

WELCOME TO
ESSLINGEN
UNIVERSITY
FOR PEOPLE AND TECHNOLOGY

OUR VISION

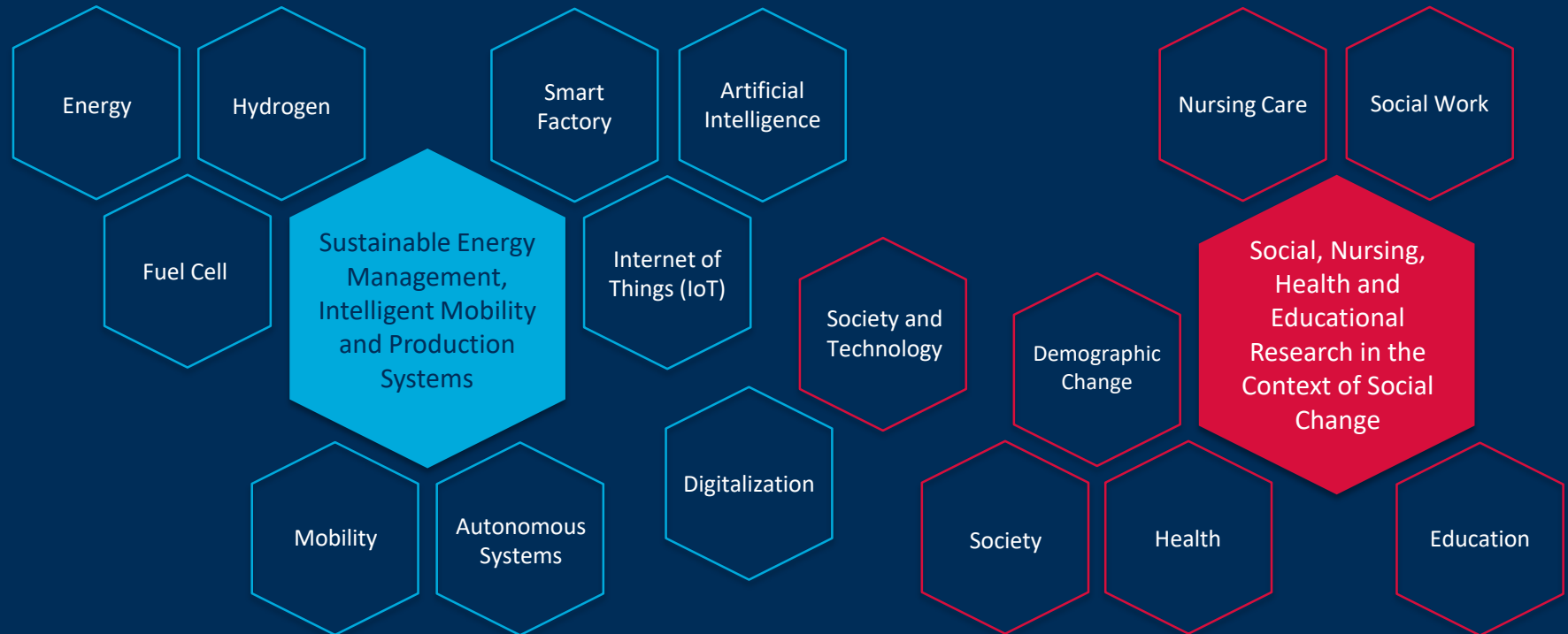
Esslingen University –
For people and technology!

An **outstanding educational environment**
and a **driving force for innovation**
in **technology, management, the social**
sciences and their interaction.

OUR TEACHING - EXCELLENT!

- | Clearly structured and accredited degree programmes
- | Breadth and specialisation
- | Educationally varied and modern teaching methods
- | 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!



