

WELCOME...

SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA, SLOVAKIA



SLOVAKIA





SLOVAKIA - brief overview

Official name: *Slovak Republic*

Date of establishment: *1st January 1993*

Area: *49,035 km²*

Population: *5.4 million (51,5 % female)*

Capital: *Bratislava (431,061 inhabitants)*



SLOVAK UNIVERSITY OF TECHNOLOGY (STU) origin and history

- **1762** Mining and Forestry Academy under empress of Maria Theresa
First technical higher education institution in the world
Founded in Banská Štiavnica
- **1937** University of Technology of M. R. Štefánik
first Slovak technical university was founded in Košice
- **1939** Slovak University of Technology, Bratislava
Branch of Construction Engineering
Branch of Specialized Sciences
Branch of Forestry and Agricultural Engineering
Branch of Chemical Engineering
Branch of Mechanical and Electrical Engineering



STU nowadays

STU offers:

- **unity of education and scientific research, engineering and arts**
- **theoretical-practical learning methods** (link to Mining academy in Banská Štiavnica)
- **direct cooperation with industry & strong international links**

STU in numbers:

155 343 graduates

14 300 students

1 412 teaching and research staff

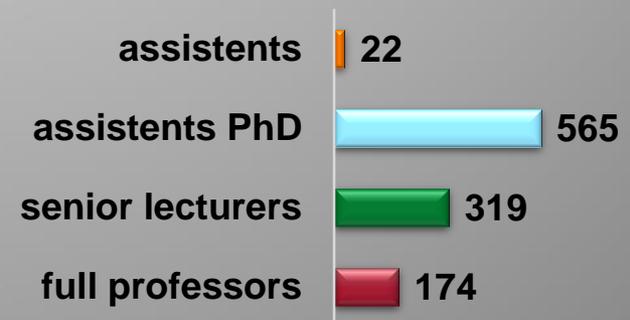
766 state research projects

500 industrial contracts

100 international projects

7 faculties (schools)

