



Teaching Guide				
Identifying Data				2021/22
Subject (*)	Management of the Maritime Business and Projects		Code	631510208
Study programme	Mestrado Universitario en Náutica e Transporte Marítimo			
Descriptors				
Cycle	Period	Year	Type	Credits
Official Master's Degree	2nd four-month period	First	Obligatory	6
Language	Spanish			
Teaching method	Face-to-face			
Prerequisites				
Department	Ciencias da Navegación e Enxeñaría Mariña			
Coordinador	Prieto Cabo, Verónica	E-mail	v.prietoc@udc.es	
Lecturers	Prieto Cabo, Verónica	E-mail	v.prietoc@udc.es	
Web				
General description				



Contingency plan	<p>1. Change to content There are no changes to the content.</p> <p>2. Methodologies Teaching methodologies that are maintained Laboratory practice Mixed test</p> <p>Teaching methodologies that are modified Once face-to-face teaching has been suspended, the lecturer will be renewed through video conferences using Microsoft Teams.</p> <p>3. Mechanisms for personalised attention to students - E-mail: Daily. For use in making queries, requesting virtual meetings to resolve doubts and following up on tutored work. - Moodle: Daily. According to the needs of the student. They have "thematic forums associated with the modules" of the subject, to formulate the necessary consultations. There are also forums specific activity forums" to develop the "Directed Discussions", through which the development of the theoretical contents of the subject are put into practice. - Teams: 1 weekly group session to advance the theoretical contents and tutored work in the time slot assigned to the subject in the faculty's calendar of classrooms. 1 to 2 sessions per week (or more depending on student demand) in small groups (up to 6 people), for monitoring and support in carrying out the "tutored work". This dynamic allows for a standardised and adjusted monitoring of the students' learning needs in order to develop the work of the subject. Through the TEAMS and MOODLE platforms and by e-mail.</p> <p>4. Modifications in the evaluation Continuous assessment: Weight in the qualification 100%: Mixed test 40% Work 50% Follow-up Lecture session via Teams 10%. First opportunity: Weight in the qualification 100%. Mixed test via Moodle Second opportunity: Weight in the qualification 100% Mixed test via Moodle</p> <p>Assessment observations: The same as in the teaching guide are maintained, except that: The references to the computation of attendance, which will only be carried out with respect to the sessions that were attended up to the moment in which the classroom activity was suspended.</p> <p>1. SITUATIONS: A) Full-time students: -Attendance/participation in class activities minimum 80%: -Development and presentation of small group work (100%). B) Students with recognition of part-time dedication and academic dispensation of exemption from attendance, as established in the "Law of the University". of attendance, as established in the "REGULATION REGULATING THE REGIME FOR DEDICATION to the STUDY OF UNDERGRADUATE STUDENTS AT THE UDC (Arts. 2.3; 3.b; 4.3 and 7.5) (04/04/2017) -Development and presentation of small group work (100%).</p>
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2. REQUIREMENTS TO PASS THE COURSE:

1. Attend and participate regularly in class activities.
  2. Obtain a score of 50% of the weight of each of the parts subject to evaluation (tutored work).
  3. Hand in and present the tutored work on the date indicated.
  4. The opportunity in July will be subject to the same criteria as in June.
5. Modifications to the bibliography or webgraphy  
No modifications will be made



