Module title: Project Management
Abbreviation: 12-PM-F-o82-m01

Module coordinator: Business Integration Prof. Thome
Module offered by: Faculty of Business Management and Economics

ECTS: 5
Method of grading: numerical grade
Duration: 1 semester
Module level: undergraduate

Contents

Description:
This module will acquaint students with basic concepts and methods of project management and project planning with a special focus on IT projects.

The following contents will be covered:
- Organisational forms in projects
- Project management tasks
- Project team and project responsibilities
- Project planning (structure, schedule, capacity, time and cost planning)
- Project phases (project initiation, project planning, project execution, project close, project control)
- Project management tools
- Critical path methods (CPM, MPM, PERT)
- Risk analysis
- Project management software

Intended learning outcomes
The students recognize the economic potential of a consistent project planning and the influence on compliance of project objectives such as deadlines and costs. The students are familiar with methods and tools of project planning and may use them in work.

Courses
(V + Ü (no information on SWS (weekly contact hours) and course language available)

Method of assessment
written examination (approx. 60 minutes)

Allocation of places
Number of places: 50. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor’s students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and the number of applications from Bachelor’s students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) exceeds the number of available places, places will be allocated among applicants from this group according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (4) When places are allocated in accordance with (2) and the number of applications from students of other subjects exceeds the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (5) Within the groups according to (1) and (2), applicants who al-
ready have successfully completed at least one module component of the respective module will be given prefe-
rential consideration. (6) Places on all courses of the module component with a restricted number of places will
be allocated in the same procedure. (7) A waiting list will be maintained and places re-allocated as they become
available.

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<td>Bachelor’ degree (1 major) Business Information Systems (2009)</td>
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