

**Name of programme: Logistics Management**

<b>Title of Module</b>	<b>Project Management</b>
Responsible person	Prof. Dr. Monika Maria Möhring
Lecturer	Prof. Dr. Monika Maria Möhring
Module Code	BWL08
Type of Module	X obligatory module, O elective module
Level (BA / MA)	O BA x BSc O BEng, O MA O MSc O MEng O MBA
Language	English
Related Degree Programme/s	Logistics Management (B.Sc.)
Department	Management and Communication
Location	O Gießen, x Friedberg
Availability/frequency of module	X every semester, O annually in the Winter Semester, O annually in the Summer Semester,
Hours per Week / Workload	26 HpW, contact hours per week 150 H in total
Number of CrP/ECTS	5 ECTS/CrP
Forms of instruction	X lecture, X seminar, O supervised training, O Laboratory Practical Course
Qualifications and Goals	This module enables students to participate in and manage business and industrial projects with a special emphasis on international projects. Project goals, conflict in scope, pricing and tendering, contracts, and collaboration stages are taught in theory and elaborated in case studies. Students learn about the importance of turnaround management, reviews, release and change management, by assessing economic, technological, and socio-political issues of mega-projects in various disciplines. The effective set-up, management, analysis and review of complex high-risk projects will be trained via application of theoretical frameworks and project management scheduling software.
Short Description of Contents	This module treats the fundamental principles of project management techniques/methods. In class students become acquainted with project management theories and receive intensive training in the use of project management software. Moreover, the students can apply their theoretical knowledge by working in teams on projects. On completion of this course students should be able to plan a project independently and to document and present the results to the relevant audience.
Description of Contents	Theory of project management: project/process distinction; restraints and conflicting goals. Characteristics and types of projects. Projects in various industries (case studies and systematics) Project organisation, stages of project planning and initiation. Project management processes and constituents of project success. Methods for assessment and presentations of project results. Network planning technique; general nets, work breakdown structure, scheduling and resource integration, cost calculation and contracting; work in progress, cost and compensation allocation, tendering and bidding, contracting and legal clauses. Critical Path Method, Project Evaluation Review and PERT Technique. Project Risk Management: financial, supply-side, demand-side, logistical risk. Currency-related risk; quality-related and socio-political risk. Project management software, constituents, freeware and common commercial software. Case Studies: current megaprojects – successful and failing. Lessons Learnt. Change management, change control board, change management systems, change review and tracking.
Prerequisites	(1) basics in business administration, (2) B2 level in English

Assessment	O oral (O examination of xx minutes, O presentation), X written (O examination of 90 minutes, <b>x term paper</b> ),
Literature/Textbooks	"Project Management" by Gary R. Heerkens, Briefcase Books, Mc Graw-Hill Additional resources (e.g. journal articles, cases and solution spreadsheets) will be made available through the course website in Moodle respectively.
Other	