

2. Semester

StPO 2019

Module Nr.		Module/Course	SW S	EC TS	Examination
IE-07	Principle Course	Mathematics for Engineering Ingenieurmathematik	4	5	Wr. Ex. 90 min.
IE-08	Principle Course	Informatics for Engineering II Ingenieurinformatik II	4	5	Report or Presentation
IE-09	Principle Course	Technical Mechanics II Technische Mechanik II	4	5	Wr. Ex. 90 min.
IE-10	Principle Course	Business Law Wirtschaftsrecht	4	5	Wr. Ex. 90 min.
IE-11	Principle Course	Physics Physik	6	6	
	Principle Course	Physics Physik		4	Wr. Ex. 90 min.
	Principle Course	Lab work in Physics Laborpraktikum in Physik		2	Report or Presentation
IE-12	Principle Course	Foreign Language II Fremdsprachen II	2	2	Wr. Ex. 60 min.
IE-13	Principle Course	Compulsory elective subjects of a general academic nature (AWP) I Allgemeinwissenschaftliches Wahlpflichtmodul (AWP) I	2	2	Wr. Ex. 60 min. or RP
	Principle Course	Lab work in Chemistry Laborpraktikum in Chemie	2	2	Report or Presentation

4. Semester

StPO 2019

Module Nr.		Module/Course	SWS	ECTS	Examination
IE-20	Principle Course	Financing Finanzierung	4	5	Wr. Ex. 90 min.
IE-21	Principle Course	Logistics and Operations Research Logistik und Operations Research	4	5	Wr. Ex. 90 min.
IE-22	Principle Course	Renewable Energies Regenerative Energien	4	5	Wr. Ex. 90 min.
IE-23	Principle Course	Plant Engineering Anlagenplanung	4	5	Wr. Ex. 90 min.
IE-24	Principle Course	Compulsory elective subjects of a general academic nature (AWP) II Allgemeinwissenschaftliches Wahlpflichtmodul (AWP) II	2	2	Wr. Ex. 60 min. or RP
IE-25	Principle Course	Foreign Language IV Fremdsprachen IV	2	2	Wr. Ex. 60 min.
IE-26	Principle Course	Fundamentals of Measurement and Control Engineering Grundlagen Mess- und Regeltechnik	4	5	Wr. Ex. 90 min.