics 1 and 2), one elective module consisting of 5 credits\* (Planning Combat Actions, Freight Forwarding and Transport and Insurance, Economics of Postal Activities, Military History, Marketing and Commercial Operation of Railway Transport, Technical Drawing and Project Documentation, Freight in Logistical Systems, Basics of Postal Activities, Banking and Sales, Postal Services Marketing), a freely elective subject (5 credits), bachelor's thesis (5 credits).

\*Students may also choose one of the subjects from elective modules which they did not choose under point 2.

## Awarding body

Higher technical colleges

URL

<https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramId=7178>

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