

<b><i>Study course title</i></b>	Global and Regional Economics
<b><i>Study course code (DUIS)</i></b>	Ekon3053
<b><i>Credits</i></b>	2
<b><i>European credit transfer and accumulation system credits</i></b>	3
<b><i>Total number of contact hours</i></b>	32
<i>Number of lecture hours</i>	16
<i>Number of hours for seminars</i>	16
<i>Number of hours for practical assignments</i>	0
<i>Number of hours for laboratory assignments</i>	0
<i>Independent study hours</i>	0
<b><i>Course developer (-s)</i></b>	
Dr.oec. doc. Ludmila Aleksejeva	
<b><i>Prerequisite knowledge</i></b>	
NO.	
<b><i>Study course abstract</i></b>	
<p>This course provides introduction to the concepts in global, regional and local economics, with a focus on the EU economies. This course provides in-depth knowledge and an understanding of global economic trends such as BIO and organic life style, gender equality, migration of the population, increasing inequality, sustainability and green economy, as well as improve theoretical knowledge and skills in regional development theories, smart growth concepts and cases in EU and Latvia. Course aim is to provide students with theoretical and practical knowledge of different economic situation, as well as provide analytical skills to evaluate the factors affecting growth in regional and global context. Course takes a comparative approach of different economic indicators in EU economies. To link the basic principles of economic theory and to be able to assess the economic situation in the country, in the region, as well as to analyse trends, students solve various problem situations, participate in discussions.</p>	
<b><i>Course plan</i></b>	
<p>Structure of the course: Lectures - 16 h., Workshops - 16 h., Practical tasks.</p> <p>Lectures:</p> <p>Overview of Regional Economics: <a href="#">Goals, Measures, and Challenges</a> in regional and global level.. L2</p> <p>Territory: sectoral structure and essence of the region. L2</p> <p>Analysis of interregional links and the territorial structure of the economy. L2</p> <p>International Economic Integration. International Organization for Cooperation in the World.</p> <p>Basic principles and development of regional policy in the EU. L2</p> <p>The Wealth of Nations and Economic Growth. Economic development and economic growth. L2</p> <p>Economic Policy in an Open Economy. L2</p> <p>Global Macroeconomic Challenges of the era. L2</p> <p>World economic production factors and innovations. Global resource potential in the context of globalization. L2</p> <p>Workshops:</p> <p>Topical Issues of Regional economic Policy in Eastern Europe and Latvia. W2</p> <p>Development of regional economic policy. W2</p> <p>Examples of economic integration. The role of the economic policy in integration. W2</p> <p>International Economic Integration. International Organization for Cooperation in the World. W2</p>	

<p><i>Macroeconomic situation</i> in EU and Eastern European countries. W2 Sustainability &amp; smart growth. A sustainable place-based approach to economic policy. Donut Economics. W2 Global economic trends &amp; challenges. W1 Globalization. Regionalization. Glocalization. W1 State competitiveness. Global Competitiveness Index. Comparative approach of EU and America economies: regional factors W2 Practical tasks Country cases and cross-country comparative studies in regional economics. Key macroeconomic debates. EU and Eastern European Economic Issues. <i>Analysis of student-driven topics in regional and global aspect.</i></p>
<p><b><i>Learning outcomes</i></b></p> <p>During the course students acquire theoretical knowledge and skills in solving the challenges of macroeconomics. After successful completion of the study course, students will be able to demonstrate:</p> <p>Academic competences:</p> <ol style="list-style-type: none"> <li>1. the understanding of the macroeconomic theories in regionalization &amp; globalization;</li> <li>2. got knowledge about the formation of regional policy, its realization possibilities and effectiveness factors;</li> <li>3. skills to study economic literature, to understand and compare the interaction of economic and political factors in the long-term growth, as well as the skills to analyse economic facts and figures, to think in economic categories in global and local level;</li> <li>4. students have a in-depth understanding of regional development indicators, and local processes considering global issues.</li> </ol> <p>Professional competencies:</p> <ol style="list-style-type: none"> <li>1. students have practical skills in regional economic situation and policy analysis;</li> <li>2. students acquire knowledge and skills that allow them to navigate and analyse the local and global factors influencing on economic sectors , activities, processes in Eastern European countries.</li> </ol>
<p><b><i>Requirements for awarding credits</i></b></p> <p>A practical task involves the preparation of individual or group tasks, the course ends with the preparation and presentation of the essay. Test with mark.</p>
<p><b><i>Course content</i></b></p> <p>Overview of Regional Economics Territory: sectoral structure and essence of the region. Topical Issues of Regional economic Policy in Eastern Europe and Latvia. Development of regional economic policy. Analysis of interregional links and the territorial structure of the economy. International Economic Integration. The role of the economic policy in integration. The Wealth of Nations and Economic Growth. Economic Policy in an Open Economy. Global Macroeconomic Challenges of the era. World economic production factors and innovations. Global resource potential in the context of globalization. <i>Macroeconomic situation</i> in EU and Eastern European countries. Sustainability and smart growth. A sustainable place-based approach to economic policy. Donut Economics. Global economic trends &amp; challenges. Globalization. Regionalization. Glocalization. State competitiveness. Comparative approach of EU and America economies: regional factors.</p>
<p><b><i>Compulsory reading list</i></b></p>

