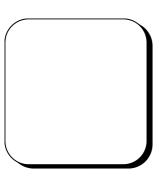




Universidad Autónoma de San Luis Potosí Faculty of Engineering / Faculty of Architecture Studies Faculty of Social Sciencies and Humanities

Faculty of Social Sciencies and Humanities
Agenda Ambiental
Interdisciplinary Masters on Resource Efficient Cities



Name course: Regional Developments and Economy

Course key: 76983
Type of course: Optative
Approved credits:

Last curriculum revision date: September 2020

Pre-requisite: None

## A) COURSE NAME: Regional Developments and Economy

Synthetic Program									
	Regional Developments and Economy								
			General I	nform	ation				
Type of	New	Χ	x Restructuring Adjustment						
curriculum									
proposal:									
Type of	Required		Optative	Χ	Complementa	ary		Other	
subject:									
Subject shared	( x ) No								
with another	( ) Yes								
EP or	¿ With which EP	is sh	ared?						
academic	¿On which seme	ester?							
entity	¿From which ac								
Elaborated by:	Sergio González	. Vare	ela						
Reviewed por:	Mariana Garcia	de la	Torre						
	Theory	Но	urs of prac	tice	Hours of a	dditional		Credits	
Semester	hours per		per week		work student per				
	week				wee	ek			
	3		1		1			6	
Overall	Know the econo	mic g	eography of	differe	nt regions, with	n a specific	c focus	on the role	that
objective	urban areas hav	-							
	sustainable ecor	nomy	are develope	ed, suc	ch as "Green g	rowth " and	d circul	ar economy	
	Finally, the cours	se ad	dresses the	challer	nge of systemic	transform	nations	of traditiona	l
	economic model	s to e	cological sys	stems.					
Specific	The students:								
professional									
competence									
Competence									





(s) that the subject develops	<ul> <li>Will learn to compare different regional economic models of growth and the role that cities or urban areas have in them.</li> <li>Wiill have the ability to relate the issue of development and the circular economy with cultural and social variants resulting from globalization.</li> </ul>			
Performance tasks of the specific professional competence to those which contribute to develop the subject Transversal professional competence (s) that contribute to	The students:  Will deverage the main and circument will finality large-scament will under development will under "Globaliz"  Students understament and circument students environment will development will understament and circument students environment will develop will understament will be supplied to the will be su	elop a critical analysis apparatus for the identification and comparison of theoretical and methodological problems in the study of development alar economy.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.  It is the global factors that influence their projects and how to insert the ale contextual variable into a particular social reality.		
the development of the subject	<ul><li>Learn án</li></ul>	make a diagnosis on the applicability of new concepts to the study of he Global South		
Specific	Units	Specific objective		
objectives	1. Concepts from regional development	This unit describes the background that gave rise to studies on regional development in the social and economic sciences. Classical approaches in regional development theories will be studied, such as the neoclassical approach, center-periphery models, and economic geography Students will be able to understand the different conceptual developments of development theory.		
	2. The circular economy	Describe the main themes of the circular economy, such as green growth in cities such as eco-cities. The issues of material flow models, economic and resource repercussions, their impact on issues such as consumption, prices, labor, sustainability, bio-economy are analyzed.  Students will identify the limitations of the circular economy model, be able to critique the model and observe how it affects other domains of social life.		





	T =					
	3. Policies to	Describe the circular economy as politics. Identify the possibilities of				
	promote the		ing the circular economy within the national and international			
	circular	_	a. Describe some of the current trends in the circular economy,			
	economy of	such as	s the expansion of the digital economy 4.0, population growth			
	the transition	and clir	mate change.			
	system					
	4. Globalization	phenor the cor theoret will ide globaliz	Describe the historical and contextual elements that shaped the phenomenon of globalization. In this unit students will understand how the concept of globalization has different meanings depending on the theoretical orientations from which it is studied in anthropology. Students will identify both positive and negative elements in the definitions of globalization. Students will study the relationships between globalization, regional development and the circular economy, as well as			
		_	portance of mobility and tourism as two of its main axes.			
Method and practice	Method	Presentations by students in class, preferably in PowerPoint Seminar-style discussions with class discussions.  During the course, reflective exercises will be carried out of topics to be discussed. It is intended that the student development apparatus with respect to regional development.  The content of the class will begin with an exhibition by the where the themes will be developed based on previous readings. During the class, student participation and team of for the development of homework is essential.				
		Each st	tudent must take the class readings and it is their responsibility to			
		make n	notes and bring questions to the sessions.			
	Practices	econon	ts are expected to relate the themes of development, circular my and globalization within their thesis projects in the form of all exercises and a final essay.			
Evaluation	Midterm exam	25%	First partial exam. Units 1 and 2			
method		25%	Second partial exam: Units 3 and 4			
		50%	Final essay			
	Final essay	The stu	ident will have to present a final essay on the course topics			
		linked t	o their research project.			
		The va	lue of the evaluation is divided as follows:			
		First ex	am 25%			
		Second exam 25%				
		Final te	est: 50%			
	Extraordinary Exam	It includ	It includes an examination of the contents of the 4 units			





