



Universitat de Lleida

DEGREE CURRICULUM **GEOGRAPHY OF TRANSPORTERS AND SERVICES**

Coordination: ALONSO LOGROÑO, MARÍA PILAR

Academic year 2020-21

Subject's general information

Subject name	GEOGRAPHY OF TRANSPORTERS AND SERVICES				
Code	101169				
Semester	2nd Q(SEMESTER) CONTINUED EVALUATION				
Typology	Degree	Course	Character	Modality	
	Bachelor's Degree in Geography	3	COMPULSORY	Attendance-based	
Course number of credits (ECTS)	6				
Type of activity, credits, and groups	Activity type	PRACAMP	PRALAB	PRAULA	TEORIA
	Number of credits	0.1	1	1.7	3.2
	Number of groups	1	1	1	1
Coordination	ALONSO LOGROÑO, MARÍA PILAR				
Department	GEOGRAPHY AND SOCIOLOGY				
Teaching load distribution between lectures and independent student work	Class attendance: 45 hours. Self-employed work of the student: 105 hours				
Important information on data processing	Consult this link for more information.				
Language	Spanish				
Distribution of credits	3.2 theory in the classroom 1.7 of classroom practices 1 laboratory practices 0.1 field practices				

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
ALONSO LOGROÑO, MARÍA PILAR	pilar.alonso@udl.cat	6	

Subject's extra information

It is a compulsory subject that has a teaching load of 6 credits. It is developed throughout the 2nd semester of the third year. Its contents are related, both conceptually and methodologically, with the subject of Economic Geography. The justification of its approach is framed in the importance of the tertiarisation of society, as well as of the variety of logic of the territorial behavior of the services and that intervene in a remarkable way in the organization and transformation of space. There is a special impact on the study of transport, space logic on several scales plays a very important role in the territorial structure. The objective is to offer the student knowledge and theoretical and analytical tools to understand the processes of articulation that generate with their presence or with their absence this type of activities.

Learning objectives

- Recognize the importance of the process of tertiarization of economic activity.
- Differentiate the basic concepts of service activities.
- Understand spatial logic and role in the spatial organization of services.
- Acquire knowledge of techniques and methods of work in the field of services.
- Recognize the importance of the economic situation, the personal, socio-cultural variables and other types of variables in the territorial organization of the services.
- Evaluate the structural role of transport and mobility in the territory.
- Understand the influence on the different territorial scales of transportation

Competences

CB3 Ability to gather and interpret relevant data (normally within their area of study) to make judgments that include a reflection on relevant social, scientific or ethical issues.

CB4 Being able to transmit information, ideas, problems and solutions to a specialized and non-specialized public.

CG2 Identify the great conflicts and inequalities of human society. CG3 Characterize the spatial diversity of the territories

CE1 Manage the methods and techniques of analysis and interpretation of statistical sources.

CE2 Know the foundations and the specific scientific terminology of each branch of Geography.

CE5 Learn to extract geographic information from existing resources on the internet.

CE6 Acquire the skills and methodologies of the geographer's fieldwork.

CE8 Acquire the skills of quantitative methodologies.

CE11 Acquire the habits of analyzing the geographic data to proceed to its orderly and reasoned exposition, either through an oral presentation or through a written report.

CE13 Know, understand and interpret the territory, explain the diversity of places, regions and locations.

CT1 Acquiring an adequate understanding and oral and written expression of Catalan and Spanish.

CT4 Acquire basic knowledge of entrepreneurship and professional environments.

Subject contents

1.- Geographical study of tertiary activities.

- 1.1 Basic concepts and treatment by Geography of services.
- 1.2. Classification of services. Different proposals and classification problems.
- 1.3. The development of services. Expansion factors.
- 1.4. Characteristics of traditional services and their current complexity.
- 1.5. Geographic distribution and location of services: principles and models generated.

2. Specificity, diversity and evolution in the location logics of different services.

- 2.1. Administrative services, their increase and territorial significance.
- 2.2. Services to companies and the reorganization of production.
- 2.3. The financial entities Recent changes and their spatial consequences.
- 2.4. The internal trade. Territorial strategies of commerce and urban changes.
- 2.5. Collective services for the population. New demand factors

3. Transportation and geographical space.

- 3.1. Main notions of its geographical analysis (networks, mobility, accessibility, ...).
- 3.2. Approaches and themes in the geography of transport. Evolution of transport systems over time.
- 3.3. Methods of analysis of transport cattle.

4.- Mobility and spatial interaction.

