Module title

Practical course in software

Abbreviation

10-I-SWP-102-m01

Module coordinator

Dean of Studies Informatik (Computer Science)

Module offered by

Institute of Computer Science

ECTS

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Method of grading

(only after succ. compl. of module(s))

1 semester

Module level

undergraduate

Other prerequisites

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Contents

Completion of a project assignment in groups, problem analysis, creation of requirements specifications, specification of solution components (e.g. UML) and milestones, user manual, programming documentation, presentation and delivery of the runnable software product in a colloquium.

Intended learning outcomes

The students possess the practical skills for the design, development and execution of a software project in small teams.

Courses

(P (no information on SWS (weekly contact hours) and course language available)

Method of assessment

(completion of project assignments, presentation)

Allocation of places

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Additional information

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Referred to in LPO I

§ 49 (1) 1. c) Informatik Praktische Softwareentwicklung
§ 69 (1) 1. d) Informatik Praktische Softwareentwicklung

Module appears in

Bachelor’ degree (1 major) Computer Science (2010)
Bachelor’ degree (1 major) Mathematics (2012)
Bachelor’ degree (1 major) Mathematics (2013)
Bachelor’ degree (1 major) Computational Mathematics (2012)
Bachelor’ degree (1 major) Computational Mathematics (2013)
First state examination for the teaching degree Realschule Computer Science (2012)
First state examination for the teaching degree Gymnasium Computer Science (2009)