Teaching Guide			
Identifying Data			2021/22
Subject (*)	Fashion Supply Chain Management III: Logistics and Transportation	Code	710G03019
Study programme	Grao en Xestión Industrial da Moda		

Descriptors				
Cycle	Period	Year	Type	Credits
Graduate	1st four-month period	Third	Obligatory	6

Language	English		
Teaching method	Face-to-face		
Prerequisites			
Department	Empresa		
Coordinador	Crespo Pereira, Diego	E-mail	diego.crespo@udc.es
Lecturers	Crespo Pereira, Diego	E-mail	diego.crespo@udc.es
Web			
General description	This subject provides an overview of logistics management in organisations based on the concept of supply chain management (SCM).		
Contingency plan	1. Modifications to the contents: None 2. Methodologies *Teaching methodologies that are maintained *Teaching methodologies that are modified All the methodologies are maintained, but the lectures will be online if required by the COVID 19 measures. 3. Mechanisms for personalized attention to students Teams, moodle and email. 4. Modifications in the evaluation None. *Evaluation observations: 5. Modifications to the bibliography or webgraphy None.		

Study programme competences / results	
Code	Study programme competences / results
A9	To master the logistics process of a fashion firm from a global perspective, from procurement to manufacturing and transportation, with a special focus on the typical textile industry processes: selection of materials and fabrics, patternmaking, manufacturing, etc, ?
A13	To know the impact of technology on the different processes of the textile industry
B1	That students demonstrate that they acquired and understood knowledge in a study area that originates from general secondary education and that can be found at a level that, though usually supported by advanced textbooks, also includes aspects implying knowledge from the avantgarde of its field of study
B2	That students know how to apply their knowledge to their job or vocation in a professional form, and have the competencies that are usually demonstrated through elaboration and advocacy of arguments and problem resolution within their field of study
B3	That students have the capacity to collect and interpret relevant data (normally within their field of study) in order to issue judgements that include a reflection upon relevant topics in the social, scientific or ethical realm
B4	That students may convey information, ideas, problems and solution to the public, both specialized and not
B5	That students develop those learning skills that are needed to undertake ulterior studies with a high degree of autonomy
B6	Capacity for cooperation, team-work and collaborative learning in interdisciplinary settings
B7	Capacity to analyse trends (critical thinking)

B8	Capacity to plan, organize and manage resources and operations
B9	Capacity to analyse, diagnose and take decisions
C3	Using ICT in working contexts and lifelong learning.
C7	Developing the ability to work in interdisciplinary or transdisciplinary teams in order to offer proposals that can contribute to a sustainable environmental, economic, political and social development.
C8	Valuing the importance of research, innovation and technological development for the socioeconomic and cultural progress of society.
C9	Ability to manage times and resources: developing plans, prioritizing activities, identifying critical points, establishing goals and accomplishing them.

Learning outcomes			
Learning outcomes	Study programme competences / results		
Knowledge about logistics planning methods in the fashion industry.	A9 A13	B1 B2 B3 B4 B5 B6 B7 B8 B9	C3 C7 C8 C9

Contents	
Topic	Sub-topic
Concepts of logistics and distribution.	Planning framework. Customer service. Channels of distribution. Logistics processes. Supply chain segmentation. Costs and trade-off analysis. Logistics outsourcing.
Freight transport	International logistics. Modal choice. Maritime transport. Air transport. Rail transport. Road transport. Vehicle selection and costs. Route planning. International freight forwarding. Environmental impact.
Logistics network planning	Analysis and options definition. Logistics modelling. Geographical information systems tools.
Warehouse management	Inventory management and warehouses. Warehouse processes. Order picking methods. Warehouse management systems. Layout. Outsourcing.

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A9 B1 B2 B3 B4 B5 B6 B7 B8 B9 C3 C7 C8 C9	21	19	40
ICT practicals	A13 A9 B2 B3 B4 B6 B7 B8 B9 C3 C7 C9	12	17	29
Supervised projects	A9 B1 B2 B3 B4 B5 B6 B7 B8 B9 C3 C7 C8 C9	1	29	30
Problem solving	A9 B1 B2 B3 B4 B5 B6 B7 B8 B9 C3 C7 C8 C9	6	14	20

Mixed objective/subjective test	A9 B1 B2 B3 B4 B5 B7 B8 B9 C3	1	13	14
Practical test:	A9 A13 B3 C3 C7 C8 C9	1	16	17
Personalized attention		0		0
(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				

Methodologies	
Methodologies	**Description**
Guest lecture / keynote speech	Lectures on the subject contents
ICT practicals	Solving practical problems and case studies using software such as Excel and QGIS.
Supervised projects	Project to be done in groups as proposed by the teachers
Problem solving	Solving practical problems and case studies about the subject contents
Mixed objective/subjective test	Exam on the subject contents theory and its practical applications.
Practical test:	Practical test in which the student must solve some practical cases with a computer.

