

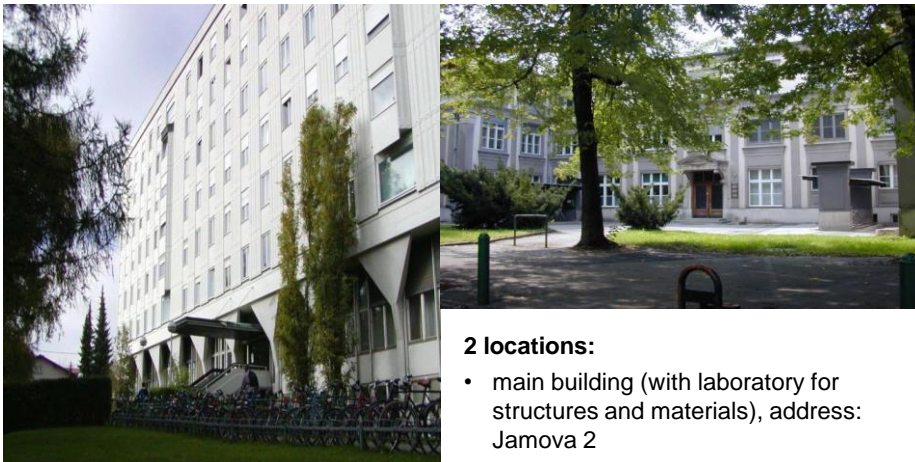


University of Ljubljana

Faculty of Civil and Geodetic Engineering

1

Faculty of Civil and Geodetic Engineering



2 locations:

- main building (with laboratory for structures and materials), address: Jamova 2
- environmental engineering with laboratory, address: Hajdrihova 28

2

Faculty in numbers

Study programs (2021/2022)

- 5 undergraduate programs-B1
- 5 graduate programs-B2
- 2 doctoral programs-B3

Employees (2021)

- 216 in total
- 94 academic staff

Students (2021/2022)

- 802 regular undergraduate students
- 33 graduate (doctorate) students

Enrolment conditions

Enrolment to first cycle academic study programmes basically requires finished **specific four-year secondary school** and school-leaving (matura) exam from **mathematics**.

More details for 1st cycle studies:

- [Civil Engineering](#)
- [Construction Management](#)
- [Water Science and Environmental Engineering](#)
- [Geodesy and Geoinformatics](#)
- [Technical Real Estate Management](#)

Details for enrolment conditions in 2nd cycle studies:

- [Civil Engineering](#)
- [Buildings](#)
- [Water Science and Environmental Engineering](#)
- [Geodesy and Geoinformatics](#)
- [Spatial Planning](#)

Organisational structure

Department of Civil Engineering

- 2 bachelor study programmes
- 2 master study programmes

Department of Environmental Civil Engineering

- 1 bachelor study programme
- 1 master study programme

Department of Geodetic Engineering

- 2 bachelor study programmes
- 2 master study programmes

Joint doctoral study programme Built Environment

5

Studies at three departments



GEODETIC ENGINEERING



CIVIL ENGINEERING



ENVIRONMENTAL CIVIL
ENGINEERING

6

CIVIL ENGINEERING

Study programmes

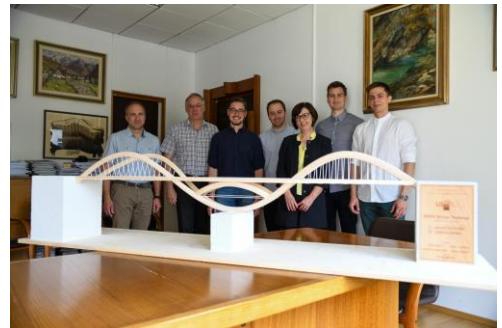
1st cycle academic study: Civil Engineering

1st cycle higher education professional study:

Construction Management

2nd cycle master study: Civil Engineering

2nd cycle master study: Buildings



CIVIL ENGINEERING

CONSTRUCTION PLANNING:

- buildings,
- traffic infrastructures,
- railroads,
- tunnels, etc.



BUILDING STRUCTURES



EARTHQUAKE ENGINEERING



CIVIL ENGINEERING

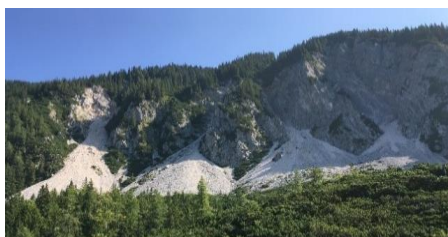
TRAFFIC ENGINEERING



BIM



GEOTECHNICS



PRIHODNOST JE TREBA ŠE ZGRADITI **UL FGG**

9

9

CIVIL ENGINEERING

TESTING OF MATERIALS



MUNICIPAL ECONOMICS



CONSTRUCTION



PRIHODNOST JE TREBA ŠE ZGRADITI **UL FGG**

10

10

GEODESY (SURVEYING)

Study programmes

1st cycle academic study: Geodesy and Geoinformatics

1st cycle higher education professional study: Technical

Real Estate Management

2nd cycle master study: Geodesy and

Geoinformatics

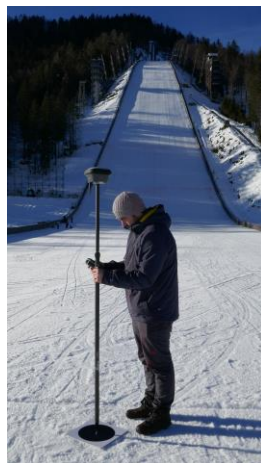
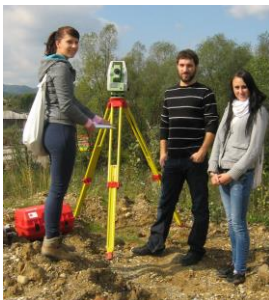
2nd cycle master study: Spatial Planning