- 4.1. The modes of surface transport. Passengers and merchandise. Road and rail transport.
- 4.2. Maritime transport and demand for goods.
- 4.3. Air transport and passenger flows.
- 4.4. Intermodality and transport terminals
- 4.5. Urban and rural transport New approaches and problems

Methodology

The theoretical contents are presented in the format of expository classes and approaches to case studies. The classes use didactic methods that allow to keep the attention and the interest of the student. The practical classes are developed in an interactive way, in which the teacher provides materials that the student works in class and outside the classroom. Individual and group tutorials are conducted to guide the work.

Development plan

- 1. Estudi geogràfic de les activitats terciàries (3 setmanes).

In the event that online classes, sessions can be registered, in this case in accordance with current regulations on data protection of a personal nature, we inform you that:

- ## Evaluation

Students who combine their studies with a full-time job have the right to request an alternative evaluation within 5 days of the beginning of the semester. For more information, send an email to academic@lletres.udl.cat or contact the Secretary of the Faculty of Arts.

Bibliography

Manuals and books

- Bavoux, J.J.; Beaucire, F.; Chapelon, L.; Zembri, P. (2005): *Géographie des transports*. Paris: Armand Colin, U: Géographie.
- Dickens, P.; Lloyd, P.E. (1990): *Location in space: theoretical perspectives in economic geography*. New York: Harper Collins, 3rd ed.
- Espinosa Seguí, A.; Antón Burgos, F.J. (eds.) (2015): *El papel de los servicios en la construcción del territorio: redes y actores*. Alicante: Universitat d'Alacant, Asociación de Geógrafos Españoles.

- Giuliano, G.; Hanson, S. (eds.) (2017): *The Geography of Urban Transportation*. New York: The Guilford Press, 4th ed.
- Hoyle, B.; Knowles, R. (eds.) (1999): *Modern Transport Geography*. Wiley, 2nd ed.
- Kruman, P. R. (1992) *Geografía y comercio*. Antoni Bosch Editor.
- Miralles-Guasch, C. (2002): *Ciudad y transporte*. Barcelona: Ariel Geografía.
- Mérenne, E. (2003): *Géographie des transports*. Rennes: Presses Universitaires de Rennes.
- Mérenne-Schoumaker, B. (2003): *Géographie des services et des commerces*. Rennes: Presses Universitaires de Rennes.
- Mérenne-Schoumaker, B. (1996): *La localisation des services*. Paris: Nathan.
- Moreno, A.; Escolano, S. (1992): *Los servicios y el territorio*. Madrid: Síntesis.
- Moreno, A.; Escolano, S. (1992): *El comercio y los servicios para la producción y el consumo*. Madrid: Síntesis.
- Piñeiro, R. (1987): *Comercio y Transporte*. Madrid: Síntesis.
- Rodrigue, J.P.; Comtois, C.; Slack, B. (2017): *The geography of transport systems*. Abingdon, Oxon: Routledge, 4th edition. Disponible en: <http://www.regscience.hu:88/record/367/files/DEMO-BOOK-2017-004.pdf>
- Seguí, J.M.; Martínez, M.R. (2004): *Geografía de los Transportes*. Palma: Universitat de les Illes Balears.
- Seguí, J.M.; Petrus, J.M. (1991): *Geografía de redes y sistemas de transporte*. Madrid: Síntesis.
- Troin, J.F. (1995): *Rail et aménagement du territoire*. Aix-en-Provence: Edisud.
- Tolley, R.; Turton, B. J. (2014). *Transport systems, policy and planning: a geographical approach*. Routledge.
- Urry, J. (2016). *Mobilities: new perspectives on transport and society*. Routledge.

Journals

- Journal of Transport Geography: <https://www.journals.elsevier.com/journal-of-transport-geography>
- Journal of Travel Research: <http://journals.sagepub.com/home/jtr>
- Transport Reviews. <http://www.tandfonline.com/loi/ttrv20>
- Journal of Public Transportation: <http://scholarcommons.usf.edu/jpt/>
- Case Studies on Transport Policy: <https://www.journals.elsevier.com/case-studies-on-transport-policy>
- Journal of Air Transport Management: <https://www.journals.elsevier.com/journal-of-air-transport-management/>
- Journal of Transport and Land Use: <https://jtlu.org/index.php/jtlu>
- Journal of Economic Geography: <https://academic.oup.com/joeg>
- Economic Geography: [http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1944-8287](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1944-8287)

Throughout the course, specific reading articles will be indicated