Study programme competences / results	
Code	Study programme competences / results
A22	Capacidade para o negocio marítimo a nivel de xestión.
B2	Capacidade para resolver problemas de forma efectiva.
B3	Capacidade para aplicar un pensamento crítico, lóxico e creativo.
B5	Capacidade para traballar de forma efectiva nunha contorna de traballo.
B6	Capacidade de adaptación a novas situacións.
B7	Capacidade para uso das novas tecnoloxías TIC e de internet como medio de comunicación e como fonte de información.
B8	Capacidade para comunicar por escrito e oralmente os coñecementos precedentes da lingua e síntese.
B10	Capacidade para adquirir e aplicar coñecementos.
B11	Capacidade para organizar, planificar e resolver problemas relativos ao departamento de navegación
B12	CB6 -Posuir e comprender coñecementos que aporten unha base ou oportunidade de ser orixinais no desenvolvemento e/ou aplicación de ideas, a miúdo nun contexto de investigación
B13	CB7-Que os estudantes saibam aplicar os coñecementos adquiridos e a súa capacidade de resolución de problemas en contornas novas ou pouco coñecidas dentro de contextos más amplas (ou multidisciplinares) relacionados coa súa área de estudo
B14	CB8-Que os estudantes sexan capaces de integrar coñecementos e enfrentarse á complexidade de formular xuízos a partires dunha información que, sendo incompleta ou limitada, inclúa reflexións sobre as responsabilidades sociais e éticas vinculadas á aplicación dos seus coñecementos e xuízos
B15	CB9-Que os estudantes saibam comunicar as suas conclusións e os coñecementos e razóns últimas que as sustentan a públicos especializados e non especializados dun xeito claro e sin ambigüidades
B16	CB10-Que os estudantes posúan as habilidades de aprendizaxe que lles permitan continuar estudiando dun modo que haberá de ser en grande medida autodirixido ou autónomo.
C2	Capacidade para dominar a expresión e a comprensión de forma oral e escrita nun idioma estranxeiro
C3	Capacidade para utilizar as ferramentas básicas das tecnoloxías da información e as comunicacións (TIC) necesarias para o exercicio da súa profesión e para a aprendizaxe ao longo da súa vida
C4	Capacidade para desenvolverse para o exercicio dunha cidadanía aberta, culta, crítica, comprometida, democrática e solidaria, capaz de analizar a realidade, diagnosticar problemas, formular e implantar solucións baseadas no coñecemento e orientadas ao ben común
C5	Capacidade para entender a importancia da cultura emprendedora e coñecer os medios ao alcance das persoas emprendedoras
C7	Capacidade para asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida
C9	C9-Capacidade para posuír e comprender coñecementos que achen unha base ou oportunidade de ser orixinais no desenvolvemento e/ou aplicación de ideas, a miúdo nun contexto de investigación
C10	C10-Capacidade para aplicar os coñecementos adquiridos e a súa capacidade de resolución de problemas en contornas novas ou pouco coñecidas dentro de contextos más amplios (ou multidisciplinares) relacionados coa súa área de estudo
C11	C11-Capacidade para integrar coñecementos e enfrentarse á complexidade de formular xuízos a partir dunha información que, sendo incompleta ou limitada, inclúa reflexións sobre as responsabilidades sociais e éticas vinculadas á aplicación dos seus coñecementos e xuízos

Learning outcomes		
Learning outcomes	Study programme competences / results	



Awareness of the importance of economic considerations in ship management and how operational practices can contribute to the economic success of a voyage.	AJ22	BC2	CC2
		BC3	CC3
		BC5	CC4
		BC6	CC5
		BC7	CC7
		BC8	CC9
		BC10	CC10
		BC11	CC11
		BC12	
		BC13	
		BC14	
		BC15	
		BC16	

Contents	
Topic	Sub-topic
1. 1.The shipping company: Description of the typical structure of a shipping company.	Agents involved in the shipping business. The shipowner Organisation and administration of the shipping company Characteristics Organisation of the shipping company Purchasing, procurement and expenses Administration.
2.The operation of the ship	Bareboat charter (Bareboat charter) Bareboat charter (Bareboat charter) Time charter Voyage charter (Voyage charter) Bill of lading charter. Passenger contract Towage contract Time Charter Trip Consecutive voyage charter Tonnage Agreement (Contract of Affreightment)
3. Freight	Freight: Concept Freight Formation: Determining Factors Formalization of the Freight . . Types of Freight: Regular Lines, Tramp, Passenger, Containers, Passenger. Worldscale
4. Company costs:	Concept Plan the operation of the vessel on an annual basis Preparing the annual budget of the ship's operating costs Division between capital and labour in the company Company costs: capital, fixed, variable, marginal, financial and technical depreciation. Voyage costs. Daily operating cost Costs according to the different types of charter contracts. The operating account Vessel operating costs: financial, operational and voyage costs. Division between capital and labour in the company



5. Chartering Contracts	Charterparty policies - typology Forms of charter parties Terms of shipment The charterparty: concept Duration and computation Documents used Demurrage
6. Uso do método CPM-PERT en proxectos	Método Pert: concepto, antecedentes e obxecto Aplicación O grafo Principios de representación. Conceptos operativos Cualificación de tempos Determinación do Camiño Crítico Cálculo da duración mínima dun proxecto e custo total mínimo asociado Cálculo do custo óptimo dun proxecto Estimación de custos Etapas dun proxecto Asignación e nivelación de recursos

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A22 B2 B3 B10 B14 C2 C3 C4	35	53	88
Laboratory practice	B2 B3 B8 B10 B11 B13 C10	25	25	50
Mixed objective/subjective test	A22 B2 B3 B5 B6 B7 B8 B10 B11 B12 B13 B14 B15 B16 C2 C3 C4 C5 C7 C9 C10 C11	2	0	2
Personalized attention		10	0	10

(\*)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	Class presentation of the topics corresponding to the content of the course.
Laboratory practice	The resolution of the practical exercises must be posted on the Moodle platform within the deadlines established for this purpose.
Mixed objective/subjective test	A test that integrates essay-type questions and objective-type questions. As essay questions, it comprises open-ended essay questions. In addition, as objective questions, it may combine multiple-choice, ordering, short answer, discrimination, completion and/or association questions.

