## Module Description

### Module title
Web Programming

### Abbreviation
12-WebP-F-092-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

### Only after succ. compl. of module(s)
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### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
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### 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
Completion of programming exercises (expenditure of time as specified) and final examination, weighted 1:1; final examination: written examination (approx. 60 minutes) or an oral examination (one candidate each: 10 to 15 minutes, groups of 2: 20 minutes, groups of 3: 30 minutes)

### 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 (2009)