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 EXPERIENCE OF INTERNATIONALISM



DOUBLE DEGREE PROGRAMMES

Gannon University USA

- | International Industrial Management
- | Software Engineering

JAMK – Jyväskylä University of Applied Sciences Finland

- | Mechatronics and Electrical Engineering
- | IT Security
- | Mechanical Engineering (Electrical Engineering)
- | (Automation Systems and Production Informatics)

Chinese-German University of Applied Sciences CDHAW, Shanghai, China

- | Automotive Engineering
- | Building Services-Energy-Environment
- | Mechatronics
- | Engineering Management (Electrical Engineering)
- | (Automation Systems and Production Informatics)
- | (Automotive Systems)






ITESM/Tec de Monterrey Mexico

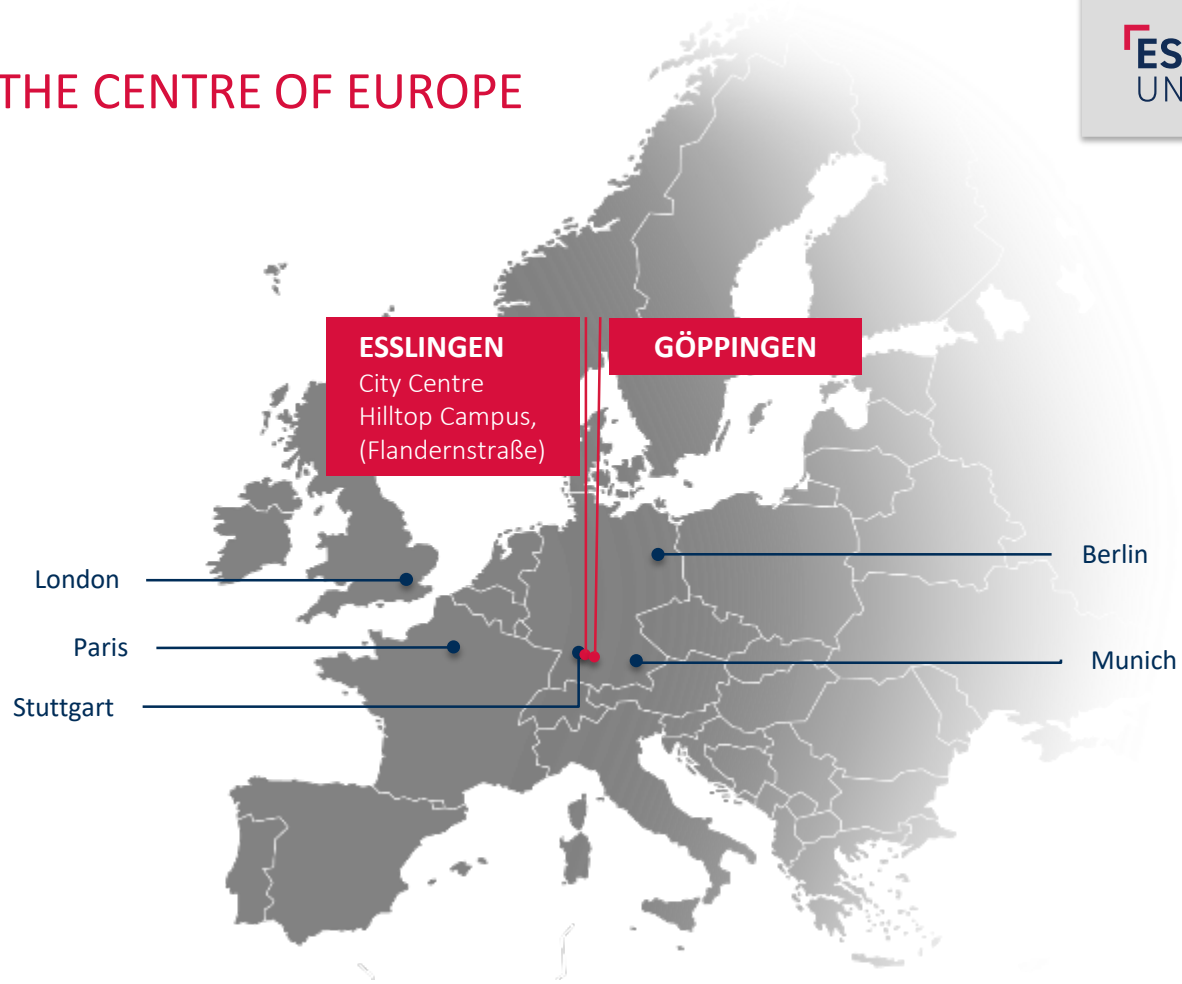
- | Mechatronics
- | Automation Systems and Production Informatics
- | Engineering Management
- | Mechanical Engineering
- | International Industrial Management

Universidad de Zaragoza, Spanien


- | International Industrial Management

ESSLINGEN – IN THE CENTRE OF EUROPE

STUTT GART		20 min.
MUNICH		2.5 h
BERLIN		1 h
LONDON		2 h
PARIS		1.5 h




ESSLINGEN – A LIVELY TOWN WITH A WEALTH OF TRADITION

A scenic view of Esslingen, Germany, featuring a large Gothic church with a tall spire, surrounded by traditional half-timbered houses and lush green trees under a blue sky with light clouds.

