

# Health Economics



<b>Module Number</b> Noch offen	<b>Workload</b> 225 h	<b>Credits</b> 7,5 CP	<b>Duration</b> 1 Term	<b>Cycle</b> yearly; summer term
<b>Responsible Faculty Member</b>	Prof. Dr. Hans-Martin von Gaudecker			
<b>Institute</b>	Department of Economics			
<b>Study Program</b>	<b>Title</b>		<b>Character</b>	<b>Study Term</b>
	Bachelor of Science Volkswirtschaftslehre		Wahlpflicht VWL	5 <sup>th</sup> or 6 <sup>th</sup>
<b>Learning Outcomes</b>	Students will learn how to use economic arguments in questions regarding individual health and the organisation of the health care system. In the course of this, they will also learn a number of empirical facts in these areas and how to interpret them in the light of economic models. Students will be exposed to English vocabulary used in economic contexts.			
<b>Key Skills</b>	Applying economic theory to empirical facts, English proficiency.			
<b>Learning Content</b>	<p>The first half of the course will focus on the production of health over the life-cycle: How is human health shaped during childhood and adolescence? How do people react to economic incentives later in life and make provisions for the future? What is the role played by socio-economic factors and demographics? What is the role of health care services?</p> <p>The second half of the course turn the last question around and consider the organisation of the health care system. Should health insurance be provided by private firms or public entities? What does the optimal insurance contract look like? Who should run hospitals? How should physicians be incentivised?</p> <p>Throughout the course, we will start from basic empirical facts and then make sense of them using economic theory.</p>			
<b>Prerequisites for attending</b>	Basic knowledge of microeconomics and data analysis / econometrics. English proficiency.			
<b>Course Type</b>	<b>Lecture, Seminar, etc.</b>		<b>Contact time</b>	<b>Workload [h]</b>
	lecture in english		4 hrs per week	(c) 60 (s) 165
<b>Examination(s)</b>	<b>Type of Examination</b>		<b>Grades</b>	
	written exam		yes	
<b>Special Course Achievements</b>				
<b>Other</b>	<p>Recommended Literature:</p> <p>Peter Zweifel, Friedrich Breyer, and Mathias Kifmann (2009): Health Economics (2nd edition). Berlin: Springer.</p>			