

ESSLINGEN

WHAT TO EXPECT



- | Close collaboration with industry
- | Located close to global leaders in the mobility industry
- | State-of-the-art, superbly equipped laboratories



Student life: In addition to the degree programme Esslingen University offers a wide range of opportunities:

- | Rennstall – Formula Student Team
- | Technical Flying Club (FTAG)
- | University Sports Club
- | University Orchestra and University Choir



HOW TO APPLY

Esslingen University of Applied Sciences

Flandernstrasse 101
73732 Esslingen
GERMANY
Phone +49(0)711 397-44 74
mengasm@hs-esslingen.de

Admission Requirements

- | Vehicle Systems Major: Bachelor of Automotive Engineering, Mechanical Engineering, Mechatronics or equivalent
- | Automotive IT Major: Bachelor of Information Technology, Electrical Engineering, Vehicle Systems Engineering or equivalent
- | APS certificate required from bachelor graduates of China, India, Vietnam, etc.
- | English language test

Application deadline

31 March

APPLY
NOW!

Design und Satz: www.weiser-design.de Stand: Januar 2024

WWW.HS-ESSLINGEN.DE



AUTOMOTIVE SYSTEMS



Master of Engineering

M

BUILD YOUR CAREER IN AUTOMOTIVE SYSTEMS

Automotive Systems (ASM) students choose one of two majors:

- I Vehicle Systems
- I Automotive IT

Vehicle Systems graduates aim to work in the field of development and testing of innovative functions to improve ride & handling, stability, driveability and fuel economy.

Automotive IT graduates aim to work in the field of development, market launch and supervision of innovative car communication systems and safe software. They can develop bus- and communication systems and safety concepts for vehicle systems.

STUDY IN THE HEART OF THE EUROPEAN AUTOMOTIVE INDUSTRY



Students benefit greatly from the close links to the technological and industrial leaders situated in the area, such as **Bosch, Daimler, Audi, Festo, and Porsche**. These are especially important when it comes to master’s thesis placement.

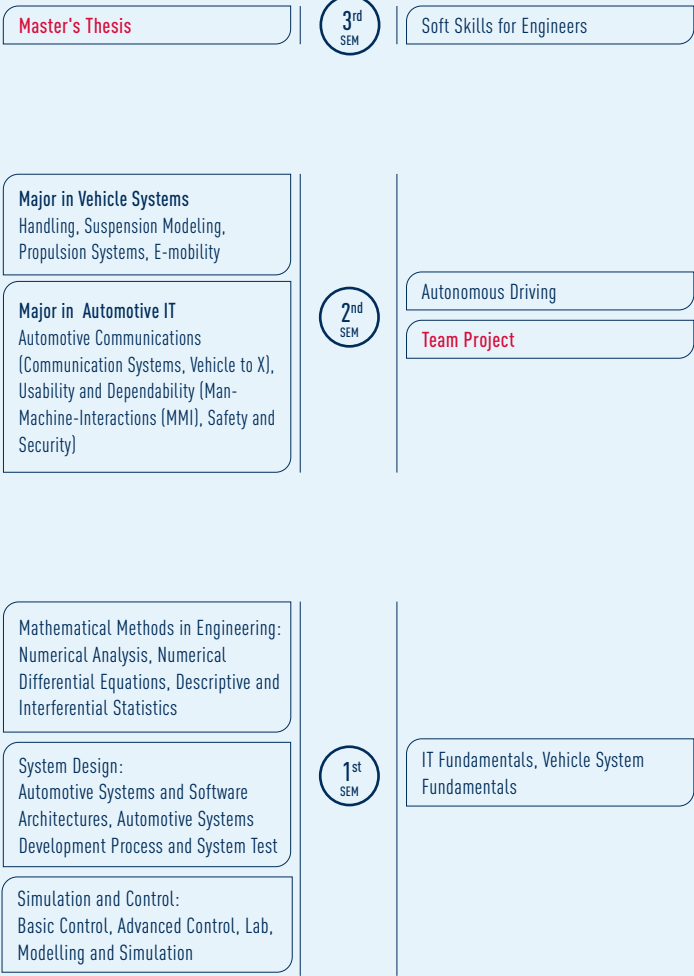
Learn to work in an interdisciplinary and intercultural environment

ASM students have the possibility to work on projects that have been commissioned by the industry. One example is the development of battery management systems using modern cell simulator and microcontroller technology.



Esslingen is an ideal place to live and study.

MASTER OF ENGINEERING AUTOMOTIVE SYSTEMS



ACCOMPANYING COURSES

- I **In September:** orientation week, German language course, culture programme
- I **German Language Courses:** improve employability (master’s thesis)
- I **Excursions, Cultural and Social Events:** explore the German mentality and culture