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| Georg-August-Universität Göttingen Module B.WIWI-VWL.0078: Introduction to Health Economics | 6 C 4 WLH |
| Learning outcome, core skills: The goal of this course is to provide students with a comprehensive understanding of the basic concepts in health economics. By the end of the course, students will be able to: <ul style="list-style-type: none"> • describe the demand for health and health care, • compare and contrast different measures of health, • motivate the demand for health insurance, • discuss adverse selection and moral hazard in health insurance markets, • discuss the production and supply of health professionals, • discuss the economics of public health externalities, and the role of government in remedying market failures, • describe basic ideas in behavioural health economics. | Workload: Attendance time: 56 h Self-study time: 124 h |
| Course: Introduction to Health Economics () <i>Contents:</i> This course will introduce the students to the basic concepts in health economics. Students will be introduced to the basic models of demand and supply for health and also get an overview of the standard health measures used in international comparisons. Furthermore, it will provide an overview on the latest developments at the intersection between health and behavioural economics. The course will cover: <ul style="list-style-type: none"> • The demand for health and health care – the Grossman model • Health measurement, determinants and trends • Health insurance (systems and components) • Adverse selection and moral hazard in health insurance • The supply of health care • Externalities and public health • Ideas in behavioural health economics | 2 WLH |
| Course: Introduction to Health Economics () <i>Contents:</i> The tutorial will deepen and extend the knowledge and skills acquired during the lecture. This includes solving problem sets, reviewing briefing papers and academic articles and hands on exercises calculating health measures. | 2 WLH |
| Examination: Written examination (90 minutes) ! Introduction to Health Economics | 6 C |
| Examination requirements: Students should demonstrate an understanding of the main concepts in health economics and be able to address questions both intuitively and analytically. They will be required to evaluate and discuss propositions around the key concepts and measures presented during the course. | |

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| Admission requirements: none | Recommended previous knowledge: B.WIWI-OPH.0007 Mikroökonomik I, ability to read scientific articles |
| Language: English | Person responsible for module: Jun.-Prof. Renate Hartwig, Ph.D. |
| Course frequency: each winter semester | Duration: 1 semester[s] |
| Number of repeat examinations permitted: twice | Recommended semester: 3 - 6 |
| Maximum number of students: not limited | |