Personalized attention	
Methodologies	Description



Guest lecture / keynote speech	Face-to-face: directly in the classroom and in those hours in which the teacher has established tutorial hours.
Laboratory practice	- On line: by e-mail, via e-mail, virtual campus or similar means (TEAMS). This request will be answered as soon as possible.

Assessment			
Methodologies	Competencies / Results	Description	Qualification
Guest lecture / keynote speech	A22 B2 B3 B10 B14 C2 C3 C4	A minimum of 80% class attendance is required.	10
Mixed objective/subjective test	A22 B2 B3 B5 B6 B7 B8 B10 B11 B12 B13 B14 B15 B16 C2 C3 C4 C5 C7 C9 C10 C11	order to sit the mid-term exams, students must attend 80% of the course. If the continuous assessment is not passed, or the 80% of the course has not been attended, students will be able to sit the final exams of the course.	40
Laboratory practice	B2 B3 B8 B10 B11 B13 C10	The resolution of the practical exercises must be posted on the Moodle platform within the deadlines established for this purpose.	50

Assessment comments
The delivery and presentation of assignments, cases and problems will be done preferably using the subject page on the Moodle platform. In case of not achieving a pass mark during the course, a final exam may be taken consisting of the resolution of a problem on chartering with calculation of amortization, expenses and benefits and/or a project planning and associated costs, interspersed with some theoretical questions.
In order to obtain the average of the subject it is necessary to have a minimum of 4 out of 10 in each methodology.
Students with a recognition of part-time dedication and academic dispensation of attendance exemption, according to the "rule that regulates the regime of dedication to the study of undergraduate students at the UDC (Arts. 2.3; 3.b; 4.3 and 7.5) (04/04/2017) May perform the partial tests, if any, without the need to attend 80% of the contact classes, provided that teachers are properly informed at the beginning of the course. On the other hand, teachers may order students to carry out different assignments/problems throughout the course to be exposed during tutorials. In these cases, the percentage of attendance will be distributed among the rest of the methodologies.

Sources of information



Basic	<ul style="list-style-type: none"><li>- Branch Alan E. (2001). Elements of shipping. Cheltenham. UK Nelson Thornes Ltd.</li><li>- Branch Alan E. (1998). Maritime Economics ? Management and Marketing. . Cheltenham U.K. Stanley Thornes (Publishers) Ltd.</li><li>- Mc Conville, James (1999). Economics of Maritime Transport ? Theory and Practice.. London U.K. Whiterby &amp; Co. Ltd.</li><li>- Stopford, Martin (2004). Maritime Economics. London, UK. Routledge</li><li>- Hernández Isal, S. (1986). El flete en el transporte marítimo. Barcelona, J.M. Bosch Editor</li><li>- Ruiz Soroa, J.M. (1982). Fletamento de viajes consecutivos , por viaje redondo y "tonnage agreement"; Vitoria. Gobierno Vasco</li><li>- Bes, J. (1975). Fletamentos y términos de embarque. Madrid, Oficema</li><li>- BIMCO-BALTIC and International Maritime Conference (2004). Forms of approved documents. Copenhaguen. BIMCO</li><li>- Arroyo, I. (2001). La Hipoteca Naval. Barcelona, J.M. Bosch</li><li>- Castañeda, J. (1982). Lecciones de teoría económica. Madrid. Aguilar</li><li>- Blanco Álvarez, A. (1997). Los Transportes Marítimos de Línea Regular. Valencia. IPEC</li><li>- Fasbender, Karl and Wolfgang Wagner (1973). Shipping conferences, rate policy and developing countries. The argument of rate discrimination., Hamburg. Verlag Weltarchiv</li><li>- Bolaño-Rivideneira, Javier Pinacho (1978). Tráfico Marítimo. Fondo Editorial de Ingeniería Naval.</li><li>- Laurence, C.A. (1984). Vessel operating economies. London, Fairplay</li><li>- Todd, Paul (1986). Modern Bills of Lading. London. Collins</li><li>- Sloggett, J.E. (1984). Shipping Finance. London. Fairplay</li><li>- Ruiz Soroa, Zabaleta, González (1986). Manual de derecho del transporte marítimo. Bilbao. Escuela de Administración Marítima</li><li>- Ruiz Soroa, J.M. (1990). El buque, el naviero, personal auxiliar. Bilbao. IVAP</li><li>- Downard, John M. (1984). Managing ships. London. Fairplay</li><li>- Hernández Orozco, Carlos (1996). Análisis administrativo. Técnicas y Métodos. San José, Costa Rica. U. Estatal a Distancia</li><li>- Vértice Publicaciones (2008). Gestión de Proyectos. Málaga. Vértice</li></ul> <p>&lt;br&gt;</p>
Complementary	

## Recommendations

Subjects that it is recommended to have taken before

Subjects that are recommended to be taken simultaneously

Subjects that continue the syllabus

Other comments

(\*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.