

SYLLABUS

Subject	Science Category	Faculty	Department
Regional Economics	Economics S 004	Siauliai Academy	Institute of Regional Development

Number of ECTS credits allocated	Student's workload (total)	Contact hours	Individual work
5	135	24	111

Annotation

This study subject is an optional study subject, the purpose of which is to provide knowledge about the place of the regional economy in the system of economic science, connections with other sciences, to improve knowledge about the theories of regional development, which will allow us to understand the peculiarities of the classification of regions and the differences in their economic development. By combining interdisciplinary knowledge and integrating the viewpoints of different theories, you will be able to systematically and critically assess the economic processes taking place in the regions, and model their development trends. It will make it possible to be able to assess the uneven development of regions and the factors that determine it, to critically assess the reasons for the growth and development of regions and the factors that determine them, emphasizing the need to assess the resilience of regions in the context of changes.

Outline:

1. Change of the concept of region. Classical and modern theories of regions. (2 hours Assoc. Dr. K. Matuzevičiūtė-Balčiūnienė)
2. Quantitative and qualitative methods of regional economic assessment (4 hours Prof. Dr. M. Butkus).
3. Regional competitiveness paradigm. (3 hours Assoc. Dr. K. Matuzevičiūtė-Balčiūnienė)
4. Internal and external funding sources of regions and evaluation of their efficiency. (3 hours Assoc. Dr. K. Matuzevičiūtė-Balčiūnienė)
5. Regional differences and their stabilization measures. (3 hours Assoc. Dr. K. Matuzevičiūtė-Balčiūnienė)
6. Globalization and regional development. (3 hours Prof. Dr. D. Cibulskienė)
7. Model of sustainable development of regions. (3 hours Prof. Dr. D. Cibulskienė)
8. Assessment of regional economic resilience. (3 hours Prof. Dr. D. Cibulskienė).

Learning outcomes: students will deepen their theoretical knowledge of the regional economy, be able to recognize and solve the problems of regional inequality, understand the components of the regional economy's resilience to crisis situations, be able to assess the social and economic condition of the region, taking into account the indicators of sustainable development. Students will become familiar with the application of regional research models in empirical research by analyzing the latest scientific articles. . Finally, students will improve their skills of presenting academic research.

Evaluation:

The final grade consists of two parts: an oral exam (50%) and a presentation of the results of the problem solving task (50%).

The exam will cover all the material.

The task of problem solving is intended to check and evaluate whether the student has acquired sufficient knowledge about the economic evaluation of regional development and its modeling. The student chooses the regions under consideration, performs a quantitative and/or qualitative assessment of the situation of the region/s, clarifying the problems and formulating possible ways of solving them. Presentations will take place during the last contact meeting (more guidance will be provided during the studies).

Required reading

Capello, R. (2016). Regional Economics. 2nd Edition. Routledge.
 McCann, P. (2013) Modern Urban and Regional Economics. Oxford: Oxford University Press.
 Bristow, G. and Healy, A. (Edit.) (2020). Handbook on Regional Economic Resilience. Cardiff University, UK.

Some additional references and the list of papers for presentations will be given when relevant during the course.

Consulting Professors	Degree	Key publications during the last 5 years
Kristina Matuzevičiūtė-Balčiūnienė	Dr.	Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. Are the marginal convergence outcomes of the Cohesion Policy diminishing? // Journal of business economics and management. Vilnius : VGTU Press. ISSN 1611-1699. eISSN 2029-4433. 2020, vol. 21, iss. 5, p. 1390-1410. DOI: 10.3846/jbem.2020.13170.
Mindaugas Butkus	Dr.	Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. Mediating effects of cohesion policy and institutional quality on convergence between eu regions: an examination based on a conditional beta-convergence model with a 3-way multiplicative term // Sustainability. Basel : MDPI. eISSN 2071-1050. 2020, vol. 12, iss. 7, art. no. 3025, p. [1-39]. DOI: 10.3390/su12073025.
		Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina; Cibulskienė, Diana. What is the return on investing European regional development and Cohesion funds? Difference-in-differences estimator approach // Ekonomický časopis. Bratislava : Slovak Academic Press. ISSN 0013-3035. 2019, vol. 67, iss. 6, p. 647-676
		Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina; Cibulskienė, Diana. Does financial support from ERDF and CF contribute to convergence in the EU? Empirical evidence at NUTS 3 level // Prague