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Second Extraordinary	An examination of the contents of the 4 units
Exam	
Regulariazatio	An examination of the contents of the 4 units
n	
exam	
Other	Teamwork, class presentations, group discussion.
activities	





References and digital resources	References	Amos, O. 1990. "Growth Pole Cycles: A Synthesis of Growth Pole and Long Wave Theories", The Review of Regional Studies: Official Journal of the Southern Regional Science Association 20 (1): 37-48.
		Appadurai, Arjun. 1996. Modernity at Large: Cultural Dimensions of Globalization. Minneapolis. University of Minnesota Press.
		Appadurai, Arjun. 2006. Fear of Small Numbers: An Essay on the Geography of Anger. Durham and London: Duke University Press.
		Augé, Marc, 1995. Non-Places: Introduction to an Anthropology of Supermodernity. Translated by John Howe. London and New York: Verso.
		Auge, Marc. 1998. Hacia una antropología de los mundos contemporáneos. Barcelona: editorial Gedisa.
		Bathelt, Harald; Glückler, Johannes (2002): Wirtschaftsgeographie. Ökonomische Beziehungen in räumlicher Perspektive. Stuttgart: Ulmer (UTB für Wissenschaft Geowissenschaften, Soziologie, Wirtschaftswissenschaften, Politikwissenschaften, 8217).
		Bathelt, Harald; Glückler, Johannes, 2003. "Toward a Relational Economic Geography", Journal of Economic Geography 3 (2): 117-144.
		Bathelt, Harald; Glückler, Johannes (2011): The relational economy. Geographies of knowing and learning. Oxford: Oxford University Press. Available online at http://gbv.eblib.com/patron/FullRecord.aspx?p=800825.
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De Certeau, Michel. 1988. The Practice of Everyday Life. Berkeley, Los Angeles, and London: University of California Press.
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Esposito, Mark; Tse, Terence, Seeger, Greta: The top three obstacles for policymakers in moving towards a circular economy. In The Guardian. Available online at https://www.theguardian.com/sustainable-business/2015/sep/17/the-top-three-obstacles-for-policymakers-in-moving-towards-a-circular-economy, checked on 12/8/2016.
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	Turner, Terence. 2002. "Shifting the Frame from Nation-State to Global Market: Class and Social Consciousness in the Advanced Capitalist Countries." Social Analysis 46 (2): 56–80.
	Wallerstein, Immanuel. 2005. Análisis de sistemas-mundo: Una introducción. México: Siglo XXI.
	Wilts, Henning (2016): Germany on the road to a circular economy? In WISO Diskurs (10). Available online at http://library.fes.de/pdf-files/wiso/12622.pdf, checked on 12/8/2016.
Digital	·
resources	

# B) CONTENTS AND METHODS BY UNITS AND TOPICS

Unit 1. Concepts from regional development	6h
Topic 1.1 Definition and history of the concept of regional development in the social sciences	3h





