WELCOME TO
ESSLINGEN UNIVERSITY
FOR PEOPLE AND TECHNOLOGY
Esslingen University –
For people and technology!

An outstanding educational environment
and a driving force for innovation
in technology, management, the social sciences
and their interaction.
Clearly structured and accredited degree programmes
Breadth and specialisation
教育多样化和现代教学方法
Great practical relevance through collaboration with renowned companies
Full-time and part-time academic staff from business, industry and the social sector
Consistently positive evaluations for our classes
OUR RESEARCH – FUTURE ORIENTED!

- Energy
- Hydrogen
- Smart Factory
- Artificial Intelligence
- Fuel Cell
- Sustainable Energy Management, Intelligent Mobility and Production Systems
- Internet of Things (IoT)
- Mobility
- Autonomous Systems
- Digitalization
- Society and Technology
- Social, Nursing, Health and Educational Research in the Context of Social Change
- Nursing Care
- Social Work
- Demographic Change
- Society
- Health
- Education
OUR RESEARCH – FUTURE ORIENTED!

INSTITUTE FOR SUSTAINABLE ENERGY TECHNOLOGY AND MOBILITY (INEM)
An institute of four faculties – Science, Energy and Building Services; Mechanical and Systems Engineering; Mobility and Technology; and Management and Technology

FRAUNHOFER KEIM APPLICATION CENTRE
An application centre of the Faculty of Computer Science and Engineering and the Faculty of Mobility and Technology in collaboration with the Fraunhofer Institute for Industrial Engineering (IAO)

INSTITUTE OF AUTOMOBILE MANAGEMENT (IAM)
An institute of the Faculty of Management and Technology

INSTITUTE OF CHANGE MANAGEMENT AND INNOVATION (CMI)
An institute of the Faculty of Management and Technology

VIRTUAL AUTOMATION LAB (VAL)
A research field of the Faculty of Mechanical and Systems Engineering

RELIABILITY ENGINEERING, AND PROGNOSTICS AND HEALTH MANAGEMENT
A research field of the Faculty of Mechanical and Systems Engineering

INSTITUTE FOR HEALTH CARE AND NURSING SCIENCES (IGP)
An institute of the Faculty of Social Work, Education and Nursing Sciences

INSTITUTE FOR APPLIED RESEARCH SOCIAL WORK, EDUCATION AND NURSING SCIENCES
Current research projects of the Faculty of Social Work, Education and Nursing Sciences
OUR PARTNERS – A STRONG NETWORK!
Links to 90 universities in 30 countries world-wide
INTERNATIONALISM/DUAL QUALIFICATIONS

ITESM/Technical University of Monterrey
Mexico
- Management and Technology
- Mechanical and Systems Engineering

JAMK – Jyväskylä
University of Applied Sciences
Finland
- Management and Technology
- Mechanical and Systems Engineering

Chinese-German
University of Applied Sciences
CDHAW, Shanghai, China
- Management and Technology
- Mobility and Technology
- Science, Energy and Building Services

Gannon University
USA
- Management and Technology
- Computer Science and Engineering
OUR STUDENTS SAY

»We especially like the practical relevance and the interesting projects at the University.«

Leon Beck, Faculty of Mobility and Technology, and Nadine Sauter, Faculty of Social Work, Education and Nursing Sciences
OUR UNIVERSITY – FACTS & FIGURES

- 6,300 students
- 6 faculties
- 5 central academic institutions
- 28 Bachelor degree programmes
- 14 Master degree programmes
- 55 laboratories
- 27 Steinbeis transfer centres
- 220 full-time academic staff
- 460 support staff
- 480 part-time academic staff

Figures have been rounded. Valid as of: January 2022
OUR LOCATIONS

Esslingen City Centre  Esslingen Flandernstraße  Göppingen
OUR FACULTIES

- Computer Science and Engineering
- Management and Technology
- Mechanical and Systems Engineering
- Mobility and Technology
- Science, Energy and Building Services
- Social Work, Education and Nursing Sciences
OUR BACHELOR DEGREE PROGRAMMES

Engineering
- Automation Systems and Production Informatics
- Automotive Engineering
- Automotive Systems
- Biotechnology
- Building Services, Energy and Environmental Eng.
- Chemical Engineering/Colour and Coatings
- Computer Engineering
- Electrical Engineering
- Engineering Education with the specializations:
  - Electrical Engineering Automotive Engineering, Computer Sciences, Mechanical Engineering, Building Services Engineering
- Mechanical Engineering
- Mechatronics
- Natural Sciences & Technology Teacher Training Programme for Secondary and Vocational Education
- Software Engineering and Media Computing

Study Plus Courses
- E-Mobility Plus
- Mechatronics Com
- Mechatronics Plus
OUR BACHELOR DEGREE PROGRAMMES

**Business**
- Business Information Systems
- Engineering Management
- Industrial Management/Automobile Industry
- International Industrial Management

