



Teaching Guide

Identifying Data					2022/23
Subject (*)	Occupational Risk Prevention and Management I	Code	660G01023		
Study programme	Grao en Relacións Laborais e Recursos Humanos (Coruña)				
Descriptors					
Cycle	Period	Year	Type	Credits	
Graduate	1st four-month period	Third	Obligatory	6	
Language	SpanishGalicianEnglish				
Teaching method	Face-to-face				
Prerequisites					
Department					
Coordinador	Villarroya López, Alberto	E-mail	alberto.villarroya@udc.es		
Lecturers	Villarroya López, Alberto	E-mail	alberto.villarroya@udc.es		
Web	www.erlac.es				
General description	Provide a complete vision and updated on the conditions of work and the technical and legal appearances of the prevention of labour risks in the company and his influence in workers.				

Study programme competences / results

Code	Study programme competences / results
A1	Marco normativo regulador das relacións laborais.
A2	Marco normativo regulador da Seguridade Social e da protección social complementaria.
A3	Saúde laboral e prevención de riscos laborais.
A5	Políticas sociolaborais.
A14	Seleccionar e xestionar información e documentación laboral.
A22	Planificación e deseño, asesoramento e xestión dos sistemas de prevención de riscos laborais.
A31	Aplicar os coñecementos á práctica.
B1	Resolución de problemas.
B2	Capacidade de análise e síntese.
B3	Capacidade de organización e planificación.
B6	Comportarse con ética e responsabilidade social como cidadán e como profesional.
B9	Traballo en equipos.
B12	Motivación para a calidade.
C7	Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.

Learning outcomes

Learning outcomes	Study programme competences / results		
A1 Marco normativo regulador das relacións laborais.	A1		
A2 Marco normativo regulador da Seguridade Social e da protección social complementaria.	A2		
A3 Saúde laboral e prevención de riscos laborais.	A3		
A5 Políticas sociolaborais.	A5		
A14 Seleccionar e xestionar información e documentación laboral.	A14		
A22 Planificación e deseño, asesoramento e xestión dos sistemas de prevención de riscos laborais.	A22		
A31 Aplicar os coñecementos á práctica.	A31		
B1 Resolución de problemas.		B1	
B2 Capacidade de análise e síntese.		B2	
B3 Capacidade de organización e planificación.		B3	
B6 Comportarse con ética e responsabilidade social como cidadán e como profesional.		B6	
B9 Traballo en equipos.		B9	



B12 Motivación para a calidade.		B12	
C7 Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.			C7

Contents	
Topic	Sub-topic
SUBJECT 1: Introduction and basic concepts.	Historical development of the prevention of labour risks. Conditions of work and health. Basic concepts. Environment of work. Factors of labour risk. Pathology of the work. Techniques to prevent risks: prevention and protection.
SUBJECT 2: Normative sources on security and health.	Normative mark on security and labour health at a national, European and International levels. Competential mark of the administrations and public organisms.
SUBJECT 3: The Law of Prevention of Labour Risks.	Aim and analysis. Rights and obligations. Responsibilities and sanctions.
SUBJECT 4: Royal decree of the Services of Prevention.	Organisation and management of the prevention in the Company. Prevention Plan. Evaluation of Risks and Planning. The services of prevention, implantation, requirements and control. Audits.
SUBJECT 5: The Evaluation of labour risks.	Definition and Aims. Phases of the Evaluation. Types of Evaluation. General evaluation of the labour risks.
SUBJECT 6: Work Accidents	Work Accidents. Definition and classification. Causes of the accidents. Security in the work and his techniques. Introduction to the statistics of accidents: classification and statistical indexes.
SUBJECT 7: Management of accidents.	Notification and registration of accidents. Investigation of accidents.
SUBJECT 8: Management of the fire risk.	Risk of fire. General concepts. Effects on health. Prevention of the fire. Detection and alarm. Teams and means of extinction. Legal rules.
SUBJECT 9: Management of emergencies.	Plan of emergency and self protection. Organisational and functional characteristics. PRL Documentation. Legal rules.

Planning				
Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student?s personal work hours	Total hours
Guest lecture / keynote speech	A1 A2 A3 A5 A22 B6 C7	21	35	56
Case study	A14 A31 B1 B2 B9 B12	21	42	63
Objective test	B3 B5	2	25	27
Personalized attention		4	0	4

(*)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	Expositive classes with support of audiovisual means and direct intervention of the students.
Case study	Case analysis (practical suppositions, test, etc) as complement of the theoretical contents exposed in the magistral sessions with inclusion of cases current related with labour risks.
Objective test	Final examination where the student reflects the knowledges purchased of the subject.

