# Wildau Foundation Year



**Europe Study Centre (ESC)** Associate partner in Germany.



### The course:

The Wildau Foundation Year is a foundation programme run by the Technical University of Applied Sciences Wildau. The pathway is a oneyear integration programme for international students, which facilitates student`s entry into the German academic world through preparatory studies in language, culture and academic methodology. After successful graduation from the Wildau Foundation Year programme, the student will be admitted to TUAS Wildau or one of the cooperating universities to pursue a Bachelor's degree in business or engineering related subjects. In cooperation with the EURASIA Institute, the first trimester is implemented both at the EURASIA Institute in Berlin as well as at our partner institutions abroad.

### The following services are included in the comprehensive offer:

- Accommodation (shared room)
- Airport pick-up
- 1 year intensive study programme including language course from AO up to C1
- Individual supervision during the integration and learning process
- Additional language courses if required
- Health, Accident & Liability Insurance
- Student`s ticket for public transport
- Confirmation of financial proof –blocked

- Bank account
- Monthly pocket money
- Internet connection
- Administrative support
- Individual university advisory service/ support and counselling for university application
- Sports & cultural activities

### **Requirements:**

- High School Certificate or equivalent from home country according to the requirements of the Central Board for Foreign Education in Germany
- Basic knowledge of English
- Entrance exam for WFY for candidates with less than 70% average marks

## **Course Structure:**

Studies at WFY start in September and are divided into trimesters. Each trimester lasts 14 weeks. After each trimester, interim examinations are scheduled. These are followed by two weeks of academic holidays. The last trimester concludes with an admission test for the Bachelor's studies. During application for WFY applicants may indicate their subjects of interest without making a final commitment. created according to the wish of the group.





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### **Programme Content:**

	Language Prepara- tion	Applied Science / Business Subjects	Academic Subjects
Trimester 1 (Sept. – Dez.)	German as a foreign language Elementary English		Cross cultural competences German cultural studies
Trimester 2 (Jan. – March)	German as a foreign language German technical language Alternatively German for economics and infor- matics English as technical language Alternatively Business English	Mathematics Informatics basics Alternatively Business basics	European cultural studies
Trimester 3 (April - July)	German as a foreign language: TestDaf preparation and exam	Introduction to basics in technology Alternatively Methodology of busi- ness	Academic composition Business communication Presentation techniques Digital word processing

- **Trimester 1:** from September to mid-December (language preparation, cultural studies)
- **Trimester 2:** from early January to the beginning of April (specialised language preparation, mathematics, European cultural studies)
- Trimester 3: from mid-April to the end of July (exam preparation, basics of technology/ methodology of business, academic composition, communication, presentation techniques)

After successful graduation from the Wildau Foundation Year programme, graduates will be admitted to TUAS Wildau to pursue a Bachelor's degree in the selected field of study.

## **Price Information**

#### Wildau Foundation Year

Including blocked amount for	19.000€
immigration authority	





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#### Engineering/Mechanical Engineering (B.Eng.)

The programme prepares graduates to manage complex technological tasks. The close combination of material science, production methods and design is of central importance.

#### Logistics /Aviation Logistics (B. Eng.)

Logistics comprises of planning, steering and controlling of commodity and information flows from phases of acquisition over production to sale. Additionally, Aviation Logistics covers the handling of cargo at airports and in the air.

#### Civil Engineering (B.Eng.)

**TECHNOLOGY** 

Civil engineers plan and run infrastructure, are involved in city planning and designing public services and utilities, such as communication, water and sewage.

#### Mechatronics (B.Eng.)

As an interdisciplinary degree course mechatronics combines expert knowledge in the individual disciplines of mechanics and electronics in all phases of the development process that result in intelligent machines, devices or systems.

#### Electrical Engineering (B.Eng.)

Central task in electrical engineering is the provision of currently required energy and its usage. Aim is the optimized generation and usage of energy with respect to economic and ecological aspects.

#### INFORMATICS

Biosystems Technologies/Bioinformatics (B.Sc.) Interdisciplinary professional knowledge in the fields of biological sciences, computing and technology allow independent application of expertise to analyze complex biological questions.

#### Business Informatics (B.Sc.)

This degree course answers the demand for professionals with multidisciplinary approach to business and technology, who have the competences to analyse, model and interpret complex processes. Telematics (B.Eng.)

Telematics is a new scientific discipline which deals with new opportunities resulting from merging telecommunication and informatics. The degree course imparts knowledge in electrical engineering and business administration.

#### Informatics in Mechanical Engineering (B.Eng.)

Informatics in Mechanical Engineering does not only impart thorough knowledge about the professional usage of computer systems but also delivers essential expertise in the application, the operation and adaptation of such systems.

## Information and Communication Technologies (B.Eng.)

Main features of modern information and communication technologies are highly integrated microelectronics circuits, micro processors and software systems.

#### **BUSINESS AND ECONOMICS**

#### Business Administration (B.A.)

The degree course aims to prepare graduates to recognise complex economic problems and to independently develop and implement alternative problem-solving strategies.

#### Industrial Engineering (B.Eng.)

Basics of engineering will be connected with principles in business administration. Graduates will be equipped with skills in technology and economics; they will be trained for serving as interface between economics and technology.

#### European Management (B.A.)

Basic skills in the fields of business and administrative sub-disciplines and European business law, along with management competencies will be taught in a practice-oriented manner.

#### Economics (B.A)

Prepares future business leaders through practice-oriented education for their professional fields of activity. Graduates will be able to explore business problems and solve them based on scientific methods.

#### Economics and Law (LL.B)

This degree course offers a combination of lectures in business administration and law and aims to deliver expert knowledge in business legislation as well as economic know-how.



Bachelor Programmes / Fields of Study