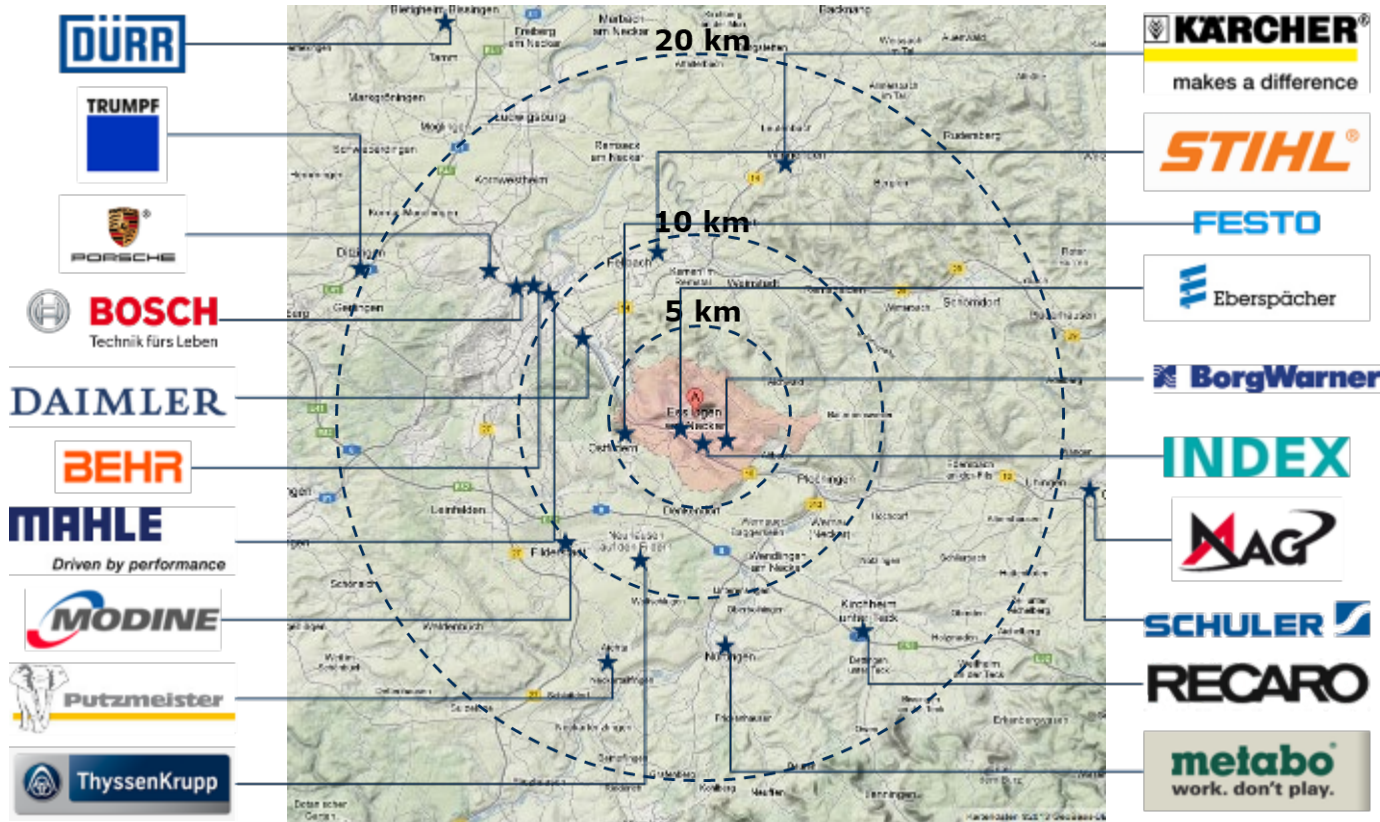
94,000 inhabitants – close to Stuttgart –
attractive economic region – home to Daimler,
Porsche, Bosch, Eberspaecher and Festo

