title of course	**Regional Economics**
responsible instructor	Prof. Dr. Wiebke Störmann
course objectives and learning outcomes	Students are able to meet the objectives of the following categories of learning objectives and learning outcomes: 1) Knowing: Students are able to - repeat the traditional set of regional and urban economic models - repeat a selected set of recent and advanced models of regional economic development - identify the most important regional economic approaches for practical regional policy - to identify the development potential of regions in a worldwide perspective - identify the institutional structures and processes of regional policy in selected countries from different continents - to identify links between national and regional economic policy instruments 2) Understanding: Students are able to - understand the importance of the spatial dimension of economic development - classify aspects of regional economic development and to categorize related terms - interpret regional and urban economic models - model the economic development of regions - understand allocative and distributive effects of spatial economic policy - compare strategies for regional economic development in a worldwide perspective 3) Applying: Students are able to - transfer the conclusions from the urban and regional economic models to the promotion of urban and regional economic development - to solve current problems on the basis of regional and urban economic theories - to implement reform approaches in regional policies in a worldwide perspective 4) Analysing: Students are able to - structure economic problems related to regional economic development in a worldwide perspective - to capture and characterize the actors involved as well as their effects - to characterize effective and efficient reform concepts - characterize the impact of regional policy measures 5) Assessing: Students are able to - to examine the existing regional economic policy approaches - evaluate several case studies and find best practice examples in a worldwide perspective - find out potential for regional economic development and regional policy improvement - assess reform approaches for regional economic policies with regard to their allocative and distributive effects 6) Synthesising: Students are able to

	- generate the ideal image of spatial development on the background of urban and regional economic theories - create ideas for ideal regional economic policy strategies referring to urban and regional economic models - to produce proposals for reforms of existing regional policies on the background of urban and regional economic theories - to create procedures that allow a substantive discussion on regional policy issues - to develop policy recommendations for selected regions which are politically feasible under the given political and economic conditions

course contents	1. Introduction
	    1. What Urban and Regional Economics is about
	    2. Contemporary Patterns of Regional Change
	2. The Spatial Structure of the Urban Economy
	    3. The von Thünen Model
	    4. The Bid-Rent Model for a Firm
	    5. The Bid-Rent Model for a Residential Household
	    6. Non-monocentric Cities
	    7. City Sizes
	    8. Empirical Studies on the Housing Market
	3. Urban Hierarchies and Central Place Theory
	    1. The Christaller Model
	    2. The Lösch Model
	    3. The Rank-Size Rule
	    4. Impacts for Regional Policy
	4. Industrial Location
	    1. The Weber Location-Production Model
	    2. The Moses Location Production Model
	    3. Behavioural Theories of the Firm
	5. Regional Specialization and Trade
	    1. Neoclassical Theory of Factor Allocation
	    2. Neoclassical Trade Theory
	    3. New Economic Geography
	    4. The Economic Base Model
	6. Regional Analysis Techniques
	    1. Export Base Multipliers
	    2. Input-Output Multipliers
	    3. Shift and Share techniques
	7. Regional Growth
	    1. The Neoclassical Approach
	    2. The Evolutionary Approach
	8. Urban and Regional Economic Policy
	    1. Urban Policy
	    2. Regional Policy

teaching methods	- lectures - exercises - hermeneutic discourses - maieutic discourses - discussion - student presentations - self-study
prerequisites	There are no formal requirements. - Microeconomics

	- Macroeconomics
suggested reading	literature (preferably most recent edition): Boschma, R. (2007): Path creation, path dependence and regional development, in: Simmie, J., Carpenter, J. (eds.): Path Dependence and the Evolution of City Regional Economies, Working Paper Series, No. 197, Oxford: Oxford Brookes University, pp. 40-55. Mc Cann, P. (2013): Modern Urban and Regional Economics, Oxford University Press, USA Capello, R.: Regional Economics (Routledge Advanced Texts in Economics and Finance) 2nd Edition, Taylor & Francis
applicability	This course is in particular applicable to the following courses of this Master programme: - Labour Economics This course is also applicable to other business-oriented Master programmes offered by Schmalkalden University of Applied Sciences.
workload	total workload: 150 hours, of them: 1) lecture: 45 2) self-study: 105, of them: - course preparation (in particular reading):30 - follow-up:15 - preparation for academic research project: 30 - exam preparation:30
ECTS credit points and weighting factor	5 ECTS credit points; weighting factor: 5/120
basis of student evaluation	- comprehensive written examination, 90 minutes (80%) - student research project (20%)
time	first academic year
frequency	each academic year
duration	1 semester
course type	elective course
remarks	Teaching language is English.