Courses in English
Course Description

Department 09 Engineering and Management

Course title Procurement

Hours per week (SWS) 3

Number of ECTS credits 3

Course objective The aim of this module is to provide students with a basic understanding of purchasing and contract management. Topics include procurement, contract strategies, source selection identifying contract type, product liability and risk, the bid process and response evaluation; contract risk assessment, basic contract negotiation, and contract law.

Prerequisites None


Teaching methods The module is delivered to an international, intercultural and interdisciplinary audience. The teaching approach includes interactive, experiential and indirect instruction. It will include:

- Lectures
- Group discussion and reflection
- Behavior modeling and observation
- Role play
- Case studies
- Activity based learning experiences

No Distance Learning Mode (DL) available but support by:
- podcasts
- moodle

Assessment methods The module is assessed by …
- a written exam over 90 minutes

Language of instruction English

Name of lecturer Dr. Regina Scott

Email rscott@purdue.edu

Link 

Course content Strategic procurement and contract management is a critical piece of a successful business strategy. In this course we will investigate the following topics:

- Procurement practices and processes
- Risk assessment and management
- Engaging and managing stakeholders
- Writing specifications and terms of reference
- Selection of methods (RFQ, ITB and RFP)
- Preparation of solicitation documents
- Sourcing of suppliers and advertisement
- Bid receipt and opening
- Evaluating bids and proposals
- Contract approval process
- Committee submissions and approvals
- Contract award and management
- Contract management terms and skills
- Performance monitoring
- Dispute management
- Ethics and integrity in procurement

Remarks