

<b>Module title</b>		<b>Abbreviation</b>
Web Programming		12-WebP-F-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Information Systems Engineering		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
<p>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.</p>		
<b>Intended learning outcomes</b>		
<p>The module provides students with knowledge of:</p> <ul style="list-style-type: none"> <li>(i) HTML, CSS, PHP</li> <li>(ii) Databases</li> <li>(iii) Database-based Internet applications</li> </ul>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
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		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Bachelor' degree (1 major) Business Information Systems (2014)		
Bachelor' degree (1 major) Business Information Systems (2013)		