GÖPPINGEN – HOME OF THE HOHENSTAUFEN DYNASTY



58,000 inhabitants – economic region with a wealth of tradition – home to Maerklin (model trains), Bader (supplier to automotive industry), Schuler (mechanical engineering)

A UNIVERSITY SURROUNDED BY ENGINEERING COMPANIES



OUR UNIVERSITY – FACTS & FIGURES

- | **6,500** students
- | **6** departments
- | **5** central academic institutions
- | **31** Bachelor degree programmes
- | **67** laboratories
- | **14** Master degree programmes
- | **27** Steinbeis transfer centres
- | **220** full-time academic staff
- | **440** support staff
- | **480** part-time academic staff



Figures have been rounded. Valid as of: January 2023

OUR LOCATIONS

Esslingen City Centre



Esslingen Flandernstraße



Campus 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

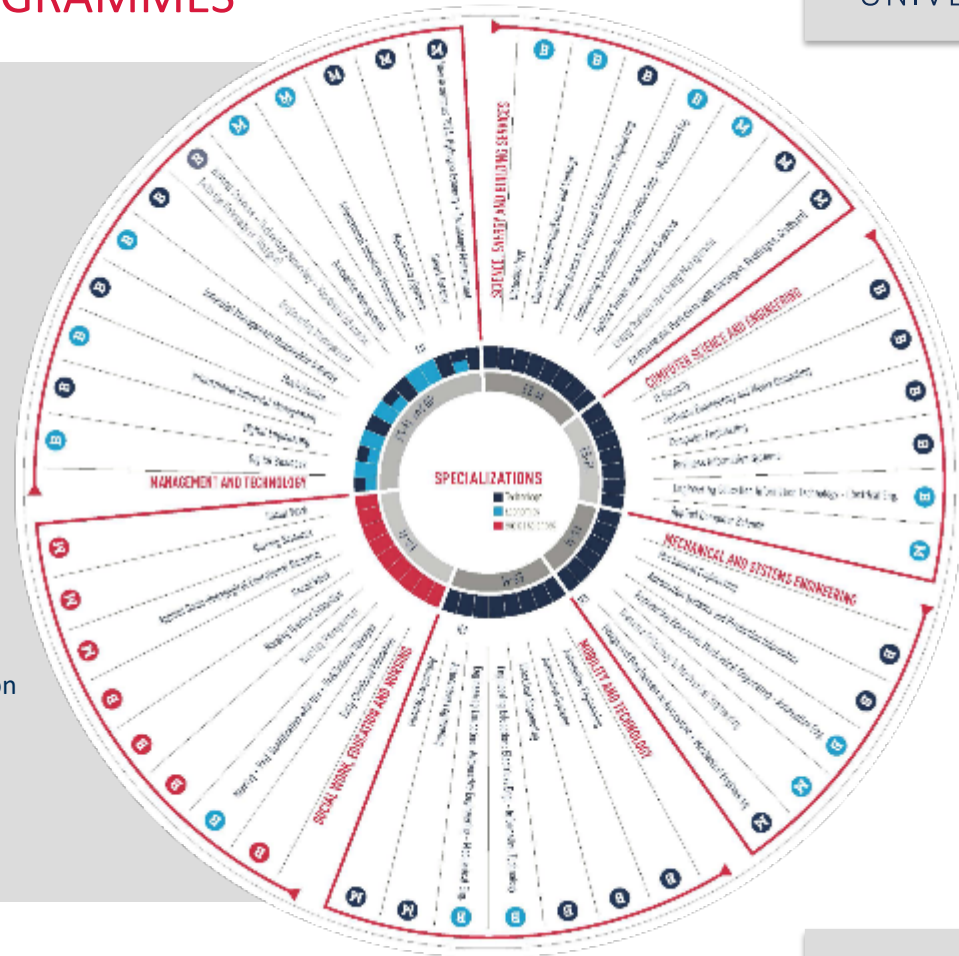
OUR BACHELOR DEGREE PROGRAMMES

B 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
- | IT Security
- | 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