GEODESY

TOPOGRAPHIC SURVEYING

- tachymetry
- GNSS



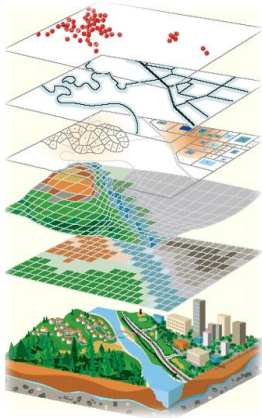
ENGINEERING GEODESY

- measuring of deformations/displacements
- setting-out



GEODESY

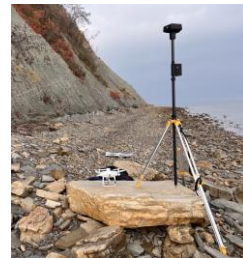
GEOINFORMATICS



REAL ESTATE CADASTRE

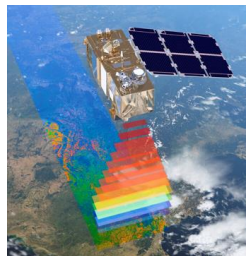


PHOTOGRAMMETRY



GEODESY

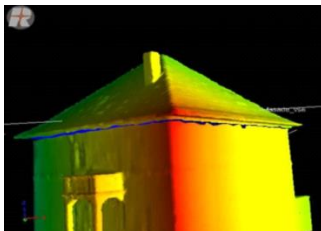
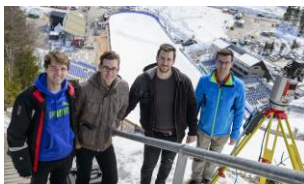
EARTH OBSERVATIONS FROM SATELLITES



CARTOGRAPHY



LASER SCANNING



SPATIAL PLANNING



ENVIRONMENTAL ENGINEERING

Study programmes

1st cycle academic study: Water Science and Environmental Engineering

2nd cycle master study: Water Science and Environmental Engineering



ENVIRONMENTAL ENGINEERING

WATER TREATMENT



WATER SUPPLY



FLOOD AND DRAUGHT PROTECTION



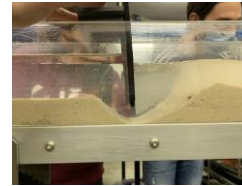
ENVIRONMENTAL ENGINEERING

RENEWABLE SOURCES

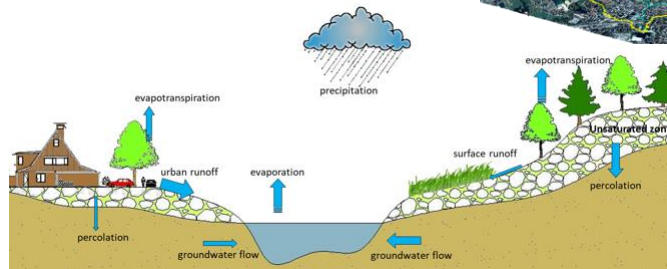
CYCLIC MANAGEMENT

COMPUTER
SIMULATIONS

EXPERIMENTS



FIELD WORK



TUTORSHIP AND OTHER ASSISTANCE TO STUDENTS

- Introductory course of mathematics
- Introductory tutors
- Course-specific tutors
- Tutors for foreign students
- Teacher tutors

SPORTS ACTIVITIES

- ball sports
- swimming
- skiing
- kayaking
- camping, hiking
- sailing

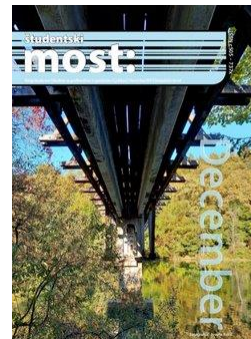


EXTRACURRICULAR ACTIVITIES

- social gatherings
- barbecues
- workshops
- field trips



JOURNAL ŠTUDENSKI
MOST (Student Bridge)



Student organisations

UL FGG Student Council - <https://www.facebook.com/SvetFGG>

Student Organisation – SILE FGG - <https://www.facebook.com/silefgg>

<https://www.instagram.com/silefgg/>

Civil Engineering Student Society - <https://www.facebook.com/Društvo-študentov-gradbeništva-UL-FGG-181316631895236/>

Geodetic Engineering Student Society - <https://www.facebook.com/DRUSTVO.DSGS/>

Water Science Student Society - <https://www.instagram.com/drustvostudentovvodarstva/>



ŠTUDENTSKI SVET
FAKULTETE ZA GRADBENIŠTVO
IN GEODEZIJO



WEBSITE AND CONTACTS

General information: <https://www.en.fgg.uni-lj.si/>

Student web pages: <https://www.en.fgg.uni-lj.si/students/>

Office of Study Affairs: referat@fgg.uni-lj.si

International Office: int-office@fgg.uni-lj.si

Vice-Dean for Student Affairs: Klemen.Kozmus-Trajkovski@fgg.uni-lj.si