

<b>Module title</b>		<b>Abbreviation</b>
Web Programming		12-WebP-F-152-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Holder of the Chair of Business Management and Business Information Systems		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 (2) + Ü (2)		
<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)		
<p>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 Language of assessment: German and/or English</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
<p>Bachelor' degree (1 major) Business Management and Economics (2015)          Bachelor' degree (1 major) Economathematics (2015)          Bachelor' degree (1 major) Business Information Systems (2015)          Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2015)          Bachelor' degree (1 major) Business Information Systems (2016)          Bachelor' degree (1 major) Economathematics (2017)          Bachelor' degree (1 major) Business Information Systems (2019)          Bachelor' degree (1 major) Business Management and Economics (2019)          Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2019)          Bachelor' degree (1 major) Business Information Systems (2020)          Master's degree (1 major) China Business and Economics (2021)</p>		

Bachelor' degree (1 major) Business Information Systems (2021)  
Bachelor' degree (1 major) Econometrics (2021)  
Bachelor' degree (1 major) Business Management and Economics (2021)  
Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2021)  
Bachelor' degree (1 major) Econometrics (2022)  
exchange program Business Management and Economics (2022)