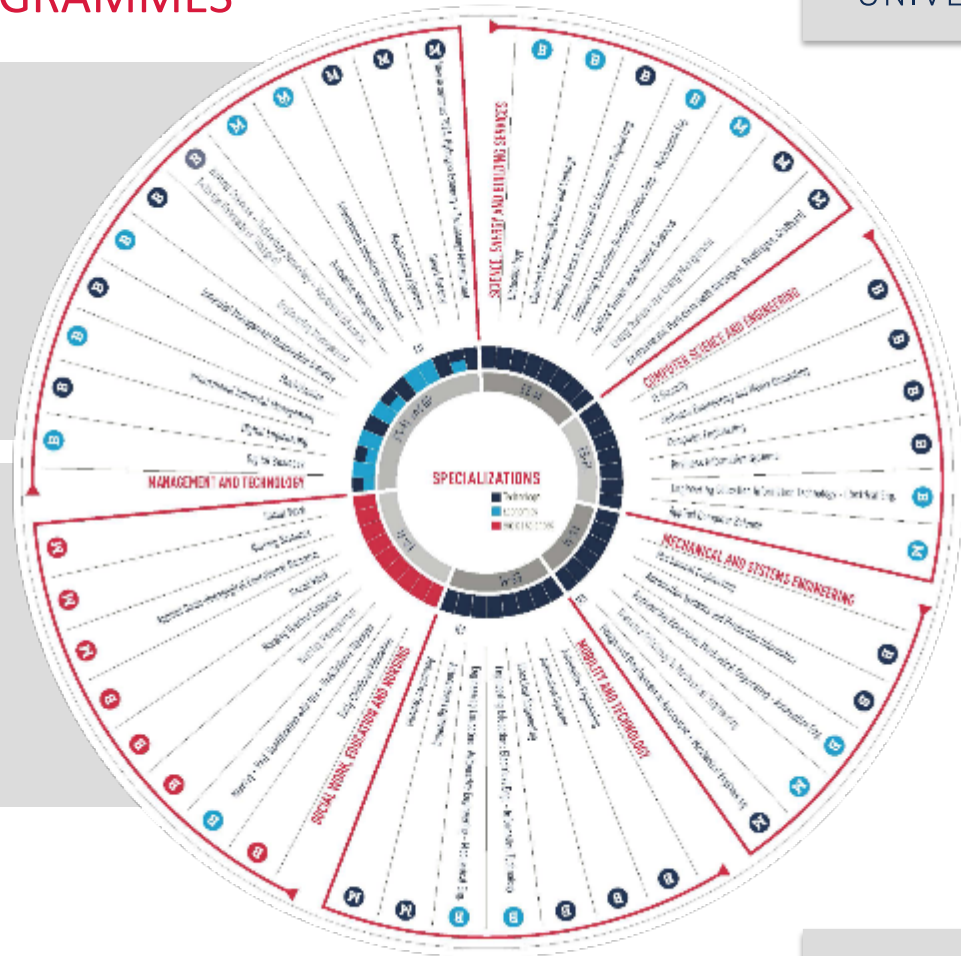
OUR BACHELOR DEGREE PROGRAMMES

B Business

- | Business Information Systems
- | Digital Business
- | Digital Engineering
- | Engineering Management
- | Industrial Management/Automobile Industry
- | International Industrial Management

