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*Fédération Européenne d'Associations Nationales d'Ingénieurs*  
*European Federation of National Engineering Associations*  
*Europäischer Verband nationaler Ingenieur vereinigungen*

Slovenski nacionalni komite FEANI

Slovenian National Committee for FEANI

**Presentation of the engineering  
education and the continuing  
professional development in  
Slovenia**



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## **Presentation of the engineering education**

### Study Structure

Slovenia joined the Bologna Reform in 1999, as a result of which a three-cycle study structure was introduced in 2004. Higher education attainment and student's performance are measured in ECTS (the European Credit Transfer and Accumulation System) credits.

From the academic year 2010/11 onwards it is possible to enroll into the renewed "Bologna" study programmes at all three levels (undergraduate and postgraduate study programmes).



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## **Presentation of the engineering education**

- First cycle qualification (Bachelor):
  - Bachelor programmes generally require three to four years of study.
  - The credit requirement is 180 to 240 ECTS credits.
- Second cycle qualification (Master):
  - Master programmes generally require one to two years of study.
  - The credit requirement for Master programmes is 60 to 120 ECTS credits.
  - Unless the EU directives state otherwise, integrated Master programmes require five years of study.
  - The credit requirement for integrated Master programmes is 300 ECTS credits or 360 ECTS credits, if so required by EU directives.
- Doctorate:
  - Additional 180 ECTS credits are required to receive official scientific title Doctor of Science (doktor znanosti) and require about three years of study.



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## **Presentation of the engineering education**

In Slovenia, there are several types of higher education institutions, namely universities, faculties, art academies and independent higher education institutions. Today, there are four universities (University of Ljubljana, University of Maribor, University of Primorska and University of Nova Gorica), a public independent institution of higher education (Faculty of information studies Novo mesto), one International Association of universities (EMUNI-EURO Mediterranean University) and 44 private higher education institutions in Slovenia (the data is from june 2015).

The traditional higher education study programmes are offered by public or private universities and single higher education institutions. Higher education is governed by special regulations, taking into account the constitutionally guaranteed autonomy of public higher education institutions.



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## **Presentation of the engineering education**

Taking into account European standards and guidelines set by the Ministers responsible for Higher Education adopted in the Bergen Communiqué in 2005 and confirmed two years later in London in 2009, Slovenia established an independent National Agency for the Quality of Higher Education (NAKVIS), which is responsible for quality assurance in higher education, and for the development and advisory work in this field.



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## **Presentation of the engineering education**

The performance of activities related to higher education is of special public interest; therefore they can only be carried out by those institutions that have been established in accordance with the law. The state shall ensure, via NAKVIS and the relevant authorities, that all the newly established institutions of higher education comply with statutory requirements before they commence operation, in order to provide students with high-quality and uninterrupted study.

The ministry responsible for higher education keeps a public record of all accredited higher education institutions and existing study programmes that provide state-approved education.



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## **Presentation of the continuing professional development in Slovenia**

NC SI FEANI was involved into the Leonardo project together with Ireland, Portugal, Slovakia and Romania. The aim of this project was to create the CPD culture in engineering companies in selected countries and to set up a methodology for measuring the quality of CPD activities and to gain the need for this activities in engineering companies.

NC SI FEANI has got the licence for granting companies for their success in CPD.



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Stalno strokovno usposabljanje (CPD) - dobra praksa za zaposlene inženirje in tehnike v EU

**Projekt**

**Partneri Projektu**

- IRELAND
- PORTUGAL
- ROMANIA
- SLOVAKIA
- SLOVENIA

**O CPD**

- Koristi CPD akreditacije
- CPD uspešne zgodbe
- Proces CPD akreditacije
- CPD kriteriji
- CPD Brochure

**CPD MERILO S**

Organizacije na projektu

Povezave / članki

Galerija slik

Novice

Kontakti

**O CPD**

Koristi CPD akreditacije

Naša ekipa podpira in načina sodelovanja v procesu pridobivanja naziva »CPD akreditiran delodajalec« (je bil po oceni velike večine delodajalcev pozitiven)...]

Više

CPD uspešne zgodbe

Više

Proces CPD akreditacije

Proces opazujte in preizkusite, ki ga je uvedla zveza »Engineers Ireland« se je dokazal kot dovolj fleksibilen, da ustreza tako velikim kot majhnim organizacijam. V zvezi »Engineers Ireland« so upoštevali različnosti posameznih CPD za širok nabor inženirskih tehnologij in trgov ter tesno sodelovali z vsami delodajalci, da so lahko zagotovili koristi z dodano vrednostjo...]

Više

CPD kriteriji

V procesu pridobivanja statusa »CPD akreditiran delodajalec« je treba obravnavati 12 kriterijev. 8 od njih je obveznih za vse organizacije, majhne in velike [...]

Više

**Galerija slik**

**Potrdila**

Romania

Portugal

Slovakia