Personalized attention	
Methodologies	**Description**
Mixed objective/subjective test Guest lecture / keynote speech Supervised projects ICT practicals Problem solving	During tutorial time, students can meet the teachers to clarify the doubts of the subject, as well as the ones concerning the supervised projects

Assessment			
Methodologies	**Competencies / Results**	**Description**	**Qualification**
Mixed objective/subjective test	A9 B1 B2 B3 B4 B5 B7 B8 B9 C3	Exam on the subject contents theory and its practical applications.	30
Practical test:	A9 A13 B3 C3 C7 C8 C9	Practical test in which the student must solve some practical cases with a computer.	30
Guest lecture / keynote speech	A9 B1 B2 B3 B4 B5 B6 B7 B8 B9 C3 C7 C8 C9	Attendance and active participation in lectures.	3
Supervised projects	A9 B1 B2 B3 B4 B5 B6 B7 B8 B9 C3 C7 C8 C9	Assessment of the team project (70% project report + 30% oral presentation).	25
ICT practicals	A13 A9 B2 B3 B4 B6 B7 B8 B9 C3 C7 C9	Attendance to the practicals and submission of the cases solved	12

Assessment comments

Assessment criteria
Second opportunity

The assessment criteria for the first and
the second opportunity are the same. The student has a chance to resit the mixed objective/subjective test and the practical test. If the score in any of the two tests in the first opportunity was higher than 4.0, the student does not need to resit that test and its score can be kept for the second opportunity.
Early call

If there were students who wanted to take
the early December call (Art. 19 "Standards for evaluation, review and claim of qualifications for undergraduate and master's degree studies"), those students will only have to take the mixed objective/subjective test (35% of the grade), the practical test (40% of the grade) and the supervised project (25% of the grade). The supervised project must be done individually.

As strict requirement to pass the course,
it will be necessary to obtain a minimum score of 3.5 points out of 10 in the mixed objective/subjective test and in the practical test. If this requirement is not met, the grade will be ?Fail? regardless of the average score.
'No Presentado' grade

The grade of "No presentado" (no
grade) will be given to those students who will not attend the final exam both in the first, second opportunity of assessment as well as in the early call.
Students with recognition of part-time
dedication and academic exemption waiver

The students with recognition of part-time
dedication and academic exemption waiver must inform the instructor of the course at the beginning of the course, to establish a plan and calendar of activities. The assessment system will be the following one: mixed objective/subjective test (33%), practical test (30%), supervised project (25%), and the ICT Practicals (12%). The student must form a team with other students to develop the supervised project.
Minimum grade

As strict requirement to pass the course,
both in the first and second opportunity of assessment, it will be necessary to obtain a minimum score of 3.5 points out of 10 in the mixed objective/subjective test and in the practical test. If this requirement is not met, the grade will be ?Fail? regardless of the average score.

Additional information

Fraudulent behaviour in any of the parts
subject to assessment will result in the grade of "Fail (0)" in the
final assessment.

It is forbidden to access the examination
room with any device allowing for data transmission and/or warehousing when any
of the evaluations is taking place (mobile phones, smartwatches...).

Sources of information	
Basic	- Gwynne Richards (2014). Warehouse Management. Kogan Page - Alan Rushton & others (2017). The handbook of logistics and distribution management. Kogan Page - Tsang Ming Choi (2012). Fashion Supply Chain Management. Business Science Reference - TC Edwin Cheng, Tsan Ming Choi (2010). Innovative Quick Response Programs in Logistics and Suply Chain Management. Springer - John Fernie, David B Grant (2015). Fashion Logistics. Kogan Page - Paul Myerson (2012). Lean Supply Chain Logistics Management. Mc Graw Hill
Complementary	

Recommendations
Subjects that it is recommended to have taken before
Fashion Supply Chain Management II: Operations Management/710G03017
Subjects that are recommended to be taken simultaneously
Subjects that continue the syllabus
Other comments
In order to help in the achievement of a sustained immediate environment and meet the objective of action number 5: "Healthy and sustainable environmental and social teaching and research" of the "Green Campus Ferrol Action Plan", it will be encouraged, as far as possible, that the delivery of the documentary works in this subject was done in a virtual format and/or computer support, through Moodle and without the need to print them.If paper delivery is necessary, the following guidelines will be followed:Plastics will not be usedDouble-sided prints will be madeRecycled paper will be usedThe printing of drafts will be avoided