Guide to Research and Innovation Strategies for Smart Specialisations (RIS 3) EC, 2012  
 ESPON, University Rovira i Virgil. (2012). ATTREG ñ The Attractiveness of European Regions and Cities for Residents and Visitors. Retrieved 10 August 2015, from [https://www.espon.eu/export/sites/default/Documents/Projects/AppliedResearch/ATTREG/FR\\_20130123/ATTREG\\_FR.pdf](https://www.espon.eu/export/sites/default/Documents/Projects/AppliedResearch/ATTREG/FR_20130123/ATTREG_FR.pdf)

Krueger, R. (2010). Smart growth and its discontents: An examination of American and European approaches to local and regional sustainable development. *Doc. Anàl. Geogr.*, 56/3, 409ñ433

Keišs S., Kazinovskis A. Reģionālā attīstība Latvijā: administratīvi teritoriālās reformas norises gaita, problēmas risinājumi. Rīga, 2014.

Reģionu attīstība Latvijā. VRAA, Rīga (no 2004. līdz šim gadam)

Regional Policy for Smart Growth In Europe 2020.

Vanhillo, T., & Verhetsel, A. (2012). Paradigm change in regional policy: Towards smart specialisation? Lessons from Flanders (Belgium). *Belgeo*, 1ñ2 (2012), Inaugural Issue. Retrieved 13 April 2016, from <https://belgeo.revues.org/pdf/7083>. DOI: 10.4000/belgeo.7083

Zināšanu ekonomika Latvijas lauku un reģionu dzīvotspējai. Rivža B. red. 2018

### ***Further reading list***

- Dunning J.H. Regions, Globalization, and the Knowledge-Based Economy, 2002.
- Barca F., McCann P., Rodriguez-Pose A. (2012) The Case For Regional Development Intervention: Place-Based Versus Place-Neutral Approaches\* (2012)
- Baycan T., Nijkamp P. and Stough R., (2017) Spatial Spillovers Revisited: Innovation, Human Buģina V., Pučere I. Ievads reģionālās attīstības teorijās. Jelgava, 2000., 136 lpp.
- Ežmale S. Latvijas reģionu attīstība un telpiskā plānošana Eiropas savienības politiku kontekstā. 2012., 155 lpp.
- Capital and Local Dynamics, *International Journal of Urban and Regional Research*, 41, 6, (962-975)
- Charles, D. Gross, F. and Bachtler, J. (2012), Smart Specialisation' and cohesion policy: a strategy or all regions? IQ-Net Thematic paper no. 30(2).
- Capello R., Nijkamp P. Handbook of regional growth and development theories, 2010  
 Stratēģija gudrai, ilgtspējīgai un integrējošai izaugsmei. (2010)  
[http://ec.europa.eu/eu2020/pdf/1\\_LV\\_ACT\\_part1\\_v1.pdf](http://ec.europa.eu/eu2020/pdf/1_LV_ACT_part1_v1.pdf)
- Dunning J.H. Regions, Globalization, and the Knowledge-Based Economy, 2002.
- Krugman P., Obstfeld M., Melitz M. *International Economics: Theory and Policy* (10th Edition)  
 Киреев А.П. *Международная экономика (в 2-х частях)*. Москва, 2006
- Hess P., Ross C., *Economic Development. Theories, Evidence and Policies*. The Dryden Press, USA, 1997.
- Martin R., Kitson M., Tyler P., *Regional Competitiveness*. UK: Routledge, 2006.
- Региональная экономика. Учебник для вузов.. Под ред. В.И.Видяпина, М.В.Степанова. Москва: ИНФА-М, 2002.

Sepic, D. (2004). The Regional Competitiveness: Some Notions. RECEP,s Reports. Moscow: The Russian–European Centre for Economic Policy. 2004. Nr.2. P. 5–45.

Capello R., Nijkamp P. Handbook of regional growth and development theories, 2010

Herrschel T., Tallberg P. The Role of regins? Networks, Scale, Territory. Sweden, 2011, p.303

Gedminaite-Raudone Z. (2014) Economic assessment of uniqueness of the regions in the context of the European Union. Procedia - Social and Behavioral Sciences, 110 (2014), pp. 259 – 266.

