

Urban Economics (03.184.4185/86)
TUE 10:15 - 11:45 (LE) in 00 251 HS V
TUE 14:15 - 15:45 (TU) in 00 251 HS V

Instructors:

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Office Hours: by appointment.

Prerequisites: Students should be familiar with basic microeconomics.

Content and objectives: The Covid-19 pandemic has hit urban structures (cities) more strongly than rural areas. Within cities, it has hit some areas to a larger extent than others. Possible explanations pertain to density, congestion, and inequality, to name examples. This course uses theory and empirical patterns to understand why and how cities form, and to shed light on the benefits and costs of cities. The tutorial serves to deepen our understanding of these questions.

We will shed light on the following questions. Why do cities and agglomerations emerge? What causes urban growth and decline? Why does the price of land vary within cities? Why is economic activity unequally distributed within cities and agglomerations?

Grading: E-exam on the basis of the aim of this course (see course content and objectives). Active participation in the class is highly acknowledged. Successful students will receive 6 ECTS.

Academic Honesty: As a JGU student, I expect you to abide by the University's Examination Code and a culture of honesty. Lack of knowledge thereof is not a reasonable explanation for violation. Questions related to course exams and the Disciplinary Code should be directed to the *Studienbüro*. For information see https://studienbuero.rewi.uni-mainz.de/downloads/?folder=Wii/WiWi_Master/Master%20International%20Economics%20and%20Public%20Policy/Program%20Information. See also here <http://mediatum.ub.tum.de/1225458>.

Extra Help: We will make the materials available to all enrolled students via LMS Moodle. Do not hesitate to get in touch (by appointment) to discuss your questions concerning the course.

Course Outline (subject to changes):

19.10.2021	.....	Introductory lecture (LE)
26.10.2021	.....	Trading and factory towns (LE)
26.10.2021	.....	Tutorial
02.11.2021	.....	Agglomeration economies I (LE)
09.11.2021	.....	Agglomeration economies II (LE)
09.11.2021	.....	Tutorial
16.11.2021	.....	Where do cities develop? (LE)
23.11.2021	.....	Consumer cities and central places (LE)
23.11.2021	.....	Tutorial
30.11.2021	.....	Cities in a regional economy (LE)
07.12.2021	.....	The urban labor market (LE)
07.12.2021	.....	Tutorial
14.12.2021	.....	Land Rent and Manufacturing Land Use (LE)
04.01.2022	.....	Housing Prices and Residential Land Use I (LE)
04.01.2022	.....	Tutorial
11.01.2022	.....	Housing Prices and Residential Land Use II (LE)
18.01.2022	.....	Cities and Covid-19
18.01.2022	.....	Tutorial
25.01.2022	.....	Neighborhoods and urban housing (LE)
01.02.2022	.....	Q&A (LE)
01.02.2022	.....	Tutorial
TBA	.....	Exam

Books used in this course (optional):

Urban Economics, by Arthur O'Sullivan, 9th Edition

General Support: Students with disabilities - <https://www.barrierefrei.uni-mainz.de/>; Students in need of psychological support - <https://www.pbs.uni-mainz.de/beratung/>; general health - <https://www.studium.uni-mainz.de/gesund-studieren-in-mainz/>.