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Subtopic	1.1.1 Classic theories of regional development			
	1.1.2 Center / perip	hery models		
Tema 1.2 Regional devel	opment in the socia	al sciences	3h	
Subtopic	•	nent sociology of Norman Long geography of development		
Deferences and digital	References	1.1.1 Classic theories of regional development		
References and digital resources	References	Bathelt, Harald; Glückler, Johannes  Wirtschaftsgeographie. Ökonomische Beziehur räumlicher Perspektive. Stuttgart: Ulmer (U Wissenschaft Geowissenschaften, So Wirtschaftswissenschaften, Politikwissenschaften,	ITB für ziologie, 8217).	
		Bathelt, Harald; Glückler, Johannes (2011): The reconomy. Geographies of knowing and learning.  Oxford University Press. Available online http://gbv.eblib.com/patron/FullRecord.aspx?p=80	Oxford: ne at	
		1.1.2 Center / periphery models  Rogers, Heather: The greening of capitalism?   Inter Socialist Review. In ISR - International Socialist (70). Available online http://isreview.org/issue/70/greening-capitalism, on 12/8/2016.	Review at	
		Lotman, Iuri. 1996. La semiósfera I. La semiótica de la el texto. Valencia: Frónesis Cátedra.	cultura y	
		1.2.1 The development sociology of Norman Long Long, Norman. 2004. Development Sociology: Perspectives. London: Routledge.	Actor	
		1.2.2 The relational geography of development Bathelt, Harald; Glückler, Johannes, 2003. "Toward a Re Economic Geography", Journal of Economic Geography", 117-144.		
		<b>1.2.3 Regional life cycles</b> Booth, Douglas. 1987. "Regional Long Waves and Policy", Urban Studies 24 (6): 447-459.	d Urban	





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Agenda Ambiental Interdisciplinary Masters on Resource Efficient Cities

		Amos, O. 1990. "Growth Pole Cycles: A Synthesis of Growth
		Pole and Long Wave Theories", The Review of Regional
		Studies: Official Journal of the Southern Regional Science
		Association 20 (1): 37-48.
		• ,
	Digital resources	
	g	
To a alatin ar an allo a de	The second will be a	
Teaching methods		developed as a seminar where the topics to be discussed weekly
		students are expected to participate actively and present class
	<u> </u>	idea is to motivate reflection on each of the fundamental themes
	· ·	ory in its economic, geographical, political and social
	dimensions.	
Learning activities	Previous reading	of the texts
	Presentation by the	ne teacher
	Interactive discus	sion
	Exhibition by stud	ents
	Delivery of text su	ımmaries
	•	

	Unit 2. The circular economy	18h		
<b>Topic 2.1 Contemporary</b>	Topic 2.1 Contemporary models of the circular economy			
Subtopic	Subtopic 2.1.1 Key concepts of the circular economy			
	2.1.2. Circular economy theories			
Topic 2.2 The approach	Topic 2.2 The approach to eco-cities			
Subtopic 2.2.1 The eco-urban sustainability model				
	2.2.2 Cities and modernity: beyond the economy			
Topic 2.3 Sectoral appro	Topic 2.3 Sectoral approximations of circular flow			
Subtopic	Subtopic 2.3.1 Definitions of circular flow economies			





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References and digital	References	2.1.1. Key concepts of the circular economy
resources	References	Esposito, Mark; Tse, Terence, Seeger, Greta: The top three obstacles for policymakers in moving towards a circular economy. In The Guardian. Available online at https://www.theguardian.com/sustainable-business/2015/sep/17/the-top-three-obstacles-for-policymakers-in-moving-towards-a-circular-economy, checked on 12/8/2016.
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		Wilts, Henning (2016): Germany on the road to a circular economy? In WISO Diskurs (10). Available online at http://library.fes.de/pdf-files/wiso/12622.pdf, checked on 12/8/2016.
		2.1.2. Circular economy theories  Lahti, Tom, Wincent, Joakim, and Parida Vinit. 2018. "A  Definition and Theoretical Review of the Circular Economy,  Value Creation, and Sustainable Business Models: Where  Are We Now and Where Should Research Move in the  Future?" Sustainability 10 (2799): 1-19.
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		Ries, E. 2011. The Lean Start-Up: How Constant Innovation Creates Radically Successful Business; Portfolio Penguin: London, UK.
		2.2.1. The eco-urban sustainability model





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Haas, Willi; Krausmann, Fridolin; Wiedenhofer, Dominik; Heinz,
Markus (2015): How Circular is the Global Economy? An
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## 2.2.2 Cities and modernity: beyond the economy

- Auge, Marc. 1995. Non-Places: Introduction to an Anthropology of Supermodernity. London and New York: Verso.
- De Certeau, Michel. 1988. The Practice of Everyday Life. Berkeley, Los Angeles, and London: University of California Press.

