



International Foundation Programme



Pathway to Studies in Upper Austria

You want to apply for a study programme in Engineering or Business at the University of Applied Sciences Upper Austria but still miss prerequisites to study? We have the perfect solution for you! The International Foundation Programme offers you a focused and tailored preparation for your application to study at the University of Applied Sciences Upper Austria.



“ In IFP, you get what you expect from the programme. It is an incredible programme from which you can learn the fundamental subjects to continue your study journey in Austria.

Cheng Lykheang, 21, from Kambodscha
International Foundation Programme



“ Electrical Engineering has elevated standards of course material. Practical applications of the theory are also taught adequately. This university has a good reputation and industrial collaboration in Upper Austria.

Neha, 22, from India
Studying Electrical Engineering



“ I am studying at the University of Applied Sciences Upper Austria because the educational system is structured in accordance with the labour market. Also, universities in Upper Austria cooperate with companies that support students' projects and internships.

Isabela, 21, from Romania
Studying Global Sales & Marketing

Essential Information

Language of Instruction:
English

Duration of Studies:
Mid-September until end of July

Costs:
Programme fee: EUR 3,700.-

Please note: accommodation, travel and living cost to/in Austria are not included in the programme fee.

Entry Requirements:

- › A-Level / High School Diploma (or equivalent)*
- › Good English language skills (B2)

Accommodation:
There are several student residences near the campus in Wels and also in Linz

Enrollment information:
Enrollment as external student during the preparation programme**

www.fh-ooe.at/ifp

* If the Austrian Higher Education Entrance Qualification is not met yet, the required level can be acquired within the foundation programme.

** this exempts from student benefits such as student transit pass.

Curriculum

Mathematics

- » Sets of numbers; equations and inequations; linear algebra and geometry; trigonometry and trigonometric functions; complex numbers
- » Sequences and series; basic concepts of differential calculus and integral calculus; linear algebra (particularly vectors) and geometry; algebraic structures; introduction to probability calculations, statistics

Physics

- » Units, Basics of Mechanics: Kinematics, Dynamics, Work and Energy, Statics, Torque
- » Thermodynamics, Heat and Energy, Ideal Gas, Electricity, Magnetism, Optics, Oscillations and Waves

English

- » Morphology and syntax, oral and written expression of technical issues (with and without use of a dictionary), verbal skills (describe, explain, and present technical issues), writing skills (translate, summarize, prepare papers, ...)

German language

- » Preparation to participate in the A2/B1/B2* language exam, provided by ÖSD (Austrian language diploma)
* depending on level of skills

Additional modules

- » Intercultural and Social skills

Business English & Presentation Skills

- » This course teaches you how to give lively and engaging presentations in an academic context. It will broaden your vocabulary of academic English and will also challenge your spontaneity during academic debates.

Applied Informatics

- » Hack the planet! A route towards microcontroller programming using the Arduino-Platform. A self-paced learning course design guiding you to your own project. Instead of an exam you complete this course by presenting your final project consisting of hardware and software (both developed by yourself)

Perfect for Students who ...

- » are looking for a preparation programme taught in English
- » lack sufficient credits in Mathematics, Physics and English for the enrollment in a study programme
- » wish to fresh up Mathematics, Physics and English prior to entering a study programme
- » do not meet the entrance requirements for studying in Austria
- » wish to brush up their language skills and technical terminology
- » want to learn or improve German

Reasons to study @ University of Applied Sciences Upper Austria

- » small study groups (max 30 students)
- » International and lively campus, based in Wels
- » modern infrastructure, personal support and competent staff members

Contact

Head of Studies: FH-Prof. DI Dr. Stefan Sunzenauer

Programme Administrator: Magdalena Gufler B.Ed.

International Foundation Programme:

University of Applied Sciences Upper Austria

Stelzhamerstrasse 23, 4600 Wels/Austria

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Pathway to Success



Checklist University of Applied Sciences Upper Austria

International Foundation Programme

You need the following modules for your desired studies:

- ✓ mandatory
- recommended

Module	Winter & Summer Term			Winter Term				Summer Term				
	German as a foreign Language	English	Applied Informatics	Social Skills & Intercultural Training	Math 1 Lecture	Math 1 Exercises	Physics 1 Lecture	Physics 1 Exercises	Math 2 Lecture	Math 2 Exercises	Physics 2 Lecture	Physics 2 Exercises

Degree Programmes

#IT #Media FH OÖ Hagenberg Campus													
Automotive Computing (AC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Digital Arts (DA)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hardware-Software-Design (HSD)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Communication and Knowledge Media (KWM)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Media Technology and Design (MTD)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medical and Bioinformatics (MBI)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mobile Computing (MC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Secure Information Systems (SIB)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Software Engineering (SE)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
#Medical Engineering FH OÖ Linz Campus													
Medical Engineering (MT)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
#Business #Management FH OÖ Steyr Campus													
Accounting, Controlling and Financial Management	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓
Global Sales and Marketing (GSM)	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓
International Logistics Management (ILM)	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓
Marketing und Electronic Business (MEB)	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓
Process Management and Business Intelligence (PMBI)	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓
Smart Production and Management (SPMT)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
#Environment #Technology FH OÖ Wels Campus													
Agricultural Technology and Management (AGR)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Applied Energy Engineering (AET)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automation Engineering (AT)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bio- and Environmental Technology (BUT)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Civil Engineering (BI)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Electrical Engineering (EE)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Food Technology and Nutrition (LTE)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Innovation Engineering & Management (IPM)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lightweight Design and Composite Materials (LCW)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Materials and Process Engineering (VTP)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mechanical Engineering (MB)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mechatronics and Business Management (MEWI)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Process Engineering and Production (WFT)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Product Design and Technical Communication (PDK)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Smart Production Technology (IPT)	✓	✓	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Checklist University of Applied Sciences Upper Austria International Foundation Programme

You need the following modules for your desired studies:

Degree Programmes at Partner Universities

- ✓ mandatory
- recommended

Module	Winter & Summer Term			Winter Term				Summer Term					
	German as a foreign Language	English	Applied Informatics	Social Skills & Intercultural Training	Math 1 Lecture	Math 1 Exercises	Physics 1 Lecture	Physics 1 Exercises	Math 2 Lecture	Math 2 Exercises	Physics 2 Lecture	Physics 2 Exercises	Business English & Presentation Skills
FH St. Pölten													
Creative Computing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FH Krems													
Applied Chemistry	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
Business Administration	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Export oriented Management	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Informatics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
International Wine Business	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medical and Pharmaceutical Biotechnology	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
Tourism and Leisure Management	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