Personalized attention	
Methodologies	Description



Guest lecture / keynote speech Case study	<p>They will be exposed concrete situations on prevention of labour risks, inciting to the active and dynamic debate of the different proposals that the students go exposing, with the objective to reach conclusions to envelope the questions exposed.</p> <p>Analyze normative aspects of labour legislation to achieve that the student establish his own opinion and objective of normative interpretation.</p> <p>Exhibition of the contents with application of audiovisual means.</p> <p>Analysis of practical suppositions to supplement the contained theoretical exposed in the Guest lecture / keynote speech.</p>
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Assessment			
Methodologies	Competencies / Results	Description	Qualification
Case study	A14 A31 B1 B2 B9 B12	Assessment of the contributions of the students in the realisation of individual practical cases proposed.	40
Objective test	B3 B5	Objective proof to be developed by the student.	60

Assessment comments
<p>The practical part of the subject ("Case study") represents 40% of the final mark, while the theoretical part ("Objective test") represents 60% of the final mark. For the different methodologies to be added, in order to obtain a final average mark, it will be essential to obtain 50% of the grade corresponding to each of the sections to be evaluated ("Case study" and "Objective test").</p> <p>Regarding the practical part of the subject ("Case study"), it should be noted that continuous evaluation students who achieve 50% of the corresponding mark will be exempt from taking that part of the objective exam corresponding to the ordinary call.</p> <p>If the minimum required in any of the methodologies is not achieved, the student will not pass the subject. In this case, the evaluation will be suspended in the ordinary call and may be re-examined in July, where the evaluation methodology will be a single objective test (divided in two parts, "Case study" and "Objective test") worth 100% of the grade.</p> <p>Those students who cannot do a normal follow-up of the subject, due to having the Teaching Exemption recognized, may choose to take 100% of their grade through a final objective test during the officially established evaluation periods. If 50% of the total mark is not obtained in this test, the evaluation will be suspended in the common call and they will be able to be re-examined in July, where the evaluation methodology will be a single objective test (divided in two parts, "Case study" and "Objective test") worth 100% of the grade. If they request a waiver, all students will notify the teacher by email or visibly on their student file if it was granted, in which case they must indicate whether they opt for CONTINUOUS EVALUATION or FINAL OBJECTIVE TEST. Students may not be evaluated simultaneously by continuous evaluation and by final objective test. If it is not expressly stated, or does not deliver the file within fifteen days after the start of the academic year, it will be understood that they opt for the FINAL OBJECTIVE TEST. The election is final and irreversible for the current call.</p> <p>Curricular adaptations for students with disabilities or with specific educational needs will be ruled by the Center's Teaching Commission, following a report from the guidance and internship service.</p>

Sources of information



Basic	<p>- Juan LÓPEZ GANDÍA, José Francisco BLASCO LAHOZ (2015). Curso de prevención de riesgos laborales. Tirant lo Blanch</p> <p>- Cayetano NÚÑEZ GONZÁLEZ, Federico ESTARDID COLOM (2015). Marco normativo y gestión de la prevención de riesgos laborales. Tirant lo Blanch</p> <p>- José Luis LLORCA RUBIO, Yolanda LOZANO CÁDIZ, Antonio MORENO MARTÍNEZ, M^a Carmen SALCEDO BELTRÁN (2012). Prevención de riesgos laborales: Instrumentos de aplicación.. Tirant lo Blanch</p> <p>- Isabel M^a MARTÍNEZ MARTÍNEZ, Antonio CARDONA LLORENS, Raúl CHILET PÉREZ, Guillermo GARCÍA GONZÁLEZ (2013). Casos prácticos de prevención de riesgos laborales. Tirant lo Blanch</p> <p>A bibliografía anterior se atopa dispoñible na BIBLIOTECA VIRTUAL DO CENTRO, á que podes acceder coas túas claves no seguinte enlace: http://www.erlac.es/es/estudiantes-acceso/</p>
Complementary	<p>Cortés Díaz, José María. 2007. Técnicas de prevención de riesgos laborales. Ed. Tebar. Libro.Espeso Santiago, José Avelino. 2009. Manual para la formación de técnicos en prevención de riesgos laborales. Ed. Lex Nova. Libro.González Biedma, Eduardo. 2009. Legislación sobre seguridad y salud en el trabajo. Ed. Tecnos. Libro.Webgrafía Instituto Nacional de Seguridad, Salud y Bienestar en el Trabajo. www.insst.es Web. Ministerio de Trabajo e Inmigración. www.mtin.es. Web. Instituto Galego de Seguridade e Saúde Laboral. www.issga.es. Web. Agencia Europea de Seguridad y Salud en el Trabajo. www.osha.europa.eu. Web. Comisión Europea. www.ec.europa.eu. Web Organización Internacional del Trabajo. www.ilo.org Web. Organización Mundial de la Salud. www.who.int. Web.</p>

Recommendations

Subjects that it is recommended to have taken before

Subjects that are recommended to be taken simultaneously

Employment Law I /660G01011

Social Security Law I /660G01021

Subjects that continue the syllabus

Employment Law II/660G01012

Social Security Law II /660G01022

Other comments

Occupational risks legislation is usually changing, so the evaluation of the subject will be done in accordance with the legal regulations valid at the time of the exam.

(*)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.