

## **GEOG 6230-101: Seminar in Economic Geography: Geography and the World Economy**

### **Course Description:**

This course introduces the field of economic geography from an institutional perspective. Various urban development and natural resource challenges are examined to illustrate the role that geography plays in economic processes. Contemporary approaches to economic geography are critiqued, including relational economic geography, the creative economy, and environmental economic geography. Course assignments are intended to provide a practical understanding of societal decision-making processes and the resulting environmental, social and economic implications. Case studies focus on processes for developing the next stage of international relations in the context of emerging global economic challenges and differing national responses.

### **Class Dates, Location and Hours:**

Dates: October 27-29 & November 3-5, 2017  
Location: 3281 Sheridan Road, Fort Sill, Oklahoma.  
Hours: Friday 5:30-9:00 p.m., Saturday 9:00 a.m.-5:00 p.m.; Sunday 12:00-4:00 p.m.  
Last day to enroll or drop without penalty: September 28, 2017

### **Site Director:**

Email: [apftsill@ou.edu](mailto:apftsill@ou.edu). Phone: 580-355-1974.

### **Professor Contact Information:**

Course Professor: Dr. Travis Gliedt  
Mailing Address: 100 E. Boyd Street, SEC 634, Norman, Oklahoma, 73019  
Telephone Number: 405-693-3665  
E-mail Address: [tgliedt@ou.edu](mailto:tgliedt@ou.edu)  
Professor availability: The professor will be available via e-mail to students before and after the class sessions. On-site office hours are half an hour before and after each class session, by appointment.

### **Textbook(s) and Instructional Materials:**

Student materials are available at the OU Follett Bookstore located at 1185 Asp Avenue; Norman, OK, and can be ordered online, by phone, by email, or by fax. Ordering online at <http://www.bkstr.com/oklahomastore/home> is strongly recommended – students can track the status of their order within 48 hours. If an order has not been shipped within three days, students can contact the Follett textbook manager by phone (405) 325-3511, (800) 522-0772 (toll-free) or email [0831mgr@fheg.follett.com](mailto:0831mgr@fheg.follett.com). Phone orders (ask for the textbook manager and identify yourself as an Advanced Programs student) can be placed 8 a.m. to 6 p.m. Monday through Thursday; 8 a.m. to 5 p.m. on Friday; 10 a.m. to 4 p.m. on Saturday (CST). Summer hours: 9 a.m. to 5 p.m. Monday through Friday (CST). Fax orders can be placed 24 hours a day at (405) 325-7770. Text prices are available online.

1. Hayter, R. & Patchell, J. (2016). *Economic geography: An institutional approach* (2<sup>nd</sup> ed.). New York: Oxford University Press. ISBN 97801499013289.
2. Materials posted on the OU Canvas learning management system: Access Canvas at <https://canvas.ou.edu>, enter your OU NetID and password, and select course to access material. If you require assistance with Canvas, please click on the Help icon. You can search the Canvas guides, chat with Canvas support, or contact OU IT.

Note: Follett is the Advanced Programs contractual textbook provider. Should text changes become necessary after publication of the course syllabus, Advanced Programs will facilitate text returns/refunds only for texts purchased through Follett.

### **Course Objectives:**

- To introduce and critique a wide range of perspectives on economic geography.
- To illustrate the role of organizations in economic decision-making.
- To provide a better understanding of regional economic processes in the context of global economic changes and environmental challenges.
- To develop skills that are used by economic professionals to make community development decisions.

### **Course Format:**

Lecture, group discussion, group assignments

### **Course Outline:**

#### **Week 1:**

- Course Overview; Introduction to Economic Geography
- Chapter 1: Markets in Place and Space; Chapter 2: The (Evolving) Spatial Division of Labor
- Chapter 3: Innovation, Evolution and Inequality;
- Chapters 4-7: Institutional Pillars of Modern Space Economics: Businesses, Labor, Government, Non-Profit Organizations
- Introduction to the Environmental Kuznets Curve Hypothesis and Critique
- Role play activity: Nationalism, NATO, North Korea, and the new Political Economy

#### **Week 2:**

- Chapters 8-12: Location Dynamics of Value Chains: The Role of Cities, Energy and Mineral Resources, Agriculture, Manufacturing, Services
- Chapters 13-14: Location Dynamics of Value Chains: Transportation and Communication Networks, Consumption
- Environmental Economic Geography and Relational Economic Geography: Readings: Gibbs (2006); Bridge (2008); Hayter (2008); Sunley (2008)
- Green Innovation Systems and Green Economic Development: A New Political Economy?
- Test in class

### **Assignments, Grading and Due Dates:**

#### **Major Term Paper:**

Each student will write a **10-page double-spaced paper, with 12-point Times New Roman font**. The paper must answer the following question: **What is the role of geography in understanding innovation as a driver of economic development?** The page limit excludes reference page, title page, and any charts or graphs. Students must cite a minimum of 10 refereed journal articles as sources in the text, in addition to websites and government documents as needed.

