10 Reasons to join the program:

- Study in English live in Germany. Enjoy the experience of studying abroad without failing in view of the language barrier.
- Transfer credits back home (INTAP courses have been pre-approved at most partner universities) without paying extra tuition at Hochschule Esslingen.
- Enhance your career chances through studies based on practical experience and focused on the needs of automotive industry.
- Take advantage from staying in Germany's automobile region no. 1 and our university's cooperation with industry.
- Study at a University of Applied Sciences with an excellent reputation worldwide and learn in state-of-the-art laboratories.
- Enjoy an informal and international atmosphere in seminar style classes through an excellent teacher-student-ratio and small multinational groups of approx. 10-15 students.
- Make new friends from all over the world and have fun.
- Take the challenge of new experiences, become independent and self-confident and learn from other cultures.
- Benefit from a well-organized program and motivated staff to support you.
- Feel safe and comfortable in the medieval town of Esslingen with just 90,000 inhabitants. At the same time being located close to the regional capital Stuttgart with excellent links to Black Forest, Munich, Lake Constance, France, Switzerland and many other places in Germany and Europe.

Hochschule Esslingen University of Applied Sciences

How can I apply for INTAP?

INTAP is open for students from partner universities of Hochschule Esslingen who are nominated by their home university for the exchange program, have sufficient English language proficiency and at least 3 semesters background in engineering (preferably Mechanical or Automotive Engineering).

Further information is available at <u>www.hs-esslingen.de/aaa</u> or from the International Office/Coordinator of your home university. If you are not sure who your coordinator is, please contact:

Hochschule Esslingen – International Office <u>aaa@hs-esslingen.de</u> Phone: +49-711-397-3080 Fax: +49-711-397-3081

Application deadlines: 30 May for winter semester

Note: Applications must be sent through the coordinator of your university!

INTAP International Automotive Engineering Program



Learn about Germany and its famous cars -Study in English. Hochschule Esslingen is waiting for you!

What is INTAP?

INTAP stands for International Automotive Engineering Program and is an attractive exchange program for students from our partner universities. It aims at giving an overview over methods and topics in Automotive Engineering both through theory (classroom courses) and practise (laboratories, field trips to companies). Characteristics of INTAP are:

- You join specially designed classes outside our regular study program, i.e.
 - The academic calendar has been adjusted to international standards (September - December)
 - Language of instruction is English
- Students come from all over the world, such as Mexico, China, USA which creates a real international atmosphere and enables you to learn not only about German engineering but also from other cultures
- You may choose 3 5 engineering classes out of the following list. Two mandatory classes, German language and Germany within Europe and orientation weeks at the beginning top off the program and will help you to communicate in everyday life and get a good insight into German culture.
- The program takes place once a year starting on 1 September

As the number of participants is limited, a special agreement between Hochschule Esslingen and your home university is necessary

Which courses are offered?

- Finite Elements Methods
- Feedback Control
- Fatigue Analysis
- Computer Simulation
- Fluid Mechanics
- German Language
- Germany within Europe
- Faculty and Historical Field Trips

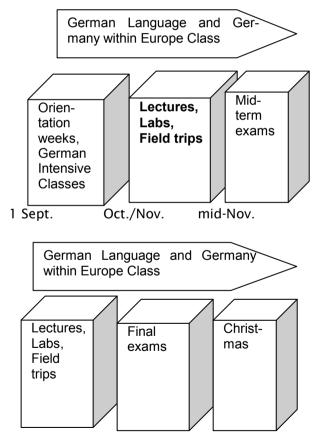
	Monday	Tuesday	Wednes- day	Thurs- day	Fri- day
Bloc k 1					Field trips
Bloc k 2		Fluid Mecha- nics	Finite Elements Methods	Fatigue Analysis	Field trips
Bloc k 3		German Lan- guage	Finite Elements Methods	Fatigue Analysis	Field trips
Bloc k 4			Feedback Control		Field trips
Bloc k 5	Fluid Mecha- nics	Germany within Europe	Feedback Control	Com- puter Simula- tion	Field trips
Bloc k 6		Germany within Europe	German Language	Com- puter Simula- tion	Field trips

Example of a typical INTAP schedule

What options do I have?

Depending on the duration of your stay, your fields of interest, academic needs and your home university, the following options are available for you: INTAP: 4-months study program from 1 September until end of December INTAP PLUS: full year program comprising 4 months studies from September until December followed by an internship in industry (any time between January and August, as agreed with the company)

Academic calendar:



Nov./Dec. mid-Dec.