

Course of study/ focus of study: M.Sc. Produktionstechnik und -management M.Sc. Nachhaltige Energiesysteme im Maschinenbau M.Sc. Berechnung und Simulation im Maschinenbau M.Sc. Konstruktionstechnik und Produktentwicklung im Maschinenbau	
Module name / title	International Controlling for Medium Sized Enterprises (engl.)
Module number	INTCO
Module coordinator/ person responsible	Herr Prof. Dr. Thomas Richters
Duration of the module/ semester/ frequency	1 Semester/ first or second semester/ annually
Credits (CP)/ semester hours per week (SHW)	5 LP/ 3.00 SWS
Type of module , Applicability of the module	Wahlpflichtmodul im studiengangsspezifischen Angebot
Workload	Contact hours: 54 h and Self-study: 96 h (Basis: 18 semester weeks (incl. exam time), 1 SHW = 60 minutes)
Module prerequisites Requirements for participation/ previous knowledge	
Teaching language	Teaching language: English Alternate teaching language: German If there is more than one teaching language, the used teaching language will be announced by the lecturer.
Competencies gained/ Learning Outcome	Upon completion of the course, students are expected to be able to: - be aware of characteristics and relevance of small and medium sized business - understand and use essential concepts, tools and principles of controlling, especially with respect to medium sized companies and international challenges - develop evaluation criteria and to evaluate the results of the planning and control processes and their consequences. - perform controlling tasks, including international facets - design, use and establish adequate controlling tools and methods - be familiar with basic internal and external aspects of corporate governance and develop their own approaches for result-oriented management.
Content of the module	- Introduction to controlling in medium sized enterprises - Relevance and characteristics of medium sized enterprises - Internationalization of medium sized business - Concepts of controlling, value oriented management and management accounting - Selected Controlling tools and methods - Setting up a suitable controlling system - Corporate governance and management control
Requirements for the award of credit points (Study and exam requirements)	Regular examination type for module testing: Written exam (PL) Further possible examination types: oral exam, presentation Laboratory internship: Laboratory degree (SL) Where more than one possible examination type is used in the module, the examination type to be used is to be made known by the responsible lecturer at the start of the course.
Learning and teaching types/ methods/ media types	Seminaristic lecture 2LVS, lab 1LVS, presentations, case studies, group work
Literature	Literature will be announced at the beginning of the course