#### **Environmental Kuznets Curve:**

In groups of 3, find two peer reviewed journal articles on the Environmental Kuznets Curve (EKC). Read these articles, find a definition of the EKC, give examples of the types of pollutants that have been shown to display the inverted U-shaped curve, and describe various explanations for the EKC that the studies focus on. Next, find data for CO<sub>2</sub> or greenhouse gas emissions for a country, state, or city. Then, find and/or calculate GDP per capita figures for that same jurisdiction. Calculate and display the EKC on a graph for your jurisdiction following best practices from the literature.

**Test:**

The test will be based on the readings from the textbook and on Canvas. It will contain multiple choice and true and false questions. The test will be done in class at the end of the second week's class.

**Participation:**

Participation grades will be assigned based on regular and enthusiastic discussion, as well as during the group role play assignments conducted in class. Students must also complete the required readings prior to each week's class.

**Grading:**

This is a letter-graded course: A, B, C, D, or F.

<b>Assignment</b>	<b>Due Date</b>	<b>Percent of Grade</b>
Assignment for EKC	<b>Due: 11/5/2017</b> , Submit to Canvas Dropbox	20%
Test	<b>Due: 11/5/2017</b> , In class	20%
Economic Transition Paper	<b>Due: 11/10/2017</b> , Submit to Canvas Dropbox	40%
Class Participation	During class sessions	20%

**Notice:** Failure to meet assignment due dates could result in a grade of I (Incomplete) and may adversely impact Tuition Assistance and/or Financial Aid.

## **POLICIES AND NOTICES**

### **Attendance/Grade Policy**

Attendance and participation in interaction, individual assignments, group exercises, simulations, role playing, etc. are valuable aspects of any course because much of the learning comes from discussions in class with other students. It is expected that you attend all classes and be on time except for excused emergencies.

Excused absences are given for professor mandated activities or legally required activities such as emergencies or military assignments. It is the policy of the University to excuse absences of students that result from religious observances and to provide without penalty for the rescheduling of examinations and additional required class work that may fall on religious holidays. Unavoidable personal emergencies, including (but not limited to) serious illness; delays in getting to class because of accidents, etc.; deaths and funerals, and hazardous road conditions will be excused.

If you are obtaining financial assistance (TA, STAP, FA, VA, Scholarship, etc.) to pay all or part of your tuition cost, you must follow your funding agency/institution's policy regarding "I" (Incomplete) grades unless the timeline is longer than what the University policy allows then you must adhere to the University policy. Students who receive Financial Aid must resolve/complete any "I" (Incomplete) grades by the end of the term or he/she may be placed on "financial aid probation." If the "I" grade is not resolved/completed by the end of the following term, the student's Financial Aid may be suspended making the student ineligible for further Financial Aid.

Students are responsible for meeting the guidelines of Tuition Assistance and Veterans Assistance. See the education counselor at your local education center for a complete description of your TA or VA requirements.

### **Academic Integrity and Student Conduct**

Academic integrity means honesty and responsibility in scholarship. Academic assignments exist to help students learn; grades exist to show how fully this goal is attained. Therefore, all work and all grades should result from the student's own understanding and effort.

Academic misconduct is any act which improperly affects the evaluation of a student's academic performance or achievement. Misconduct occurs when the student either knows or reasonably should know that the act constitutes misconduct. Academic misconduct includes: cheating and using unauthorized materials on examinations and other assignments; improper collaboration, submitting the same assignment for different classes (self-plagiarism); fabrication, forgery, alteration of documents, lying, etc...in order to obtain an academic advantage; assisting others in academic misconduct; attempting to commit academic misconduct; destruction of property, hacking, etc...; intimidation and interference with integrity process; and plagiarism. All students should review the Student's Guide to Academic Integrity at [http://integrity.ou.edu/students\\_guide.html](http://integrity.ou.edu/students_guide.html)

Students and faculty each have responsibility for maintaining an appropriate learning environment. All students should review policies regarding student conduct at <http://studentconduct.ou.edu/>

### **Accommodation Statement**

The University of Oklahoma is committed to making its activities as accessible as possible. For accommodations on the basis of disability, please contact your local OU Site Director.

### **Adjustment for Pregnancy/Childbirth-Related Issues**

Should you need modifications or adjustments to your course requirements because of documented pregnancy-related or childbirth-related issues, please contact me as soon as possible to discuss. Generally, modifications will be made where medically necessary and similar in scope to accommodations based on temporary disability. Please see <http://www.ou.edu/content/eoo/faqs/pregnancy-faqs.html>.

## **Title IX Resources**

For any concerns regarding gender-based discrimination, sexual harassment, sexual misconduct, stalking, or intimate partner violence, the University offers a variety of resources, including advocates on-call 24/7, counseling services, mutual no-contact orders, scheduling adjustments, and disciplinary sanctions against the perpetrator. Please contact the Sexual Misconduct Office at [smo@ou.edu](mailto:smo@ou.edu) or (405) 325-2215 (8-5), or the Sexual Assault Response Team at (405) 615 -0013 (24/7) to report an incident. To learn more about Title IX, please visit the Institutional Equity Office's website at <http://www.ou.edu/content/eoo.html>

## **Course Policies**

Advanced Programs policy is to order books in paperback if available. Courses, dates, and professors are subject to change. Please check with your OU Site Director. Students should retain a copy of any assignments that are mailed to the professor for the course. Advanced Programs does not provide duplicating services or office supplies.

