



Hochschule für Technik
und Wirtschaft Berlin

University of Applied Sciences



ENGLISH COURSE OFFERING

HORIZON
2022/23



International
Office

WELCOME TO HTW BERLIN

HTW Berlin is the youngest publicly funded university of applied sciences in Berlin.

Thanks to a wide range of attractive study programmes, experienced researchers and a highly motivated administrative team, it has established itself as one of the biggest and most diverse universities of applied sciences in Germany.

More than **13,000** STUDENTS, **270** PROFESSORS, **800** FREELANCE LECTURERS FROM BUSINESS AND INDUSTRY, AND **450** STAFF EMPLOYED IN SERVICE, ADMINISTRATION AND SCIENTIFIC PROJECTS work together hand in hand to deliver excellence in teaching and research.



HTW Berlin operates two attractive LOCATIONS in close proximity to each other: THE WILHELMINENHOF CAMPUS in Oberschöneide and THE TRESKOWALLEE CAMPUS in Karlshorst.

The Wilhelminenhof Campus is a former industrial complex with a long tradition as a centre of innovation, having played a significant role in the history of Allgemeine Elektrizitäts-Gesellschaft (AEG) and later Kabelwerke Oberspree (KWO). Its conversion into a modern knowledge hub was one of the major investment projects of Berlin's higher education development plan and marked a new chapter in successful urban development.

The Treskowallee Campus boasts modern facilities shaded by a leafy canopy courtesy of the area's beautiful old trees. The Auditorium Maximum (Audimax for short) is one of the last grand halls of East Berlin from the 1950s. It was refurbished in line with monument protection requirements and can be used for joint activities with regional business partners and for fairs, conferences or exhibitions.

FIND NEW HORIZONS

HORIZON is the programme for new and innovative opportunities for international exchange at HTW Berlin. All courses are open to local and international students. One major goal of HORIZON is to foster the international exchange on campus. We want to encourage our international exchange students and our local students to learn together and positively interact in and beyond the classroom.

DESIGN

Electrical Engineering BA & MA

*Environmental Engineering
and Sustainability*

FASHION DESIGN

INFORMATION

TECHNOLOGY BA & MA

International

Business

ENGLISH TRACKS



Design - BA (HORIZON)

	Type	ECTS
Long Term Design Project	Core Course	10
Short Term Design Project	Core Course	5
Universal Design Thinking	Core Course	6
German as a Foreign Language	Core Course	4
General Courses (AWEs)	Core Course	2

Fashiondesign - BA (HORIZON)

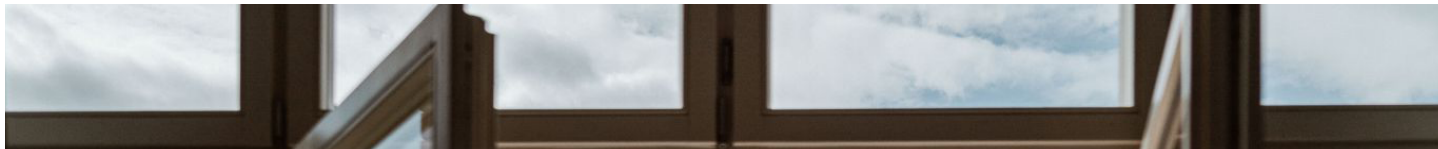
	Type	ECTS
Collection Project Fashion Design	Core Course	10
Textile Print Design	Core Course	5
Knitwear Design	Core Course	5
CAD Fashion/ Portfolio	Core Course	5/6
Fashion Presentation	Core Course	5
Collection Project Fashion Design - Advanced	Electives	10
Advanced Knitwear Design	Electives	5
German as a Foreign Language	Electives	4
General Courses (AWEs)	Electives	2

Electrical Engineering - BA (HORIZON)	Type	ECTS
Plant Engineering and Construction	Core Course	5
Advanced Control Engineering	Core Course	5
Electronics	Core Course	5
Project Laboratory in Sciences and Technology	Core Course	2
Research and Development Laboratory	Core Course	2
Scientific Writing with LaTeX	Core Course	2
Project Health Technology	Core Course	10
German as a Foreign Language	Core Course	4
General Courses (AWEs)	Core Course	2

Electrical Engineering - MA (HORIZON)	Type	ECTS
Project Electrical Engineering	Core Course	15
Project Laboratory in Sciences and Technology	Core Course	2
Research and Development Laboratory	Core Course	2
Scientific Writing with LaTeX	Core Course	2
Electronics	Electives	5
Plant Engineering and Construction	Electives	5
Advanced Control Engineering	Electives	5
German as a Foreign Language	Electives	4
General Courses (AWEs)	Electives	2

Information Technology - BA (HORIZON)	Type	ECTS
Enterprise Software / Python	Core Course	5
Mathematical Software	Core Course	5
Augmented Reality	Electives	5
Introduction to Data Mining	Electives	5
Mobile Applications for Public Health	Electives	5
Introduction to Next Generation Sequencing data analysis	Electives	5
Mobile Devices	Electives	5
Information and Communication Technology	Electives	5
German as a Foreign Language	Electives	4
General Courses (AWEs)	Electives	2