B Social & Health Sciences

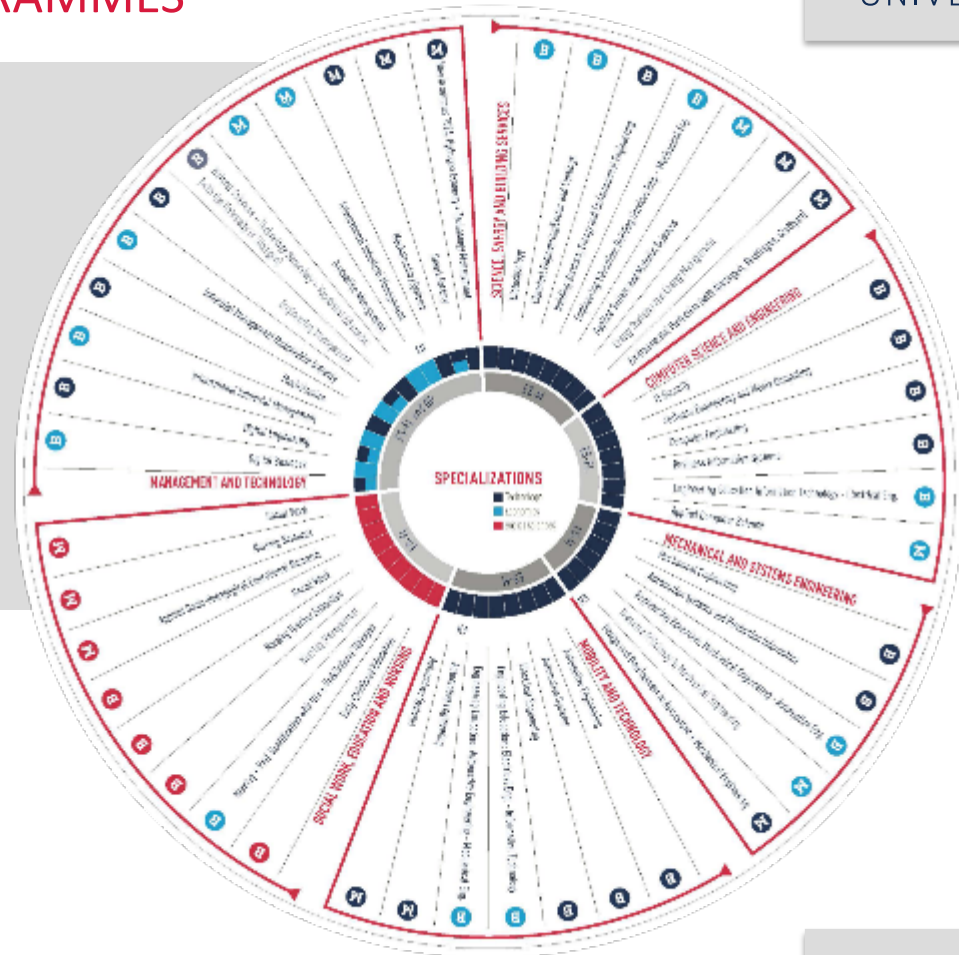
- | Early Childhood Education
- | Nursing + professional qualification
- | Nursing Management
- | Nursing Teacher Education
- | Social Work



OUR MASTER DEGREE PROGRAMMES

M 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
- | Hydrogen Economy and Technology Management
- | Mechatronics/Systems Engineering
- | Resource Efficiency in Mechanical Engineering