#### 2.2.3 Definitions of circular flow economies

- Charter, Martin. 2019. Designing for the Circular Economy. London: Routledge.
- Daraban, Bogdan. 2010. "Introducing the Circular Flow Diagram to Business Students." Journal of Education for Business 85.5: 274-279.
- Hall, Charles, and Klitgaard, Kent. 2012. Energy and the Wealth of Nations: Understanding the Bio-Physical Economy. New





	York: Springer.		
	Digital resources		
Teaching methods	The course will be developed as a seminar where the topics to be discussed weekly will be discussed. Students are expected to participate actively and present class readings. The main idea is to motivate reflection on each of the fundamental themes of development theory in its economic, geographical, political and social dimensions.		
Learning activities	Previous reading of the texts Presentation by the teacher Interactive discussion Exhibition by students Delivery of text summaries		

Unit 3. Poli	cies to promote the c	circular economy in the transition system	9h	
Topic 3.1 The circular of	economy as a politica	al strategy	3h	
Subtopic	Subtopic 3.1.1 The European case			
Topic 3.2 Systems of T	ransition		3h	
Subtopic	3.2.1 Public Policies			
3.3 Mega trends			h	
Subtopic	3.3.1 Recycling			
References and digital resources	References	3.1.1 The European case  European Commission (2015): Circular Economic  Available online at http://ec.europa.eregulation/impact/planned_ia/docs/2015_env_068_032_circular_economy_en.pdf, checked on 12/8/2  3.2.1 Public Policies  Ellen MacArthur Foundation (2015): Delivering the economy - a toolkit for policymakers. Available https://www.ellenmacarthurfoundation.org/assets.ds/government/Delivering_the_circular_economy_it_for_policymakers.pdf, checked on 12/8/2016.  3.3.1 Recycling  2018. Policy Brief: Recycling in the Circular Ecnomomy_Improve the Recycling Markets for Construction Markets, Plastics and Critical Metals. Denmark Council of Ministers.	eu/smart- 5_env+_ 2016. e circular online at /downloa _A_toolk y: How to Materials,	





	Digital resources			
Teaching methods	The course will be developed as a seminar where the topics to be discussed weekly will be discussed. Students are expected to participate actively and present class readings. The main idea is to motivate reflection on each of the fundamental themes of development theory in its economic, geographical, political and social dimensions.			
Learning activities	Previous reading of the texts Presentation by the teacher Interactive discussion Exhibition by students Delivery of text summaries			

	Unit 4.	Globalization	15h	
Topic 4.1 Definitions			2h	
Subtopic	4.1.1 Anthropology of globalization			
-	4.1.2 Positive and negative elements of globalization			
Topic 4.2 Global trends	1		5h	
Subtopic	4.2.1 Mobility			
	4.2.2 Tourism			
Topic 4.3 Global trends 2			2h	
Subtopic	4.3.1. The world sy	stem		
	4.3.2 Climate change			
	4.3.3 Ecology of minorities			
References and digital	References	4.1.1 Anthropology of globalization		
resources		<ul> <li>Auge, Marc. 1998. Hacia una antropología de lo contemporáneos. Barcelona: editorial Gedisa.</li> <li>Appadurai, Arjun. 1996. Modernity at Large: Dimensions of Globalization. Minneapolis. Un Minnesota Press.</li> <li>Eriksen, Thomas Hylland. 2003. Globalization: Santhropology. London: Pluto Press.</li> <li>4.1.2 Positive and negative elements of glo Appadurai, Arjun. 2006. Fear of Small Numbers on the Geography of Anger. Durham and Lon University Press.</li> </ul>	a.  rge: Cultural University of  n: Studies in  globalization  pers: An Essay	





Faculty of Social Sciencies and Humanities

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Friedman, Jonathan, ed. 2003. Globalization, the State, and Violence. New York and Oxford: Altamira Press.

Turner, Terence. 2002. "Shifting the Frame from Nation-State to Global Market: Class and Social Consciousness in the Advanced Capitalist Countries." Social Analysis 46 (2): 56–80.

#### 4.2.1 Mobility

Salazar, Noel, and Jayaram, Kiran. 2016. Keywords of Mobility: Critical Engagements, New York: Berghahn Books.

