

### Studies with excellent prospects

- Innovative courses of study
- Practice-oriented curriculum

### Successful study

- Small study groups
- Close contact to professors

### Fit for the Job

- THConnect – Wildauer Company contact fair
- Business start-up consultation

### Ideal location

- City railway station on the Campus
- Only 30 minutes to the city centre of Berlin

### Family-friendly university

- Studying with a child? No problem!
- Day-care for children in our kindergarten

### Campus Life

- Accommodations for students on the Campus
- Sports, culture and Parties

### Healthy university

- Diverse health-care and prevention services to ensure healthy studies
- Consultant and physician for preventive measures provide advice and information on campus
- Health and campaign days during the semester
- In co-operation with the Techniker Krankenkasse

### Postal address

Technische Hochschule Wildau  
Hochschulring 1, 15745 Wildau

### Director of Studies

Prof. Dr. Jens Wollenweber  
+49 (0) 3375 / 508-443  
jens.wollenweber@th-wildau.de

### Student Advisory Service

Student Guidance and Counseling  
Dr. Andreas Preiß  
+49 (0) 3375 / 508-688  
studienorientierung@th-wildau.de

### Application & enrolment

Department of Student Affairs  
Dipl.-Betriebswirtin (FH) Silja Künzel  
+49 (0) 3375 / 508-666  
studentische.angelegenheiten@th-wildau.de

### Information for international students

International Office  
Simon Devos, M. A.  
+49 (0) 3375 / 508-386  
incoming@th-wildau.de

### State Funding for Students in Germany and Student Residences

Students' Union Potsdam  
www.studentenwerk-potsdam.de  
Finance: bafog@studentenwerk-potsdam.de  
Accommodation: wohnen@studentenwerk-potsdam.de



» MasterStudies «



Engineering degree programme

**TECHNICAL MANAGEMENT**  
MASTER OF ENGINEERING

**TECHNICAL MANAGEMENT****MASTER OF ENGINEERING**

More and more, our dynamic economies require not specialists but people who can work across different disciplines. Future managers and leaders must have a wide range of skills and take a holistic approach, while also being able to make clear commercial decisions.

The goal of our Master's in Technical Management is to train highly qualified inter-disciplinarians with mathematical, technical and business and economic expertise.

**Aims**

- Students will gain skills in the following areas:
  - Production management / Production logistics
  - In-house Logistics
  - Transportation Logistics / Transportation Planning and Control
  - Inter-disciplinary Tasks
- Students will develop their ability to clearly define, analyse and solve complex problems and tasks
- Students will be prepared for management tasks, and in particular leadership and responsibility for results and personnel

**Study Programme**

- Focus on engineering
- Additional business administration and IT modules
- Specialisations in the following areas:
  - Logistics
  - Production
  - Transportation (Systems)

**Structure and Duration of Studies**

- 1st semester: Lecture programme for all students
- 2nd semester: Specialisations
- 3rd semester: Master's thesis
- The language of tuition is English

**Abschluss**

- Master of Engineering (M. Eng.)

**Careers**

Graduates will be able to take on leadership and project responsibilities in production, services associated with production, and road and rail transportation businesses.

**Entrance Requirements**

- Bachelor's degree preferably in Logistics, Industrial Engineering, or Transportation Systems Engineering
- Very Good English (C1 European Framework of Reference for Languages)

**Programme Coordinator and Advisor**

**Prof. Dr. Jens Wollenweber**

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[www.th-wildau.de/technical-management](http://www.th-wildau.de/technical-management)

TECHNICAL MANAGEMENT Master	SWS	CP	V Ü LP	PA	SWS semester		
					1.	2.	3.
<b>Basic Courses</b>							
Advances Management Techniques	6	7	3 3 0 0	SMP	6		
Optimization in Engineering and Management	6	8	2 2 2 0	KMP	6		
Design, Engineering and Management of Companies	12	15	0 4 0 8	SMP	12		
<b>Subject Specific Courses</b>							
<b>Specialisation</b>							
Specialisation I	4	5	1 1 2 0	SMP		4	
Specialisation II	4	5	2 2 0 0	KMP			4
Specialisation III	4	5	2 1 1 0	KMP			4
Specialisation IV	4	5	2 2 0 0	SMP		4	
Specialisation V	4	5	2 2 0 0	FMP		4	
Specialisation VI	4	5	2 1 1 0	KMP		4	
<b>Specialisation Logistics</b>							
IT Systems Implementation in Logistics							
System Dynamics in Production and Logistics							
Analysis and Design of Transportation Networks							
Transportation Technologies							
Supply Chain Management							
Cyberphysical Production Systems							
<b>Specialisation Production</b>							
IT-Systems Implementation in Production							
System Dynamics in Production and Logistics							
Supply Chain Management							
Cyberphysical Production Systems							
Product Lifecycle Management							
Production Systems and Networks							
<b>Specialisation Transportation</b>							
IT-Systems Implementation Transportation Systems							
Mobility Concepts							
Analysis and Design of Transportation Networks							
Transportation Technologies							
Enhanced Technologies for Mobility							
Organisation of Transport Companies							
<b>Total of semester hours</b>	<b>48</b>				<b>24</b>	<b>24</b>	
Total Credits lectures		60			30	30	
CP for Masterthesis		24					24
Credits for colloquium		6					6
<b>Total CP</b>		<b>90</b>			<b>30</b>	<b>30</b>	<b>30</b>

SWS Hours per week per semester, CP Credit Points, V Lecture, Ü Exercise, P Project, PA Types of exams:  
FMP Fixed module exam, SMP Co-op programme exam, KMP Combination of examinations