**Social & Health Sciences**
- Early Childhood Education
- Nursing + professional qualification
- Nursing Management
- Nursing Teacher Education
- Social Work
OUR MASTER DEGREE PROGRAMMES

Engineering

- Applied Informatics
- Applied Surface and Material Sciences
- Automotive Engineering
- Automotive Systems
- Design and Development in Automotive and Mechanical Engineering
- Energy Systems and Energy Management
- Environmental Protection
- Mechatronics/Systems Engineering
- Resource Efficiency in Mechanical Engineering
OUR MASTER DEGREE PROGRAMMES

Business
- Innovation Management
- International Industrial Management (MBA)
- Smart Factory – Industry 4.0

Social & Health Sciences
- Applied Socio-Pedagogical Educational Research
- Nursing Sciences
- Social Work
OUR CAMPUS LIFE

- Successful: Rennstall & E-Stall (formula student team)
- Active: university sport
- Musical: Pep-Band, University Orchestra and Choir
- Lively: open days, fairs, events
- Special: Kandelmarsch (Graduates’ parade)

Esslingen University.
Multifaceted. Unique.
ESSLINGEN – IN THE CENTRE OF EUROPE

- STUTTGART: 20 min.
- MUNICH: 2.5 h
- BERLIN: 1 h
- LONDON: 2 h
- PARIS: 1.5 h

ESSLINGEN
City Centre
Hilltop Campus,
(Flandernstraße)

GÖPPINGEN

London
Paris
Stuttgart

Berlin
Munich
ESSLINGEN – A LIVELY TOWN WITH A WEALTH OF TRADITION

94,000 inhabitants – close to Stuttgart – attractive economic region – home to Daimler, Porsche, Bosch, Eberspaecher and Festo
58,000 inhabitants – economic region with a wealth of tradition – home to Maerklin (model trains), Bader (supplier to automotive industry), Schuler (mechanical engineering)
INTERNATIONAL OFFICE – OFFERS TO PARTNER UNIVERSITIES

- Exchange Program Erasmus/Global
- Double Degree Programs
- Blended Intensive Programs
- Staff Training
- International Weeks
EXCHANGE PROGRAM ERASMUS/GLOBAL

- Courses taught in English in most of the faculties [www.hs-esslingen.de/etc](http://www.hs-esslingen.de/etc)

- Many links to industry and welfare organizations - possibilities for internships in the 2\textsuperscript{nd} semester (DAIMLER, BOSCH, AUDI, PORSCHE)

- Excellent facilities (modern workshops and labs, etc.)
EXCHANGE PROGRAM ERASMUS/GLOBAL

- Orientation week with support in all administrative steps
- Intercultural workshops, free of charge
- Academic advisor in every faculty
- WhatsApp group with our student assistants
- German History & Culture class to learn more about the country and German culture
EXCHANGE PROGRAM ERASMUS/GLOBAL

International Friends Program
for German and International students with activities and trips to interesting places: Christmas Market in Nürnberg, Heidelberg, Tübingen, Munich, Castles and more...
FREE OF CHARGE
EXCHANGE PROGRAM ERASMUS/GLOBAL - AT GLANCE

Study together with international and German students

Semester Dates
Autumn Semester: Mid September-Mid February
Spring Semester: Beginning March-Mid July

Various options available
1 semester of studies
2 semesters of studies
1 semester of studies + 1 semester internship

Language of instruction: German or English
ACCOMMODATION FOR INCOMING STUDENTS

Halls of residence (Student accommodation is most likely provided)

- Single rooms furnished with desk, chair, shelf, wardrobe, bed
- Shared kitchens and bathroom
- ~275 € - 300 €/month
- Rent for a semester (6 months)
- Washing machine, dryer, internet access
BLENDED INTENSIVE PROGRAMS (BIP)

We are glad to offer faculty-led Blended Intensive Programs (BIP) to our partner universities. BIPs provide an opportunity to reach out to new groups of students, for example those in study fields where mobility opportunities have been limited or those who lack confidence to go abroad alone.

- **BIP „Materials Technology and Processes“**
  The BIP includes both a physical activity and virtual periods. Physical stay in October

- **BIP “Social Sciences”**
  The BIP includes both a physical activity and virtual periods. Physical stay in May

**Contact:** io-administration@hs-esslingen.de
VISITORS AND STAFF EXCHANGE

Lecturers and employees within the framework of the Erasmus+ mobility program are always welcome at Esslingen University. The Esslingen University of Applied Sciences regularly organizes International Weeks.

- Teaching
- Training
- Partner Days
- International Week

Contact: io-staffprograms@hs-esslingen.de
OUR OFFER TO YOUR STUDENTS (VIDEO)
CONTACT

www.hs-esslingen.de/international

- **Incoming Students**
  incoming@hs-esslingen.de

- **Incoming Staff**
  io-staffprograms@hs-esslingen.de

- **Blended Intensive Programs (BIP)**
  io-administration@hs-esslingen.de
THANK YOU VERY MUCH FOR YOUR ATTENTION!

Visit us at: WWW.HS-ESSLINGEN.DE/EN