Richards, Greg, and Julie Wilson, eds. 2004. The Global Nomad. Backpacker Travel in Theory and Practice. Clevedon, Buffalo, Toronto, Sydney. Channel View Publications.

Maffesoli, Michel. 2005. El nomadismo: Vagabundeos iniciáticos. Mexico City: Fondo de Cultura Económica.

Sheller, Mimi, and John Urry. 2006. "The New Mobilities Paradigm." Environment and Planning A. 38 (2): 207–26.

## 4.2.2 Tourism

MacCannell, Dean. 1999. The Tourist: A New Theory of the Leisure Class. With a foreword by Lucy R. Lippard and a new epilogue by the author. Berkeley: University of California Press.

Smith, Valene. 1989. Hosts and Guests: The Anthropology of Tourism. 2nd ed. Philadelphia: University of Pennsylvania Press.

#### 4.3.1 The world system

Wallerstein, Immanuel. 2005. Análisis de sistemas-mundo: Una introducción. México: Siglo XXI.

Latour, Bruno. 2013. An Inquiry into Modes of Existence. London: Harvard University Press.

#### 4.3.2 climate change





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	Descola, P. (2012). Más allá de naturaleza y cultura.					
	Buenos Aires y Madrid: Amorrortu editores.					
		Danowski, Déborah and Viveiros de Castro,				
		Eduardo. 2017. The Ends of the World.				
		Cambridge: Polity Press. "Chapter 7. Humans				
		and Terrans in the Gaia War". Pp. 79-109.				
		2.12 . 2.14.10 4.10 Cala p. 10 1001				
		4.3.3 Ecology of minorities				
		Descola, P. (2013). The Ecology of Others.				
		Translated by Geneviève Godbout and				
		Benjamin P. Luley. Chicago: Prockly Paradigm				
		Press.				
	1 1000.					
	Latour, B. (2002). War of the Worlds: What about Peace?					
		Translated from the French by Charlotte Bigg, edited by				
		John Tresch. Chicago: Prickly Paradigm Press.				
	3					
	Digital resources	Digital resources				
	3					
Teaching methods	The course will be	developed as a seminar where the topics to be discussed weekly				
	will be discussed.	Students are expected to participate actively and present class				
	readings. The main idea is to motivate reflection on each of the fundamental themes					
	of development theory in its economic, geographical, political and social dimensions.					
Learning activities	Previous reading of the texts					
	Presentation by the teacher					
	Interactive discussion					
	Exhibition by students					
	Delivery of text summaries					
	200., 0. 10/11 0411					

## C) TEACHING AND LEARNING STRATEGIES

The course will be developed as a seminar. The intention is for students to develop a critical-reflective apparatus on each of the themes of the course. The course involves reading specialized texts where students are expected to participate actively during classes. Activities and discussions will be held in focus groups.

Each student has to present two partial exams where the knowledge acquired for each period will be evaluated. At the end of the course, students will deliver a final essay based on the readings and themes seen in class. This essay will have a scientific article format where students will practice the writing of an academic research. The essay should reflect the opinions of each student, based on the experience and readings of other subjects.



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Students are expected to develop a better understanding of reading and a culture of in-depth discussion of ideas. The activities for each session are divided into:

- 1. Reading of mandatory text by students
- 2. Exhibition by the teacher
- Discussion on the main ideas of the class theme
   Connection between theory and practice through activities related to individual thesis projects.

### D) EVALUATION AND ACCREDITATION

Preparation and / or presentation of:	Periodicity	Covers	Weight of each period in relation to the course
First partial exam:	At the end of unit	Units 1 and 2	25%
Oral presentation of the essay	2		
Second partial exam:	At the end of unit	Units 3 and 4	25%
Written presentation of the essay	4		
Final exam:	At the end of unit	All the course	50%
Final presentation of the essay	4		
		TOTAL	100%
Ordinary Exam The ordinary final grade will consist of the 2 partia		the 2 partial grades	
	(50%) and the final score 50%		
Other required academic activities	Non-mandatory special activities will have no value in the evaluation of ordinary exam. This consists of attending special events on the subject or participation as organizers in events of the discipline, whether from the Faculty or outside it as dissemination and training activities.		

#### E) REFERENCES AND DIGITAL RESOURCES Textos básicos

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