Module title: Web Programming
Abbreviation: 12-WebP-F-132-m01

Module coordinator:
holder of the Chair of Information Systems Engineering

Module offered by:
Faculty of Business Management and Economics

ECTS: 5
Method of grading: numerical grade

Duration: 1 semester
Module level: undergraduate

Other prerequisites: --

Contents:
The lecture "Web Programming" will introduce students to the basic principles of internet-based programming. After a general introduction to web technologies (one unit), the lecture will discuss the markup language HTML and the style sheet language CSS (four units). The basics of the scripting language PHP will be discussed in another four units.

Intended learning outcomes:
The module provides students with knowledge of:
(i) HTML, CSS, PHP
(ii) Databases
(iii) Database-based Internet applications

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

Method of assessment:
a) written examination (approx. 60 minutes) or b) oral examination (one candidate each: approx. 10 to 15 minutes; groups of 2: approx. 20 minutes; groups of 3: approx. 30 minutes) or c) completion of programming exercises (approx. 20 hours) and written examination (approx. 60 minutes), weighted 1:1

Allocation of places:
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Additional information:
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module appears in:
Bachelor' degree (1 major) Business Information Systems (2014)
Bachelor' degree (1 major) Business Information Systems (2013)