1 university institute



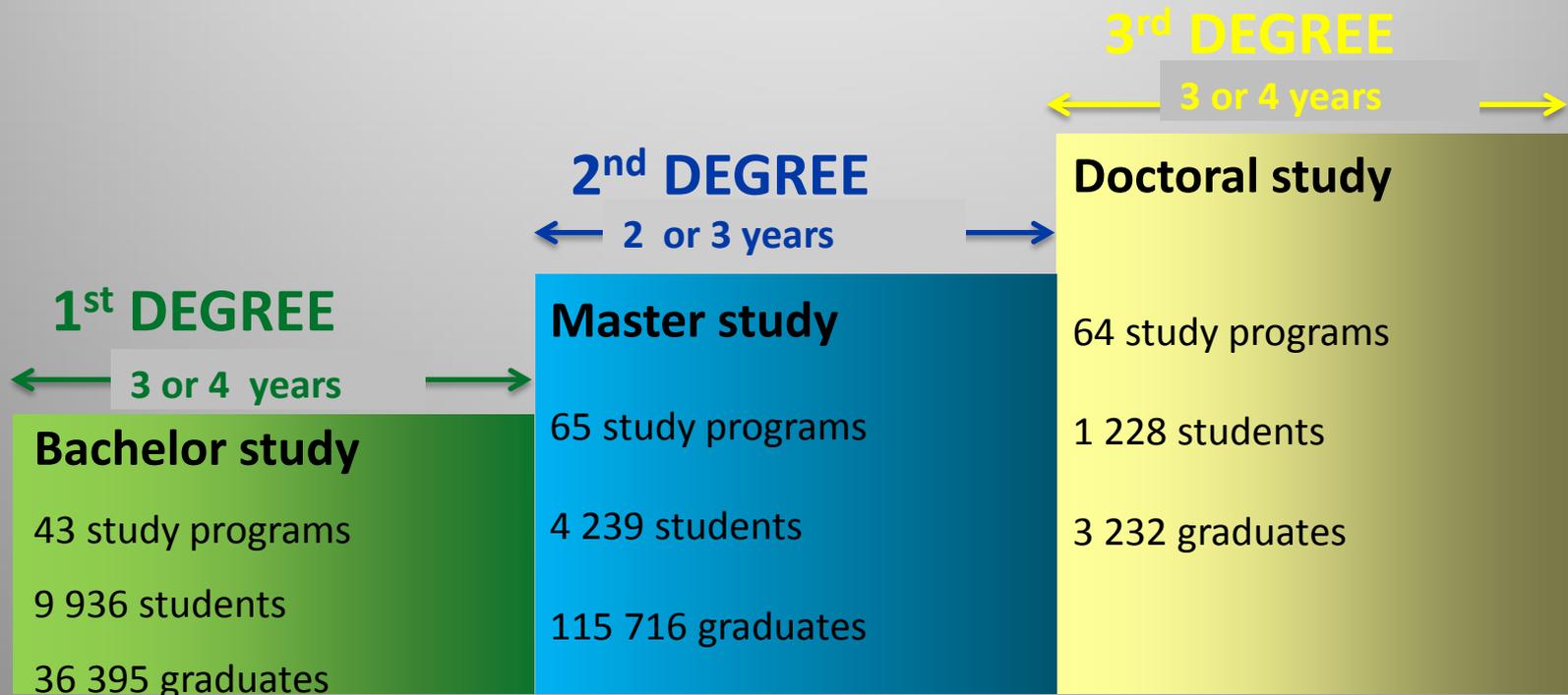
STU Faculties

- Faculty of Civil Engineering
- Faculty of Mechanical Engineering
- Faculty of Electrical Engineering and Information Technology
- Faculty of Chemical and Food Technology
- Faculty of Architecture
- Faculty of Materials Science and Technology in Trnava
- Faculty of Informatics and Information Technologies

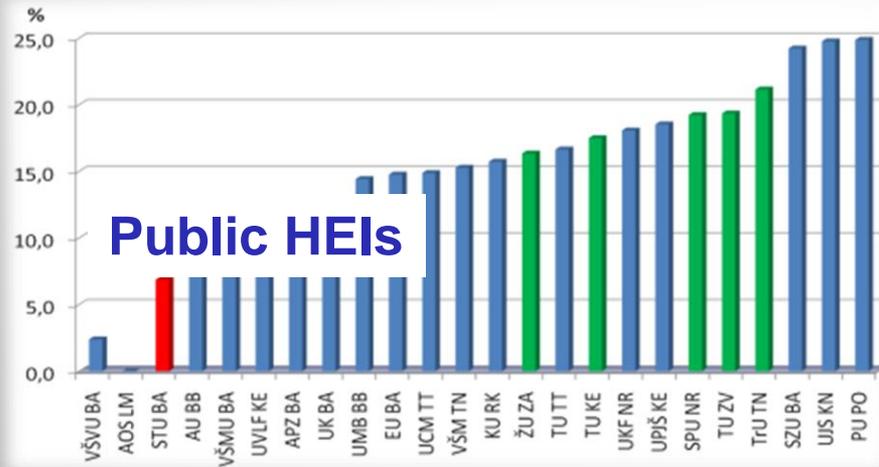


Study System

- harmonized with Bologna Declaration and European Credit Transfer System (ECTS)
ECTS Label – ECTS information package
DS Label – Diploma Supplement (3 cycle degree study system)

