

**Mathematics for Engineering**  
Do. 14:00 - 17:15, EC 1.11  
Campus Pfarrkirchen

Studiengang Industrial Engineering, IE

**INHALT:**

Functions and Limits (functions in one variable), Differentiation (functions in one variable), Applications on derivatives, Integration, Power Series, Basics of differential geometry for plane curves, Area calculation of plane regions (bounded by a number of curves), Differentiation of functions with several variables, Multiple integrals (domain, region, area and volume integration), Fourier-Series

**ACHTUNG:**

Am Campus in Pfarrkirchen

**Legal Aspects of Tourism**  
Fr. 14:00 - 17:15 Uhr, EC.1.13  
Campus Pfarrkirchen

Studiengang International Tourism Management, ITM

**INHALT:**

basic knowledge: German contract law; types of contracts in tourism; special problems of accommodation contracts; special liability of innkeepers; overview service contract relating to services in hotels and clinics; basic knowledge in accounting law principles, tender law and competition law; the new package travel contract law in 2018; basic knowledge in health law; The compare of the General Data Protection Regulation (GDPR) and the Health Insurance Portability and Accountability Act (HIPAA) and their consequences for the tourism and medical services

**ACHTUNG:**

Am Campus in Pfarrkirchen

**Intercultural Competences**  
Mo. 14:00 - 15:30 Uhr, EC 1.15  
Campus Pfarrkirchen

Studiengang Energy Systems Engineering, ESE

**INHALT:**

Defining what culture is, Recognizing cultural patterns, Responses to other cultures, How culture functions, Different layers of culture, Cultural and emotional intelligence

**ACHTUNG:**

Am Campus in Pfarrkirchen

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--> **MIT** Anmeldung im Frühstudium:

<https://kurse.vhb.org/VHBPORTAL/kursprogramm/kursprogramm.jsp>

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