		<p>economic papers. Prague : University of Economics. ISSN 1210-0455. eISSN 2336-730X. 2020, vol. 29, iss. 3, p. 315-329. DOI: 10.18267/j.pep.737.</p> <p>Butkus, Mindaugas; Cibulskienė, Diana; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. What is the evolution of convergence in the EU? Decomposing EU disparities up to NUTS 3 level // Sustainability. Basel : MDPI. ISSN 2071-1050. 2018, Vol. 10, iss. 5, Article 1552, p. 1-37. DOI: 10.3390/su10051552.</p> <p>Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Macaitienė, Renata; Matuzevičiūtė, Kristina. A new approach to examine non-linear and mediated growth and convergence outcomes of cohesion policy // Economies. Basel : MDPI AG. eISSN 2227-7099. 2021, vol. 9, iss. 3, art. no. 103, p. 1-28. DOI: 10.3390/economies9030103</p> <p>Butkus, Mindaugas; Cibulskienė, Diana; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. Non-linear and lagging convergence effects of the EU's regional support at NUTS 3 level // Journal of urban and regional analysis. Bucharest : University of Bucharest. ISSN 2067-4082. eISSN 2068-9969. 2020, vol. 12, iss. 1, p. 35-51. DOI: 10.37043/JURA.2020.12.1.3</p> <p>Butkus, Mindaugas; Maciulyte-Sniukiene, Alma; Matuzevičiūtė, Kristina. Heterogeneous growth outcomes of the EU's regional financial support mediated by institutions with some empirical evidences at NUTS 3 level // Review of regional research. Heidelberg : Springer. ISSN 0173-7600. eISSN 1613-9836. 2020, vol. 40, iss. 1, p. 33-66. DOI: 10.1007/s10037-019-00137-z.</p>
Diana Cibulskienė	Dr.	<p>Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina; Cibulskienė, Diana. What is the return on investing European regional development and Cohesion funds? Difference-in-differences estimator approach // Ekonomický časopis. Bratislava : Slovak Academic Press. ISSN 0013-3035. 2019, vol. 67, iss. 6, p. 647-676</p> <p>Butkus, Mindaugas; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina; Cibulskienė, Diana. Does financial support from ERDF and CF contribute to convergence in the EU? Empirical evidence at NUTS 3 level // Prague economic papers. Prague : University of Economics. ISSN 1210-0455. eISSN 2336-</p>

		<p>730X. 2020, vol. 29, iss. 3, p. 315-329. DOI: 10.18267/j.pep.737.</p> <p>Butkus, Mindaugas; Cibulskienė, Diana; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. What is the evolution of convergence in the EU? Decomposing EU disparities up to NUTS 3 level // Sustainability. Basel : MDPI. ISSN 2071-1050. 2018, Vol. 10, iss. 5, Article 1552, p. 1-37. DOI: 10.3390/su10051552.</p> <p>Butkus, Mindaugas; Cibulskienė, Diana; Mačiulytė-Šniukienė, Alma; Matuzevičiūtė, Kristina. Non-linear and lagging convergence effects of the EU's regional support at NUTS 3 level // Journal of urban and regional analysis. Bucharest : University of Bucharest. ISSN 2067-4082. eISSN 2068-9969. 2020, vol. 12, iss. 1, p. 35-51. DOI: 10.37043/JURA.2020.12.1.3</p>
Guest lecturer (possibly, depending on availability)		Having relevant publications

Approved: