

Module 32162
Innovation and Knowledge Management

Module-Nr./ Code	32162
Title of Module	Innovation and Knowledge Management
Semester or Trimester	Semester
Duration of Module	One Semester
Type of Course (Obligatory, elective, etc.)	Obligatory
Components of Course, if applicable	
Frequency of Offer of Module	Each Winter Semester
Entry Requirements	Successful Application for Master Program
Relationship of Module with other Modules of Programme	
Person Responsible for Module	Prof. Dr. Klaus North
Name of Teaching Staff	Prof. Dr. Klaus North
Language of Instruction	English
Number of ECTS-Credits	6
Total Workload and its Composition (i.e. Teaching, Self Study, Preparation of Presentations)	180 hours (= 75 hours Teaching and Presentations, 105 hours Self Study, Casework in Team)
SWS	5
Methods of Examination / Requirements for Grades	Written or oral exam or research paper
Emphasis of the grade for the final grade	6 ECTS out of a total of 60 ECTS
Aim of module (expected learning outcomes and competencies to be acquired)	At the end of the course students should : know the main characteristics of a knowledge society understand knowledge based value creation in organizations be able to develop innovation and knowledge management initiatives in organizations
Contents of the module	Value Creation in a knowledge based economy, Resource based view and dynamic

	capabilities , Innovation, Information – Knowledge -Competitiveness, Strategic management for sustainable growth, Intellectual Capital and the Value of Organizations, Concepts of knowledge and innovation management: Knowledge Market Concept, Management of knowledge workers and Knowledge work, Creating innovation cultures, Knowledge media, Case studies on innovation and knowledge management in international contexts.
Teaching and learning methods	Lectures, discussions, case work and presentations of students
Special features (e.g. percentage of online-work, practice, guest speaker, etc.)	External guest speakers, project work with external clients
Recommended literature (Teaching and learning material)	<p>Leibold, M., Probst, G., Gibbert, M., 2002, Strategic management in the knowledge economy. Erlangen: Publicis/ Wiley</p> <p>Tidd/Bessant/Pavitt: Managing innovation Chichester: Wiley 2005</p> <p>Davenport, T. H. (2005); Thinking for a living, Boston (Mass.) : Harvard Business School Press.</p> <p>DAVENPORT, T. H./PRUSAK, L., 1998, Working knowledge - How organizations manage what they know; Boston (Mass.): Harvard Business School Press.</p> <p>North, K.: Wissensorientierte Unternehmensführung. Wiesbaden: Gabler 4. edition 2005)</p> <p>NONAKA, I./TAKEUCHI, H.; 1995, The Knowledge creating company; Oxford: Oxford University Press.</p> <p>Sveiby, K.E., 1997: The new organizational wealth San Francisco: Berrett-koebler</p> <p>Bounfour, A, Edvinsson,L.(2005): Intellectual capital for communities, Amsterdam etc: Elsevier</p> <p>North,K. Kares, S., (2005) Ragusa or how to measure ignorance: The ignorance meter In: Bounfour, A, Edvinsson,L.: Intellectual capital for communities, Amsterdam etc: Elsevier , 253-264</p> <p>World Bank Institute (2007): Building knowledge economies, Washington WBI</p>