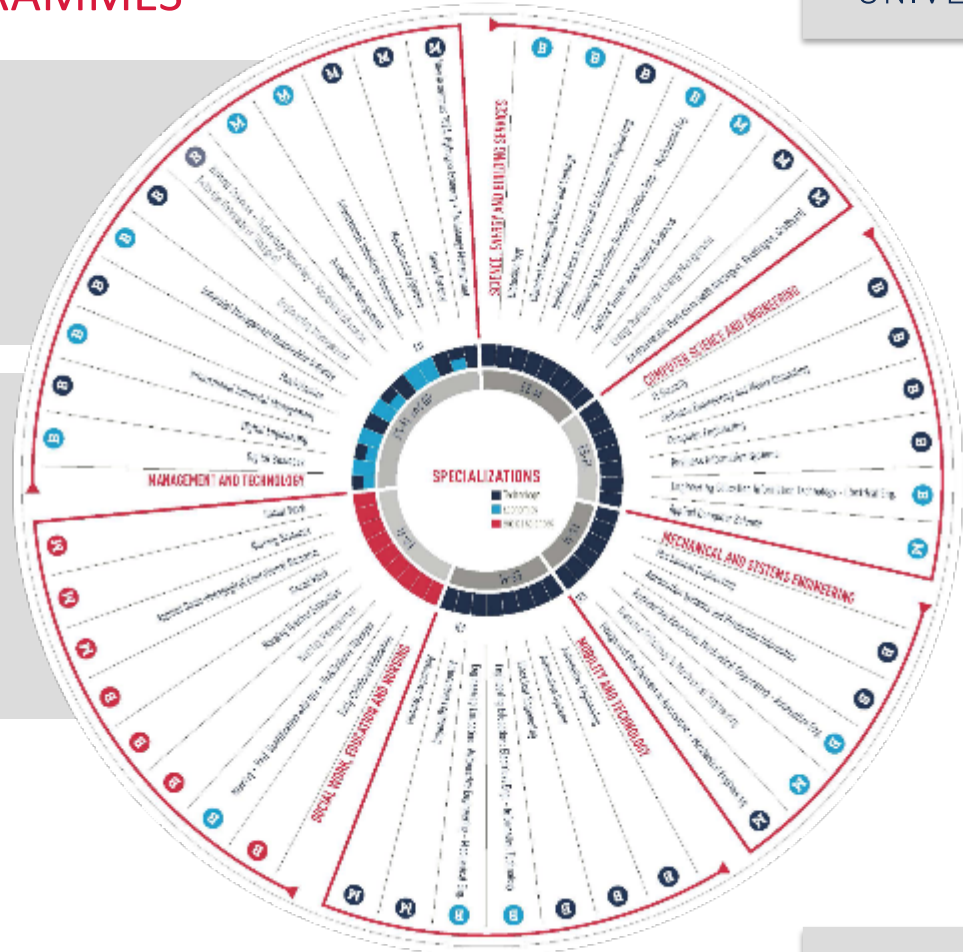
OUR MASTER DEGREE PROGRAMMES

M Business

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

M Social & Health Sciences

- | Applied Socio-Pedagogical Educational Research
- | Nursing Sciences
- | Social Work



INTERNATIONAL OFFICE – OFFERS TO PARTNER UNIVERSITIES

- | Exchange Program Erasmus/Global
- | Double Degree Programs
- | Blended Intensive Programs
- | Staff Training
- | International Weeks



EXCHANGE PROGRAM ERASMUS/GLOBAL - AT GLANCE

Study together with international and German students

Semester Dates

Autumn Semester: Mid September-Mid February

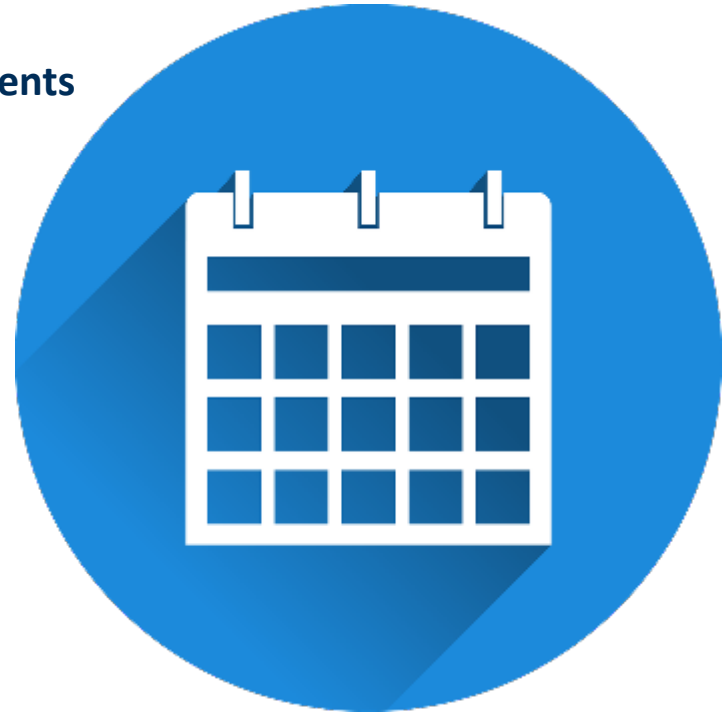
Spring Semester: Beginning March-Mid July

Various options available

1 semester of studies

2 semesters of studies

1 semester of studies + 1 semester internship



EXCHANGE PROGRAM ERASMUS/GLOBAL

I Courses taught in English in most of the faculties www.hs-esslingen.de/etc

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

I Excellent facilities (modern workshops and labs, etc.)

COURSES TAUGHT IN ENGLISH

English-taught courses and lectures sorted by faculty, department/study degree programme and campus

1. Master's courses may only be offered to master's students.
2. It is recommended to check if the courses are taught in English before starting the application process.
3. Please be aware that not all courses are available in all faculties, and that some courses may be offered in English but not in all faculties.
4. Please be aware that not all courses are offered in English but some are offered in German.
5. International students may be eligible for some courses.

