

Georg-August-Universität Göttingen Module M.WIWI-VWL.0193: The Economics of Health and Aging		6 C 2 WLH
Learning outcome, core skills: After a successful participation, students have a deeper understanding of the mechanisms that underly human aging and its implications for economic behavior. This interdisciplinary course provides students with the gerontological and biological foundation of the aging process as well as the basic concepts of health economics.		Workload: Attendance time: 28 h Self-study time: 152 h
Course: M.WIWI-VWL.0193.Lec The Economics of Health and Aging (Lecture) Contents: In this course, we will study basic models of health and aging and confront their implications with empirical evidence. We will analyze questions such as: • How do we age? • Which consequences does aging have for economic behavior? • How is health measured and what shapes the demand for health? • How do men and women differ in health and aging? • Which implications does health have for institutions and the macroeconomy? Table of contents: 1. Basic Models of Health Demand 2. Models of Aging and Longevity 3. Aging Patterns Around the World 4. Applications: - The Preston Curve - The Genesis of the Golden Age - The Cardiovascular Revolution - Disentangling the Gender Gap in Longevity - Health and Technology 5. Health and Development 6. Health and Institutions		2 WLH
Examination: Oral examination (approx. 20 minutes) or written examination (90 minutes) M.WIWI-VWL.0193.Mp: The Economics of Health and Aging		6 C
Examination requirements: Students should demonstrate: • a profound knowledge of the basic concepts of health and aging, • the ability to discuss propositions around the key concepts presented during the course, • the ability to solve problems in a verbal, graphical and analytical manner.		
Admission requirements: none	Recommended previous knowledge: Mathematics for economists and econometrics as taught in the Bachelor's degree courses	

Language: English	Person responsible for module: Dr. Johannes Schünemann
Course frequency: irregular	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester: 1 - 4