Foray D. (2014) From smart specialisation to smart specialisation policy. European Journal of Innovation Management, Volume 17, Issue 4, pp. 492-507.

Foray, D. (2013) The economic fundamentals of smart specialisation. EKONOMIAZ 83, 55–82.

Foray, D, David, PA, Hall, BH (2011) Smart specialisation. From academic idea to political instrument, the surprising career of a concept and the difficulties involved in its implementation. MTEI Working Paper No. 2011, Lausanne: École Polytechnique Fédérale de Lausanne, Management of Technology & Entrepreneurship Institute, College of Management of Technology.

Dažādā Latvija: novadi, pilsētas, rajoni, reģioni. Vērtējumi, perspektīvas, vīzijas. Rīga: Latvijas Iacobucci, D (2014) Designing and implementing a smart specialisation strategy at regional level: Some open questions. Scienze Regionali 13(1): 107–126.

OECD (2013) Innovation-driven Growth in regional: The rele of smart specialization. Preliminary version. Pieejams: <http://oecd.org/innovayion/inno/smart-specialisation.pdf>.

Richardson H.W. Regional Economics; Location Theory, Urban Structure and Regional Change, 1971, Wiley Online Library.

Smart Specialisation Strategies (RIS3): impact for regions and inter-regional cooperation (2017) EC draft opinion.

Vaidere I., Vanags E., Vanags I., Vilka I. (2006) Reģionālā politika un pašvaldību attīstība Eiropas Savienībā un Latvijā.

Vanags E. Dažādā Latvija: pagasti, novadi, pilsētas, rajoni, reģioni. Vērtējumi, perspektīvas, vīzijas. Rīga, 2004., 539 lpp. Keišs S., Kazinovskis A. Reģionālā administratīvi teritoriālā iedalījuma reformas problēmas Lavijā. Rīga, 2001.

Uyarra, E., Sorvik J., Midtkandal I. (2014) Inter-regional Collaboration in Research and Innovation Strategies for Smart Specialisation (RIS3). EU, Institute for Prospective Technological Studies.

### ***Periodicals and other sources***

Viedas specializācijasstrategija: <http://www.izm.gov.lv/lv/zinatne/viedas-specializācijas-strategija>

Viedas specializācijas platforma: <http://s3platform.jrc.ec.europa.eu/s3-guide>

LR ministriju, aģentūru un citu organizāciju interneta mājas lapas: <http://www.pasvaldibas.lv>; <http://www.raim.gov.lv>; <http://www.lpr.gov.lv>; <http://www.mk.gov.lv>; <http://www.vraplm.gov.lv>; <http://www.vraa.gov.lv> u.c.

European Innovation Scoreboard. Interaktīvais rīks : <https://interactivetool.eu/f/extensions/DGGROW4/DGGROW4.html>

EU oficiālā vietne: [https://europa.eu/european-union/about-eu/figures/economy\\_en](https://europa.eu/european-union/about-eu/figures/economy_en)

The Global Competitiveness index. <http://www.weforum.org/en/initiatives/gcp/Global%20Competitiveness%20Report/index.htm>

Triple Helix research group vietne [https://triplehelix.stanford.edu/3helix\\_about](https://triplehelix.stanford.edu/3helix_about)

The Institute for Strategy and Competitiveness (ISC) Harvard Business school <https://www.isc.hbs.edu/about-the-institute/Pages/default.aspx>

Eiropas komisijas vietne [https://ec.europa.eu/regional\\_policy/lv/policy/themes/sme-competitiveness/](https://ec.europa.eu/regional_policy/lv/policy/themes/sme-competitiveness/)  
The Inclusive Development Index 2018  
<https://www.weforum.org/reports/the-inclusive-development-index-2018>  
Laikraksti „Neatkarīgā Rīta Avīze”, „Dienas Bizness”, „Diena”, „Lauku avīze”;  
LR Ekonomikas ministrijas mājas lapa – [www.em.gov.lv](http://www.em.gov.lv);  
LR Centrālās statistikas pārvaldes mājas lapa – [www.csb.gov.lv](http://www.csb.gov.lv);  
Valsts reģionālās attīstības aģentūras datu vietne – [www.raim.gov.lv](http://www.raim.gov.lv);  
Žurnāli „Kapitāls”, „Biznesa partneri”, „Latvijas ekonomists”  
„The Economist”, „The World Economy”, „Economic Journal”.  
Institute for Strategy & Competitiveness <https://www.isc.hbs.edu/competitiveness-economic-development/frameworks-and-key-concepts/Pages/default.aspx>

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