Module number 23	Module title Project Work	
Code PJA	Number of WSH 2	Module offered Every semester
Module coordinator Prof. Dr. Thomas Falter	<b>Tuition type</b> Seminar-style tuition	Module duration 1 Semester
Lecturers Prof. Dr. Thomas Falter Team of Lecturers	Compulsory/Elective Compulsory	<b>Module language</b> English or German

## **Access requirements**

Additional note for students in the double degree programme European Business Studies:

The module is recommended for the second semester of study at the OTH Regensburg.

The module can be completed in German or English.

## **Learning outcomes**

The qualification goals mentioned below are subdivided into three dimensions. Each dimension corresponds to a target competence level. The following competence levels have been defined:

- Competence level 1 (awareness): cursory awareness of simple structures, only previously learned knowledge is tested
- Competence level 2 (comprehension): basic understanding of multiple structures up to deeper understanding of the relations between structures, learned knowledge is analysed, combined and applied
- Competence level 3(deep understanding and application): deeper understanding of the relations between structures up to independent transfer and extension of knowledge to new structures, learned knowledge is critically questioned and/or evaluated, interrelations between structures and their consequences are reflected and explained

The competence level of the respective qualification goal is represented by the corresponding number (1, 2 or 3) in the competence descriptions below.

### Subject skills

Depending on the chosen topic in the project work, the students have detailed specialist knowledge based on the knowledge acquired in the course of study (3). They can classify the meaning and characteristics of project work, work out project phases and recognize the connection with milestones (2). Students are able to implement and interpret project results (3). They have the competence to be able to solve acceptance problems when introducing quality management measures (3).

## Social skills

The students experience group work in solving individual tasks and are able to present results (3). They are able to provide constructive criticism of results and have discussion skills as well as the ability to work in a team (2).

## Method skills

The students master methods of project work and can create a project plan as well as evaluate its results (3).

## <u>Personal skills</u>

Students are aware of the consequences of goal-dependent decisions (3).

#### Content

Implementation of a practice-oriented organizational project in a team, in which the methods and skills of project management are trained and reflected upon. The project is divided into the following phases:

- Project definition
- Stakeholder analysis
- Project planning
- Project management
- · Risk analysis
- Configuration and Change Management
- Management of Project Communication
- Complexity Management

The described contents are developed in teams and presented in the event. Immediately after the presentation, the contents are tested on sample projects and any questions that arise are clarified. After four presentations, half of the students apply the contents in a project management simulation while the other half observes. Afterwards, the students swap roles. After the two simulation rounds, the whole group reflects on what worked well and what should be optimized in the next simulation rounds.

## Literature

## Required reading

Juventa, Wolfgang Antes, Projektarbeit für Profis: Praxishandbuch für moderne Projektarbeit

# Recommended reading

Burghardt, Manfred, Einführung in Projektmanagement: Definition, Planung, Kontrolle und Abschluss

Burghardt, Manfred, Projektmanagement

Jenny, Bruno, Projektmanagement

RKW, Projektmanagement Fachmann

Schels, Ignatz, Projektmanagement mit Excel

# Teaching and learning methods

Seminar-style tuition, Project implementation using project management simulation software with references to the necessary project management task

Type of examination/Requ for the award of credit po	Course Work/Term Paper	
Other information	Registration necessary.	
ECTS-Credits	Workload	
3	75 hours	
	Contact/attendance time: 30 h	
	Additional work: 45 h	