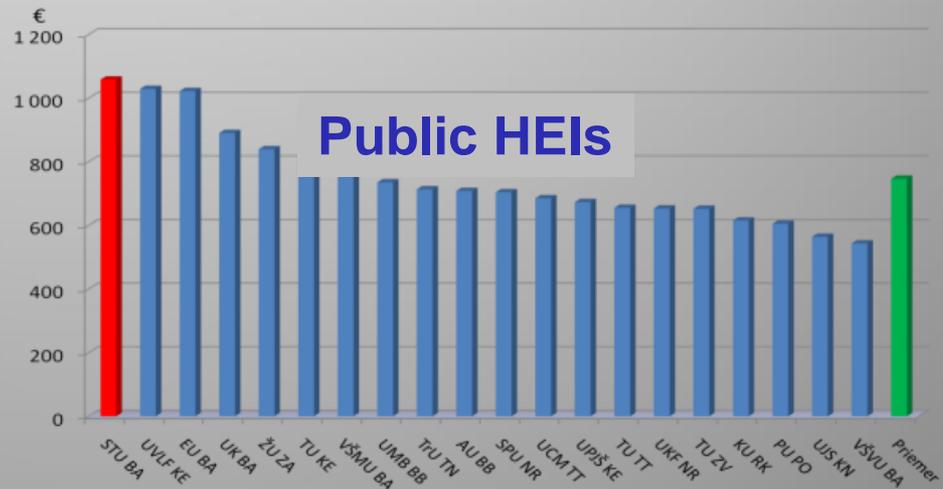


Quality of Graduates



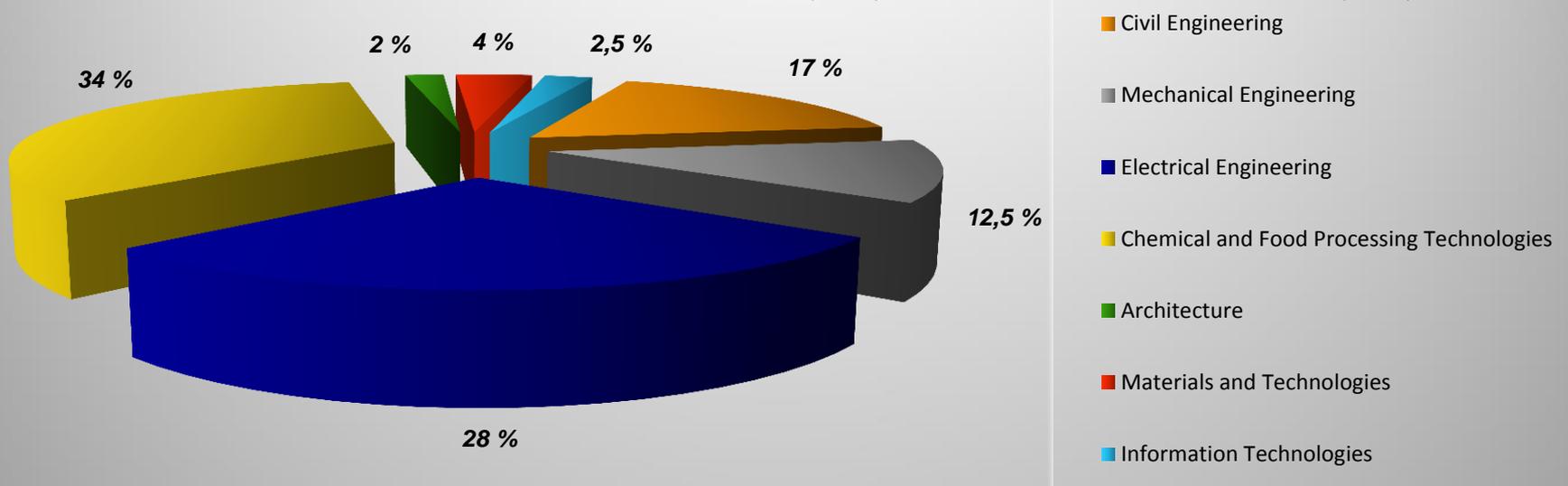
The lowest unemployment % of STU graduates among other HEIs in Slovakia

The highest salary average of STU - graduates among other high education institutions in Slovakia



Research areas

766 state research projects, 100 international projects



Centres of Excellence

- *Centre of Excellence of Integrated Flood Protection Systems*
- *Centre of Excellence for Diagnostic Method of Materials*
- *Centre of Excellence for the Settlement Infrastructure Development of the Knowledge-Based Economy*
- *Centre of Excellence of 5- Axis Machining*
- *Centre of Excellence for SMART Technologies, Systems and Services*
- *Centre of Cooperation for Transfer of Innovative technologies from research to Practice*
- *Centre of Excellence for Industrial Bio-technology*
- *National Centre for Research and Application of Renewable Energy Sources*

International Cooperation

University agreements	Faculty agreements	Erasmus agreements
100	37	326

International projects ~ 100

Research	Education
COST , Framework Program, Others	LLP, CEEPUS, SlovakAid, Others
86	40



Memberships

- European Universities Association
- European Society for Engineering Association
- others (20 institutional, > 500 individual)

Mobilities

- Erasmus +
- CEEPUS, IAESTE, BEST
- National Scholarship program

Erasmus exchange



Erasmus+

ERASMUS MOBILITY OF STU STUDENTS (study and internship)

Year	Numbers
2015/2016	280* (215 + 65)
2014/2015	306 (229 +77)
2013/2014	230

ERASMUS MOBILITY OF STU PEDAGOGUES AND STAFF

Year	Numbers
2015/2016	30
2014/2015	25
2013/2014	24

ERASMUS MOBILITY OF FOREIGN STUDENTS COMING TO STU (study)

Year	Numbers
2015/2016	113
2014/2015	108
2013/2014	89

*not a final number

ERASMUS+ INTERNATIONAL CREDIT MOBILITY

- Cuba
- Sri Lanka
- China
-
- Russian federation
- Kazachstan
- Montenegro

Erasmus exchange



Student **outgoing** mobilities have been realized in **23** states by number **215**.

Student **incoming** mobilities have been realized from **17** states by number **113**.

OUTGOING	
Germany	39
Spain	21
Czech Republic	18
Portugal	16
Poland	14
Belgium	14
Austria	12
Croatia	11

INCOMING	
Spain	35
Turkey	14
Italy	10
Portugal	9
France	9
Germany	8
Greece	8
Poland	4



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STU

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