



Detailed information on entry requirements and admission criteria

The students applying for Digital Logistics Management master's program need to have a completed bachelor's degree in an engineering or scientific field and a subject-related orientation (e.g. production logistics, factory and production planning; mechanical engineering and industrial engineering). Graduates of other courses must provide evidence of teaching content that is comparable to these courses. Degree programs are considered comparable if they have at least five of the following modules - three from (A), two from (B) - in an adequate form:

(A) Logistics and Supply Chain Division

- Fundamentals in engineering
- Production planning and control / production logistics / factory planning / basics of quality management
- Basics of logistics / supply chain management
- Material flow technology / material flow planning
- Transportation and storage
- Intermodal transport chains
- Traffic systems / traffic engineering / traffic planning / traffic facilities
- Logistics systems for passenger and freight transport
- Business or economic basics/accounting/controlling
- Linear optimization (operations research)

(B) Applied Computer Science

- Data structures, algorithms and programming
- Computer networks and distributed systems
- Basics of computer science
- Databases (cloud), web technologies
- Information and communication technologies
- Information security, cryptographic procedures
- Right to information, data protection

The subject-related orientation of the applicant is proved by the Joint Academic Committee (JAC), which contains representatives of TH Wildau and CU.

Graduates from universities that do not use the ECTS system are subjected to a case-by-case assessment to ensure compliance with these requirements. The compliance is also proved by the JAC.

Applicants must provide evidence of oral and written knowledge of the English language at level B2 in accordance with the guideline for proof of English language skills for enrollment at the Technical University of Applied Sciences Wildau in the currently valid version. German language skills are not mandatory.

Professional experience of at least one year in transportation, logistics or supply chain management is preferable.