



Teaching Guide

Identifying Data					2021/22
Subject (*)	Nautical Inspections Management	Code	631510209		
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	SpanishEnglish				
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	<p>Ability to understand the role of the different actors involved in the multiple inspections a ship has to undergo and the requirements of each inspection.</p> <p>the multiple inspections that a ship has to undergo and the requirements of each of them in order to in order to maintain the ship continuously at the required standard to comply with international rules and regulations. in order to comply with international standards and applicable regulations.</p> <p>Ability to plan and carry out inspections to ensure compliance with the relevant international Conventions and Codes. International Conventions and Codes related to the maritime field; as well as to the Regulations of Classification Societies [Flag State of the ship, Port State, Classification Societies, Classification Societies Port State, Classification Societies, Vettings].</p>				



Contingency plan

1. Change to content

There are no changes to the content.

2. Methodologies

Teaching methodologies that are maintained

Tutored work

Oral presentations

Mixed test

Teaching methodologies that are modified

Once face-to-face teaching has been suspended, the lecturer will be renewed through video conferences using Microsoft Teams.

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.

4. Modifications in the evaluation

Continuous assessment:

Weight in the qualification 100%:

Mixed test 60% Work 20% Follow-up Lecture session via Teams 20%.

First opportunity:

Weight in the qualification 100%.

Mixed test via Moodle

Second opportunity:

Weight in the qualification 100%

Mixed test via Moodle

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.

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%).

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	
Code	Study programme competences
A13	Capacidade para a avaliación das avarías e defectos notificados, nos espazos de carga, as tapas de escotilla e os tanques de lastre, e adoptar as medidas oportunas.
A16	Capacidade para vixiar e controlar o cumprimento das prescricións lexislativas e das medidas para garantir a seguridade da vida humana no mar, a protección marítima e a protección do medio mariño.
A21	Capacidade para identificar danos e defectos, elaborar informes e implantar medidas correctivas.
B2	Capacidade para resolver problemas de forma efectiva.
B4	Capacidade para comunicarse de forma efectiva nunha contorna de traballo.
B5	Capacidade para traballar de forma efectiva nunha contorna de traballo.
B6	Capacidade de adaptación a novas situacións.
B8	Capacidade para comunicar por escrito e oralmente os coñecementos precedentes da linguaxe e síntese.
B9	Capacidade de análise e síntese.
B10	Capacidade para adquirir e aplicar coñecementos.
B11	Capacidade para organizar, planificar e resolver problemas relativos ao departamento de navegación
B14	CB8-Que os estudantes sexan capaces de integrar coñecementos e enfrontarse á complexidade de formular xuízos a partires dunha información que, sendo incompleta ou limitada, inclúa reflexións sobre as responsabilidades sociais e éticas vencelladas á aplicación dos seus coñecementos e xuízos
B15	CB9-Que os estudantes saiban comunicar as súas 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 estudando dun modo que haberá de ser en grande medida autodirixido ou autónomo.
C1	Capacidade para expresarse correctamente tanto de forma oral como escrita, nas linguas oficiais da comunidade autónoma
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
C6	Capacidade para valorar criticamente o coñecemento, a tecnoloxía e a información dispoñible para resolver os problemas cos que deben enfrontarse.
C7	Capacidade para asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida
C8	Capacidade para valorar a importancia que ten a investigación, a innovación e o desenvolvemento tecnolóxico no avance socioeconómico e cultural da sociedade

Learning outcomes			
Learning outcomes	Study programme competences		
	Ability to understand the role of the various actors involved in the multiple inspections that a ship has to undergo and the requirements of each inspection in order to maintain the ship to the required standard on an ongoing basis for compliance the requirements involved in each of them in order to be able to maintain the ship continuously at the required standard to comply with international rules and regulations international standards and applicable regulations.	AJ13	BC2
Ability to plan and carry out inspections to ensure compliance with international conventions and codes related to the maritime field, as well as to maintain the ship at the required standard on an ongoing basis, and the Regulations of the Classification Societies [Flag State, Port State, Classification Societies, Vettings].	AJ16	BC4	CC2
	AJ21	BC5	CC3
		BC6	CC4
		BC8	CC6
		BC9	CC7
		BC10	CC8
		BC11	
		BC14	
		BC15	
		BC16	