Search Subject Faculty/Department Semester Degree

Esslingen City Centre Campus

International Centre and Graduate School						
Department / Study program	Title	Lecturer	ECTS	Online	Winter	Summer
	Business English and Culture, Exam Code: BE0001	Prof. Dr. Grottel	2	x	x	00/19/20
	Business English, Exam Code: BE0002	Prof. Dr. Grottel	2	x	x	00/19/20
	Business English, Exam Code: BE0003	Prof. Dr. Grottel	4	x	x	00/19/20
	Technical English, Exam Code: TE0001	Prof. Dr. Grottel	2	x	x	00/19/20

Science, Energy and Building Services						
Department / Study program	Title	Lecturer	ECTS	Online	Winter	Summer
Applied Sciences and Material Sciences (B.Sc.)	Workshop Castings, Part of the module "Module Casting System"	Prof. Dr. rer. nat. Erika Wilke	2	x	x	00/
Industrial Engineering (B.Sc.)	Design	Prof. Dr. rer. nat. Erika Wilke	2	x	x	00/
Industrial Engineering (B.Sc.)	Laboratory: Mechanical Design for the Industry, Part of the module "Design for the Industry"	Prof. Dr. rer. nat. Erika Wilke	4	x	x	00/19/20
Industrial Engineering (B.Sc.)	Laboratory: Mechanical Design for the Industry, Part of the module "Design for the Industry"	Prof. Dr. rer. nat. Erika Wilke	2	x	x	00/19/20
Industrial Engineering (B.Sc.)	Project: Mechanical Design for the Industry	Prof. Dr. rer. nat. Erika Wilke	4	x	x	00/19/20
Chemical Engineering (B.Sc.) and Chemical Engineering (B.Sc.)	Laboratory: Chemical Process Design, Part of the module "Chemical Process Design"	Prof. Dr. rer. nat. Erika Wilke	4	x	x	00/19/20
Chemical Engineering (B.Sc.) and Chemical Engineering (B.Sc.)	Laboratory: Chemical Process Design, Part of the module "Chemical Process Design"	Prof. Dr. rer. nat. Erika Wilke	4	x	x	00/19/20

Mechanical and Systems Engineering						
Department / Study program	Title	Lecturer	ECTS	Online	Winter	Summer

EXCHANGE PROGRAM ERASMUS/GLOBAL

- | **Orientation week** with support in all administrative steps
- | **Academic advisor** in every faculty
- | **German language Class** at different levels, free of charge
- | **German History & Culture class** to learn more about the country and German culture
- | **Intercultural workshops**, free of charge
- | **WhatsApp group** with our student assistants and German students



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.



EXCHANGE PROGRAM ERASMUS/GLOBAL

I 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...



ACCOMMODATION FOR INCOMING STUDENTS

Halls of residence (Student accommodation is most likely provided)

www.studierendenwerk-stuttgart.de/wohnen/wohnanlagen/rossneckar-i

| Single rooms furnished with desk, chair, shelf, wardrobe, bed

| Shared kitchen and bathroom

| ~320 € - 380 €/month



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IMPRESSIONS OF EXCURSIONS AND INTERNATIONAL FRIENDS

Canoeing on river Neckar



Field trip to Heidelberg



Farewell event



Welcome event at Esslingen castle



City Rallye Stuttgart



City tour Esslingen



IMPRESSIONS OF EXCURSIONS AND INTERNATIONAL FRIENDS

Christmas market Nürnberg



Themepark Tripsdrill



Pumpkin Festival Ludwigsbug



Poke Canoeing Tübing



Castle Lichtenstein, Schwäbische Alb



CONTACT



www.hs-esslingen.de/international

| **Incoming Students**

incoming@hs-esslingen.de

| **Incoming Staff**

io-staffprograms@hs-esslingen.de

| **Blended Intensive Programs (BIP)**

io-shortprograms@hs-esslingen.de



THANK YOU VERY MUCH FOR
YOUR ATTENTION!

Visit us at:

WWW.HS-ESSLINGEN.DE/EN