Any and all course materials, syllabus, lessons, lectures, etc. are the property of professor teaching the course and the Board of Regents of the University of Oklahoma and are protected under applicable copyright.

For more information about Advanced Programs, visit our website at: <http://www.goou.ou.edu/>

## INSTRUCTOR VITA

Travis Gliedt, Ph.D.

### Education

- 2005, BES, University of Waterloo, Geography
- 2006, MAES, University of Waterloo, Local Economic Development
- 2012, Ph.D. University of Waterloo, Geography and Environmental Management

### Current Positions

Assistant Professor, Department of Geography and Environmental Sustainability, University of Oklahoma

### Major Areas of Teaching and Research Interest

- Human and organizational dimensions of sustainability
- Corporate social responsibility, environmental management, green entrepreneurship
- Community responses to energy and water challenges
- Innovation in urban water systems
- Environmental economic geography
- Integrating sustainability into geography education

### Representative Publications and Presentations

- Gliedt T, Larson K, 2018, “Sustainability in Transition: Principles for Developing Solutions” *Routledge*.
- Tziganuk A, Gliedt T, 2018, “Comparing faculty perceptions of sustainability teaching at two U.S. universities” *International Journal of Sustainability in Higher Education* 19(1)
- Hartman P, Gliedt T, Widener J, Loraamm R, 2017, “Dynamic capabilities for water system transitions in Oklahoma” *Environmental Innovation and Societal Transitions* – Winner of the Charles Standley Memorial Award in Recognition of the Outstanding Publication 2016, University of Oklahoma
- Widener J, Gliedt T, Hartman P, 2017, “Visualizing dynamic capabilities as adaptive capacity for municipal water governance” *Sustainability Science* 12(2) 203-219
- Lyakhov A, Gliedt T, 2017, “Understanding collaborative value creation by environmental nonprofit and renewable energy business partnerships” *Voluntas: International Journal of Voluntary and Nonprofit Organizations*
- Lyakhov A, Gliedt T, Jackson, N, 2016, “Scaling sustainability value in sustainability purpose organizations: A non-profit and business comparison” *International Journal of Sustainable Entrepreneurship and Corporate Social Responsibility* 1(1) 17-31
- Castleberry B, Gliedt T, Greene S.J., 2016, “Assessing drivers and barriers of energy-saving measures in Oklahoma’s public schools” *Energy Policy* 88 216-228 - Winner of the Charles Standley Memorial Award in Recognition of the Outstanding Publication 2015, University of Oklahoma
- Widener J, Gliedt T, Tziganuk A, 2016, “Assessing sustainability teaching and learning in geography education” *International Journal of Sustainability in Higher Education* 17(4) 698-728
- Gliedt T, Hoicka C, 2015, “Energy upgrades as financial or strategic investment? Energy Star property owners and managers improving building energy performance” *Applied Energy* 147 430-443
- Widener J, Gliedt T, 2015, “Building interdisciplinarity into teaching: A dream course on sustainability and global environmental change” *Resilience: A Journal of the Environmental Humanities* 1(3)
- Gliedt T, Parker P, 2014, “Green community entrepreneurship 2.0: Collective response or individual adaptation strategy to funding cuts in Canada 2006-2012” *International Journal of Social Economics* 41(7) 609-625. Winner of the Highly Commended Paper of 2015 from Emerald Insight

- Gliedt T, Parker P, 2010, “Dynamic capabilities for strategic green advantage: Green electricity purchasing in North American firms, SMEs, NGOs and agencies” *Global Business and Economics Review* 12(3) 171-195
- Gliedt T, Berkhout T, Parker P, Doucet J, 2010, “Voluntary environmental decision-making in firms: Green electricity purchases and the role of champions” *International Journal of Business Environment* 3(3) 308-328
- Gliedt T, Parker P, 2007, “Green community entrepreneurship: Creative destruction in the social economy” *International Journal of Social Economics* 34(8) 538-553

### **Representative Honors and Awards Received**

- 2013 - President’s Dream Course: Sustainability and Global Environmental Change, University of Oklahoma
- 2014 - Southern Climate Impacts Planning Program (SCIPP): ‘*Unlikely Innovators’ Adapt to Climate Change: Transforming Water Utilities in Oklahoma*
- 2015 - Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Development Grant: *Linking Pro-Environmental Behaviors to System Innovation in a Sustainability Transition for Energy*

### **Major Professional Affiliations**

- Association of American Geographers (AAG) 2010-
- Association for Non-Profit and Social Economy Research (ANSER) 2007-
- Canadian Association of Geographers (CAG) 2006-
- National Council for Geographic Education (NCGE) 2014-