Topic	Sub-topic
1.The Flag State Inspections of the ship:	<p>UNCLOS as the basis for its competence and derived obligations. The inspection process and aspects covered.</p> <p>The Statutory Certificates: Basic International Conventions of application and delegation of Inspection and Certification to Flag State Recognised organisations.</p> <p>The Organisation of the Inspection and Survey of Ships by the Spanish Maritime Administration: Analysis of the essential requirements to obtain and renew them.</p> <p>Spanish Maritime Administration: Analysis of the current regulations.</p>
2.Classification Societies:	<p>Their historical role, evolution and current situation with special reference to the role of IACS with special reference to the role of IACS.</p> <p>Classification: Scope of application, assignment, maintenance, suspension and withdrawal of class,</p> <p>maintenance, suspension and withdrawal of class.</p> <p>Types of inspections.</p> <p>Analysis of the process for obtaining Class Certificates at the shipbuilding stage, as well as their renewal throughout the life of the ship, renewal throughout the life of the ship.</p> <p>The dual role of Classification Societies (as a Class and as a Flag State Recognised Organisation) and the problems it raises.</p> <p>The issue of the liability of Classification Societies: new times.</p> <p>EU implementing legislation following the ERIKA accident.</p>
3.MoU Regions and the Port State:	<p>Genesis (UNCLOS as a basis for their competence), analysis since their competence), analysis since its implementation and evolution towards a worldwide coverage.</p> <p>Inspection procedures with special reference to Paris MoU and consequences on maritime transport.</p> <p>Detailed study of checklists to be completed in order to avoid deficiencies and/or detentions to try to avoid deficiencies and/or detentions during inspections.</p> <p>Appeals in the event of detentions of the ship by a Port State.</p>
4.The Vetting process of a ship:	<p>Introduction. Genesis, evolution and current situation.</p> <p>The Inspections as a relevant part of the process: contents and analysis of the checklists established in the requirements of several prestigious</p> <p>Vetting Companies. Scope of application: OCIMF and SIRE database; CDI and SIR database.</p> <p>SIR DATABASE. The role of INTERTANKO and BIMCO. Additional selection criteria: The Lead Port State</p> <p>Port State, Flag States, Classification Societies and the Equasis database.</p> <p>The voluntary TMSA programme as a framework for self-assessment of the ship operator's safety management system.</p> <p>operator's safety management system. General analysis of vetting clauses in charterparties.</p>

Planning				
Methodologies / tests	Competencies	Ordinary class hours	Student's personal work hours	Total hours



Supervised projects	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	4	3	7
Oral presentation	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	4	3	7
Mixed objective/subjective test	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	2	0	2
Guest lecture / keynote speech	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	53	80	133
Personalized attention		1	0	1
(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				

Methodologies	
Methodologies	Description
Supervised projects	ON TOPICS RELATED TO THE SUBJECT CHOSEN BY THE TEACHER
Oral presentation	EDIT ORAL PRESENTATION ON THE SUPERVISED PROJECTS
Mixed objective/subjective test	TEST THAT INTEGRATES STANDARD ESSAY TEST QUESTIONS AND STANDARD OBJECTIVE TEST QUESTIONS. IN TERMS OF ESSAY QUESTIONS, IT INCLUDES OPEN QUESTIONS FOR DEVELOPMENT. IN ADDITION, AS OBJECTIVE QUESTIONS, IT MAY COMBINE MULTIPLE CHOICE, ORDERING, SHORT ANSWER, DISCRIMINATION, COMPLETION AND/OR ASSOCIATION QUESTIONS.
Guest lecture / keynote speech	THEORY LESSONS

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.
Supervised projects	- On line: by e-mail, via e-mail, virtual campus or similar means (TEAMS).
Oral presentation	This request will be answered as soon as possible.

Assessment			
Methodologies	Competencies	Description	Qualification
Mixed objective/subjective test	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	In 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.	60



Guest lecture / keynote speech	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	Attendance at these sessions will be valued at least 80%.	10
Supervised projects	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	The assessment criteria as set out in Table A-II/2 of the STCW Code, and reflected in the Quality Assurance System, shall be taken into account in the design and conduct of the assessment.	20
Oral presentation	A13 A16 A21 B2 B4 B5 B6 B8 B9 B10 B11 B14 B15 B16 C1 C2 C3 C4 C6 C7 C8	The assessment criteria as set out in Table A-II/2 of the STCW Code, and reflected in the Quality Assurance System, shall be taken into account in the design and conduct of the assessment.	10

Assessment comments

Los criterios de evaluación contemplados en el cuadro A-II/2 del Código STCW, y recogido en el Sistema de Garantía de Calidad, se tendrán en cuenta a la hora de diseñar y realizar la evaluación.

Para hacer la media de la asignatura es necesario tener en cada metodología un mínimo de 4 sobre 10.

Students with a part-time dedication recognition 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 partial tests, if any, without the need to attend 80% of contact classes, provided that teachers are duly 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 other methodologies.

Sources of information

Basic	<ul style="list-style-type: none"> - IMO (2012). Procedures for port state control 2011. London - Knowles, Tim (2009). Tanker vetting : understanding the issues involved. Edimburgh: Witherby Seamanship International - Thompson, C. B. (2006). Surveying marine damage : a handbook for marine surveyor and loss adjusters and a guide for underwriters, shipowners, lawyers particularly for insurance claims . London : Witherby - Broad, P. F. J. (Peter F. J.) (2009). Marine classification society surveying . London : Witherby Seamanship International - INTERTANKO (2011). A guide to the vetting process . London
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.