Teacher	Piotr Maleszyk, Ph. D.
Module name	Urban Development
Studies cycle	Bachelor/Master Studies
Semester	Spring semester 2020/2021
ECTS	6 ECTS
ECTS points hour equivalents	Contact hours (work with an academic teacher): 30 hours Total number of hours with an academic teacher: 60 hours Number of ECTS points with an academic teacher: 2 ECTS Non-contact hours (students' own work): 120 hours Total number of non-contact hours: 120 hours Number of ECTS points for non-contact hours: 4 ECTS Total number of ECTS points for the module: 6 ECTS
Website	Additional information available under the following link: https://www.umcs.pl/pl/addres-book-employee,1686,pl.html
Language of instruction	English
Short description	Urban development explores the phenomenon of urbanization: its manifestations, drivers and outcomes. It applies a multi-disciplinary approach, particularly geography, economics and management. Urban development unveils the location decisions of utility-maximizing households and profit-maximizing firms, and examines the market forces that shape cities and the role of government in determining land-use patterns. Urban development also covers issues regarding transportation systems, urban housing market and urban demography. Particular attention is given to the concept of sustainable development and smart city.
Full description	The topics discussed during the course are selected from the following list: 1. BASIC CONCEPTS OF URBAN DEVELOPMENT: URBANISATION AND ITS STAGES, METROPOLISATION, URBAN SPRAWL, DELIMITATION OF URBAN AREAS. 2. MARKET FORCES IN THE DEVELOPMENT OF CITIES, LOCATION THEORY 3. URBAN GROWTH AND ITS DRIVERS, URBAN DEMOGRAPHY 4. LAND RENT AND LAND-USE PATTERNS 5. ECONOMIC CHALLENGES IN CITIES, ENTREPRENEURSHIP AND URBAN AREAS 6. SOCIAL AND ENVIRONMENTAL CHALLENGES IN CITIES, SUSTAINABLE DEVELOPMENT IN CITIES. 7. SPATIAL PLANNING, URBAN REGENERATION (optional) 8. URBAN POLICY, URBAN GOVERNANCE AND URBAN STRATEGIES 9. SMART CITIES: CONCEPT AND CASE STUDIES (optional) 10. NEW URBAN CHALLENGES: NEW URBAN AGENDA (optional) 11. URBAN TRANSPORTATION SYSTEMS, URBAN AMENITIES, HOUSING MARKET IN CITIES (optional) 12. CASE STUDIES AND GOOD PRACTICIES: STUDENTS' PRESENTATIONS.
Reading list	1. Urban Economic Challenges and the New Urban Agenda (2017), UN&HABITAT. 2. Glaeser, E. (2011) *Triumph of the City, How Our Greatest Invention Makes Us Richer, Smarter, Greener, Healthier and Happier*, The Penguin Press [USA], London.

	3. *Handbook of Sustainable Urban Development Strategies* (2020), Fioretti, C., Pertoldi, M., Busti, M. and Van Heerden, S. editor(s), EUR 29990 EN, Publications Office of the European Union, Luxembourg. 4. New urban economies. How can cities foster economic development and develop 'new urban economies' (2015), URBACT II. 5. OECD (2015), The Metropolitan Century. Understanding Urbanisation and its Consequences. 6. O'Sullivan, A. (2007). Urban economics. McGraw-Hill/Irwin (selected chapters) 7. Brueckner, J. K. (2011). Lectures on urban economics. MIT Press (selected chapters) 8. Albino, V., Berardi, U., & Dangelico, R. M. (2015). Smart cities: Definitions, dimensions, performance, and initiatives. Journal of urban technology, 22(1), 3-21. 9. Caprotti, F et al. (2017). The New Urban Agenda: key opportunities and challenges for policy and practice. Urban research & practice, 10(3), 367-378.
Educational outcomes	KNOWLEDGE • Students are aware of drivers of urban development and the role of local government. • Students demonstrate understanding of the location choice and land use; interpret and compare the underlying economics concepts. • Student understands the concept of sustainable development and smart city and the contemporary urban challanges SKILLS • Students analyse and assess measures of the development of cities and urban areas. • Students are able to use strategic analysis tools in the field of urban development. • Students are able to critically assess and propose recommendations to urban strategies and local development policy. ATTITUDES • Students increase their social engagement, participation in urban planning and urban policies.
Assessment methods and criteria	Regular individual and group tasks (50%) Case study presentation (50%) Oral exam at the end of the course (in case of poor attendance)
Teaching methods	Group discussions Analysis of case studies Study visits in Lublin
Educational outcomes verification methods	Regular individual and group tasks, Case study presentation, Oral exam at the end of the course
Prerequisites	-
Comments	-