Information Technology - MA (HORIZON)	Type	ECTS
System Engineering	Core Course	5
System Automation	Core Course	5
Mobile Applications for Public Health	Electives	5
HCI Human Computer Interaction	Electives	5
Data Mining	Electives	5
Deep Learning	Electives	5
Research Project	Electives	5
German as a Foreign Language	Electives	4
General Courses (AWEs)	Electives	2



Environmental Engineering and Sustainability (HORIZON)

	Type	ECTS
Biomass and Waste Utilization	Core Course	5
Electronics	Core Course	5
Project Laboratory in Sciences and Technology	Core Course	2
Research and Development Laboratory	Core Course	2
Scientific Writing with LaTeX	Core Course	2
Sustainable Building Technology	Core Course	5
Hydrogen Technology for Sector Coupling	Core Course	5
German as a Foreign Language	Core Course	4
General Courses (AWEs)	Core Course	2



International Business BA	Type	ECTS
Applied Statistics	Electives	5
Business Mathematics	Electives	5
Company Taxation	Electives	5
Corporate Finance	Electives	5
Cost Accounting	Electives	5
Financial Accounting	Electives	5
Financial Markets, Institutions and Investment	Electives	5
International Marketing	Electives	5
Information Management	Electives	5
Innovation Management	Electives	5
International Economics	Electives	5
International Management	Electives	5
Intercultural Management	Electives	5
International Business Law 1	Electives	5
International Business Law 2	Electives	5
Introduction to Business	Electives	5
Introduction to Economics	Electives	5
Macroeconomics	Electives	5
Managing Organisations	Electives	5
Management Accounting	Electives	5
Regional Studies 1	Electives	5
Regional Studies 2	Electives	5
Statistics	Electives	5
Marketing	Electives	5
Project Management	Electives	5
German as a Foreign Language	Core Course	4
General Courses (AWEs)	Core Course	2

AT YOUR SERVICE

Life as a student isn't all about lectures and exams. Before and during the official start of the semester, the International Office organises a two-week INTRODUCTORY PROGRAMME.

This includes **information events, cultural activities and an intensive German language course.**



WELCOME WEEKS

At the beginning of each semester two compulsory introduction weeks are organized for all new exchange students. They will be introduced to HTW Berlin, receive important information about studies, Health Insurance, VISA service or students residence and have the opportunity to attend the activities organized by the Local Erasmus Initiative.

EVENTS AND ACTIVITIES

- Buddy Program
- Trips
- Sports
- German Intensive Course
- Sightseeing Tour
- Party Nights

LOCAL ERASMUS INITIATIVE

The Local Erasmus Initiative (LEI) is a group of HTW students, who organize events to meet students from other countries and make new friends. It will help each exchange student to successfully manage the semester abroad at HTW. Every semester they take care of about 130 international exchange students and offer them a wide program of events.



EXCHANGE STUDIES AT HTW BERLIN

Every year, HTW Berlin is pleased to welcome over 300 exchange students from all around the world. Some students come for a semester to Berlin, others are extending their stay with an internship in a company, and HTW Berlin also offers several double degree programs for international students. An overview of the 160 PARTNER UNIVERSITIES world wide you can find here: <https://www.htw-berlin.de/en/international/partner-universities/>

Nominate

your students online until

April 24th

Apply

after nomination by your home
university until

May 11th



WINTER SEMESTER 2022/23

Nomination: 20th of March – 24th of April

Application: 20th of April – 11th of May

Arrival: 1st of September 2022 – 16th of September 2022

Orientation and *WELCOME WEEKS* including German language course (compulsory) and course registration: 16th of September – 3rd of October 2022

Classes including exams: 7th of October 2022 – 11th of February 2023
(Resit exams: 23rd of March 2023 – 6th of April 2023)

NOMINATION AND APPLICATION

How to apply

Once the nominations have been approved, students will receive a unique link sent to their nominated email account, and will then be able to complete the application through the HTW Berlin MOBILITY ONLINE PORTAL.

Nomination

In order to carry out the nomination in the MOBILITY ONLINE PLATFORM, the registered coordinator of your home university will receive a link from us by e-mail including your Login Data.

Application

All nominated students will receive (on the aforementioned dates) a link to our MOBILITY ONLINE PLATFORM from us which will enable them to complete their personal details as well as upload their application documents.



...The acceptance letter comprises information regarding the obligatory semester contribution payment as well as the relevant semester dates and insurance. In a 2nd information e-mail, which will be sent out by mid July/mid January we will provide you with more details regarding the Welcome Weeks.

LANGUAGE OF INSTRUCTION **ENGLISH**

Level of English required for admission: European Reference Frame (CEFR) C1

- TOEFL iBT: at least 95
- IELTS: at least 7.0
- TOEIC: Listening: 490 - 495 pts; Reading: 455 - 495 pts; Combined at least 945 pts
- Certificate in Advanced English (CAE)
- A signed and stamped statement issued by the sending university's International Office or language department explicitly stating a level of at least C1 can also be accepted alternatively





**Hochschule für Technik
und Wirtschaft Berlin**

University of Applied Sciences



**HOCHSCHULE FÜR TECHNIK
UND WIRTSCHAFT BERLIN**

D BERLIN14
HTW Berlin, International Office
Treskowallee 8, 10318 Berlin
Germany

www.htw-berlin.de/international

May 2022



**International
Office**

CAROLINE PUPP
International Exchange Coordinator
Incoming
Campus Treskowallee

caroline.pupp@htw-berlin.de
+49 30 5019 - 2718