

<b>Module title</b>		<b>Abbreviation</b>
Microeconomics 1		12-Mik1-G-082-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Economics, Information and Contract Economics		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 covers the following topics</p> <p>Theory of the household:</p> <ol style="list-style-type: none"> <li>1. Utility maximisation under constraints</li> <li>2. Comparative statics</li> <li>3. Income and substitution effects</li> <li>4. Labour supply</li> <li>5. Intertemporal consumption / savings decisions</li> </ol> <p>Theory of the firm:</p> <ol style="list-style-type: none"> <li>6. Production functions (technology)</li> <li>7. Profit maximisation</li> <li>8. Long run versus short run cost minimisation</li> <li>9. Supply of goods</li> </ol>		
<b>Intended learning outcomes</b>		
<p>Students are systematically trained in microeconomic methods relevant in household and firm theory. Accordingly, they will know how to solve optimization problems under constraints. These scientific methods will serve as useful in many fields of specialization in economics and business administration. In particular, students know analytically how to analyze the impact of changes in the economic environment, e.g., wages, interest rates, income on individual decision making.</p>		
<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)		
written examination (approx. 60 minutes)		
<b>Allocation of places</b>		
<p>Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preference.</p>		

rential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.

**Additional information**

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**Workload**

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**Teaching cycle**

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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) Mathematics (2012)  
 Bachelor' degree (1 major) Mathematics (2013)  
 Bachelor' degree (1 major) Business Management and Economics (2009)  
 Bachelor' degree (1 major) Business Management and Economics (2008)  
 Bachelor' degree (1 major) Business Management and Economics (2010)  
 Bachelor' degree (1 major) Economathematics (2009)  
 Bachelor' degree (1 major) Economathematics (2012)  
 Bachelor' degree (1 major) Economathematics (2008)  
 Bachelor' degree (1 major) Business Information Systems (2009)  
 Bachelor' degree (1 major) Business Information Systems (2008)  
 Master's degree (1 major) China Business and Economics (2014)  
 Master's degree (1 major) China Business and Economics (2012)  
 Bachelor's degree (1 major, 1 minor) Business Management and Economics (Minor, 2008)