



**University of Zagreb
Faculty of Mechanical Engineering
and Naval Architecture**



WHY TO STUDY IN ZAGREB

- Croatia, combined with its natural, historical and cultural diversity, makes an ideal geographical position for national and regional explorations.
- One of the most beautiful cities in Central Europe
- Perfectly connected with the coast
- Zagreb was voted the best Christmas market in Europe for the third time in a row
- City with emerging lounge culture and tradition of “sipping coffee”
- Residence in the university city with more than 70000 students, organized accommodation and nourishment, multitude of various social events

WHY TO STUDY AT FSB ZAGREB

- University of Zagreb is the largest and the oldest university in the region of South-Eastern Europe
- FSB is the oldest and the largest faculty in the field of mechanical engineering, naval architecture and aeronautical engineering in Croatia
- First university in Croatia who implemented Bologna Process
- Practical knowledge can be acquired in 51 laboratories and through intensive collaboration with industry (6 laboratories accredited to EN ISO)
- Strong international cooperation – has almost 50 active Erasmus+ agreements with universities and institutes in around 20 countries
- Strong emphasis is placed on scientific research process through work on national, European and industrial projects

Infosheet for Student Mobility



Address	Ivana Lučića 5, 10002 Zagreb, Croatia
Erasmus ID Code	HR ZAGREB01
Acronim	UNIZAG FSB
Telephone	+385 1 6168 220
Website	www.fsb.unizg.hr
Department for Projects and Mobility	e-mail: mobilnost@fsb.hr Phone: + 385 1 61 68 416
Number of students	over 2300
Number of teaching staff	around 330

DEPARTMENTS

- Department of Design
- Department of Applied Mechanics
- Department of Thermodynamics and Thermal and Process
- Department of IC Engines and Transportation Systems
- Department of Energy, Power and Environmental
- Department of Naval Architecture and Offshore
- Department of Industrial Engineering
- Department of Quality
- Department of Robotics and Production System
- Department of Materials
- Department of Welded Structures
- Department of Technology
- Department of Aeronautical Engineering
- Department of Fluid Mechanics

PROGRAMMES AND COURSES

Undergraduate	Duration (semesters)	ECTS	Language of instruction
Mechanical Engineering	7	210	Croatian
Naval Architecture	7	210	Croatian
Aeronautical Engineering	7	210	Croatian

Graduate	Duration (semesters)	ECTS	Language of instruction
Mechanical Engineering	3	90	Croatian
Naval Architecture	3	90	Croatian
Aeronautical Engineering	3	90	Croatian

Postgraduate	Language of instruction	Web page of the Programme
Mechanical Engineering	Croatian & English	goo.gl/JXTP2M
Naval Architecture	Croatian & English	
Aeronautical Engineering	Croatian & English	
Metallurgical Engineering	Croatian & English	

PROGRAMS OFFERED TO EXCHANGE STUDENTS

List of courses in English language: goo.gl/1gMqwN

ACADEMIC CALENDAR

Winter (1st) semester

- Beginning of October to Mid-February
- Winter examination period (no classes): End of January – End of February

Summer (2nd) semester

- Beginning of March to Mid-July
- Summer examination period (no classes): Mid-June – Mid-July

WELL-ESTABLISHED FIELDS

engineering design
 naval architecture
 aeronautical engineering
 energy engineering
 thermal and process engineering
 IC engines and motor vehicles
 manufacturing technologies
 industrial engineering
 materials engineering

NEW AND EMERGING FIELDS OF SCIENCE AND TECHNOLOGY

computer engineering and simulations
 mechatronics and robotics
 medical engineering
 nanotechnologies
 quality assurance and management
 metrology
 military engineer



GRADING

The grading scale ranges from 1 to 5, the lowest passing grade is 2. (1 – fail, 2 – pass, 3 – good, 4 – very good, 5 – excellent)

BUDDY NETWORK

BUDIBUDDY@FSB is a project aimed for incoming exchange students at FSB. FSB provides exchange students with a “buddy”, who helps international students to settle in their new environment

APPLICATION DEADLINE FOR MOBILITY

- 10 May – **winter (1st) semester** (starting in October)
- 10 November – **summer (2nd) semester** (starting in February)

APPLICATION PROCEDURE

- **Erasmus students**
 Nominations must be done through the University of Zagreb IRO office at incoming@unizg.hr, at least one week prior to the application deadlines. All documents needed for application must be sent at incoming@unizg.hr.
- **Students coming within FSB's bilateral agreements**
 Nomination documents should be sent to mobilnost@fsb.hr at least one week prior to the application deadlines

APPLICATION REQUIREMENTS FOR INCOMING STUDENTS

- Application form
- Curriculum Vitae
- Nomination letter
- Learning Agreement (signed by the student and home institution)
- Official Grade Transcript
- Certificate of Enrolment
- Housing request form (if applicable)
- Copy (scan) of the passport /ID
- English language proficiency – minimum required proficiency on the Common European Reference for Languages is B2

OIB, VISA, RESIDENCE PERMIT, HEALTH INSURANCE

OIB (Personal Identification Number – PIN) is **obligatory identifier** in the whole Croatian public administration system and precondition for obtaining other necessary documents. The Ministry of Finance – Tax Administration is responsible for the assignation of the OIB (<http://www.porezna-uprava.hr/en>, Avenija Dubrovnik 32).

After receiving an OIB, student comes to FSB, to the Department for Projects and Mobility where he/she will be instructed about the enrolling procedure. Additionally, student gets “X” student card and AAI identity (login and password for Internet access and for the Information System of Higher Education Institutions – ISVU System).

Exchange students staying in Croatia for a period longer than three months (90 days) need to obtain the **residence permit** (Ministry of Interior, Petrinjska30).

The list of countries whose nationals need a **visa** to enter Croatia can be found at the pages of the Croatian Ministry of Foreign and European Affairs www.mvep.hr/en.

CROATIAN LANGUAGE COURSE

Croaticum – Centre for Croatian as Foreign and Second Language offers course of Croatian language

ACCOMMODATION FOR EXCHANGE STUDENTS

- **Student residence hall**
 Accepted Erasmus students will receive a housing request form from the University of Zagreb and can apply for accommodation in the student residence hall.
- **Private accommodation**
 FSB does not provide assistance in finding private accommodation