

Georg-August-Universität Göttingen Module M.WIWI-VWL.0191: Seminar Advanced Topics in Urban Economics	12 C 4 WLH
<p>Learning outcome, core skills:</p> <p>The course Advanced Topics in Urban Economics aims at teaching current topics in the context of urban economics. Students will be guided to develop and discuss a scientific approach to answer urgent research questions in the field. This process will require in-depth literature reviews, continuous discussions within the course and critical thinking towards current problems and solutions.</p> <p>The course participants will gain substantial skills in scientific writing, empirical analysis and the structured approach to a current problem.</p> <p>At the end of the course, students will have extended knowledge and experience in the following aspects:</p> <ul style="list-style-type: none"> • elaborating and structuring current issues in the context of urban economics, • developing a research question and the structure of a paper, • conceptualizing and executing a statistical/ empirical analysis, • applying concepts and tools from the field of quantitative methods or complexity science to the research question, • discussing and placing own results within the existing literature. <p>In addition, students will be able to expand their skills in statistical and scientific writing software (R and LATEX – not mandatory).</p>	<p>Workload:</p> <p>Attendance time: 56 h</p> <p>Self-study time: 304 h</p>
<p>Course: Seminar Advanced Topics in Urban Economics (Seminar)</p> <p><i>Contents:</i></p> <p>The course deals with specialized aspects of a relevant topic from the field of urban economics based on a current issue. Numerous seminar topics deal with issues from the global south. The basic insights from the Topics in Urban Economics seminar are taken up in this course and analyzed in the context of high-dimensional data using statistical and econometric methods.</p> <p>The course will present several current problems and discuss potential solutions, thereby deriving the individual research questions jointly with a thorough literature review performed as a self-study. The conceptualization of the required paper and the empirical approach to the research questions will be done under close supervision. The paper writing and analysis will be guided and after first results a mandatory presentation will be due. This presentation is intended to introduce, share and discuss the approach, results and problems with the entire course. The course is completed after the submission of the required paper.</p>	4 WLH
<p>Examination: Term Paper (max. 30 pages)</p> <p>! Seminar Advanced Topics in Urban Economics</p> <p>Examination prerequisites:</p> <p>Regular attendancen and presentation (approx. 15 minutes)</p>	6 C
<p>Examination requirements:</p>	

Independent literature research and critical examination thereof. Presentation of the term paper in the context of a lecture. The students independently describe and reflect on a project or research topic on a scientific issue. The presentation is to be regarded as a preliminary examination and the written paper as an examination.	
Admission requirements: none	Recommended previous knowledge: Basic skills in Statistics, Topics in Urban Economics
Language: English, German	Person responsible for module: Jan Christian Schlüter
Course frequency: each semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester: 3
Maximum number of students: 10	
Additional notes and regulations: The course language in the seminar is English. If desired, the term paper can also be written in German.	