		Teaching Gui	de		
	Identifying	Data			2024/25
Subject (*)	Rehabilatition of Adults with Physical Disabilities Code			653G01302	
Study programme	Grao en Terapia Ocupacional				
		Descriptors			
Cycle	Period	Year		Туре	Credits
Graduate	1st four-month period	Third		Obligatory	4.5
Language	Spanish				
Teaching method	Face-to-face				
Prerequisites					
Department	Fisioterapia, Medicina e Ciencias Bi	omédicas			
Coordinador	Santos del Riego, Sergio Eduardo E-mail sergio.santos.delriego@udc.es				
Lecturers	Montoto Marqués, Antonio E-mail antonio.montoto@udc.es			o@udc.es	
	Rodríguez Sotillo, Antonio			antonio.rodrigu	ez.sotillo@udc.es
	Santos del Riego, Sergio Eduardo sergio.santos.delriego@udc.es				
Web					
General description	This asignatura pretends the develo	pment of competit	ons that allow	to the alumnado co	mprise and apply the knowledo
	related with the medical Rehabilitation	on in the adult with	physical disal	bility.	

	Study programme competences / results
Code	Study programme competences / results
A3	Sintetizar y aplicar el conocimiento relevante de ciencias biológicas, médicas, humanas, psicológicas, sociales, tecnológicas y
	ocupacionales, junto con las teorías de ocupación y participación.
B2	Resolver problemas de forma efectiva.
B5	Trabajar de forma colaborativa.
В6	Comportarse con ética y responsabilidad social como ciudadano y como profesional.
В7	Comunicarse de manera efectiva en un entorno de trabajo.
B8	Capacidad de análisis y de síntesis.
В9	Capacidad de aplicar los conocimientos a la práctica.
B10	Conocimientos básicos de la profesión.
B11	Capacidad para trabajar en un equipo interdisciplinar.
B12	Conocimientos generales básicos sobre el área de estudio.
B14	Habilidades interpersonales.
B29	Trabajo en equipo.
C4	Desarrollarse para el ejercicio de una ciudadanía abierta, culta, crítica, comprometida, democrática y solidaria, capaz de analizar la
	realidad, diagnosticar problemas, formular e implantar soluciones basadas en el conocimiento y orientadas al bien común.

Learning outcomes			
Learning outcomes	Study programme		ımme
	competences /		es/
		results	
Work appearances of occupational and half interest-environmental from the Attention of the Adult with Physical Disability from	А3	B2	C4
the knowledge of the general perspective and integral of the Medical Rehabilitation in contexts interdisciplinares.		В6	
		B8	
		В9	
		B11	
		B12	
		B14	
		B29	

Improve the skills and attitudes of the student of Occupational Therapy like person and like professional purchasing the	А3	B5	C4
generic competitions assigned.		В6	
		В7	
		B8	
		B10	
		B11	
		B29	
Know notable appearances of the medical Rehabilitation and the Integral Attention of the Adult with Physical Disability like	А3	B10	C4
general foundation and interdisciplinar previous to the study from the occupational perspective and of the surroundings.		B11	
		B12	
		B29	
Develop like person, as professional and like citizen for the exercise of an open citizenship, literate, critical, committed,	А3	B11	C4
democratic and solidaria, able to analyse the reality, diagnose problems, formulate and implant solutions based in the		B29	
knowledge and oriented to the very common, respecting the Human Rights and cuidar the sustainability of the			
half-environment.			

Contents		
Topic	Sub-topic	
PROF. SERGIO SANTOS DEL RIEGO		
Subject 1 REUMATOLOGIC REHABILITATION.	- Basic and general foundations of Medical Rehabilitation Reumatológica of interest	
	for the occupational therapist:	
	- Rheumatisms of soft parts.	
	- Rheumatisms degenerativos: basic Approach.	
	- Rheumatisms inflamatorios: basic Approach.	
	- Therapeutic integral interdisciplinar.	
Subject 2 TRAUMATOLOGY. BURNS.	- General and main concepts fractures of upper member, column and inferior member.	
	- Synthesis of the therapeutic traumatology integral and interdisciplinar.	
	- Burns.	
	-Injuries of muscles, tendons and periferic nerves	
Subject 3 FONIATRÍA AND LOGOPEDIA.	- Foniatría And Logopeda. Performances and Pathologies.	
	- Other appearances.	
Subject 4 HIERARCHICAL LEVELS OF OPERATION OF	- Hierarchical levels of operation of the brain.	
THE BRAIN. METHODS NEUROMOTRICES OF	- Synthesis of the Methods neuromotrices of neuromuscular facilitation propiceptive in	
NEUROMUSCULAR FACILITATION PROPIOCEPTIVE.	the adult with physical disability.	
Subject 4 SENSORIAL PATOLOGY. MEDICAL VISION.	- Visual disability of the adult.	
	- Auditory disability of the adult.	
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PROF. ANTONIO MONTOTO MARQUÉS		

Subject 6 REHABILITATION IN PEOPLE WITH CEREBRAL	6.1ACCIDENT CEREBROVASCULAR (ACV).
DAMAGE: basic and general Foundations of Medical	- Appearances epidemiológicos.
Rehabilitation Integral of interest for the occupational	- Types of ACV and clinical Profiles.
therapist.	- Clinical: deficits neurológicos.
·	- Diagnostic.
	- Treatment rehabilitador: prognosis of functional recovery. Assessment of the deficits
	(scales). Contribution of the Rehabilitation in the acute phase. Aims of the
	Rehabilitation motora. Technicians of reeducation.
	6.2 TRAUMATIC BRAIN INJURY (TCE).
	- Definition.
	- Epidemiology.
	- Focal injuries. Damage axonal diffuse.
	- Measured of results in the TCE.
	- Levels of answer in the TCE grave.
	- Types of deficits.
	- Boarding of the cognitive deficits and conductuales.
	- Strategies of the Rehabilitation in the acute phase
	- Strategies of the Rehabilitation in the phase subaguda
Subject 7 AGNOSIAS.	- General considerations on the sensory systems Concept of agnosia Types of agnosias: visual, auditory, look-space, others.
Subject 8 APRAXIAS	- Concept.
	- Types of apraxia: motoras, constructive, of the course, buco-facial, between others.
	- Evaluation standardised.
Subject 9 APHASIAS.	- Concept.
	- Types of aphasia.
	- Difference with other disorders.
	- Assessment.
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
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PROF. ANTONIO RODRÍGUEZ SOTILLO.	

Subject 10 REHABILITATION IN PEOPLE WITH	9.1 INTRODUCTION TO THE MEDULLARY INJURY:
MEDULLARY INJURY.	- Definition
	- anatomical and functional Memory
	- historical Antecedents
	- Epidemiology of the injury medula of cause medica and traumatic
	- Pathophysiology of the medullary injury
	- anthropological Appearances of the medullary injury in Galicia and in the world
	9.2 NOMENCLATURE:
	- Level Neurológico
	- Classification ASIA
	- clinical Syndromes
	- functional Levels according to ASIA Classification
	- Objective of the treatment. Provision in people with medullary injury
	- Patocronia Of the treatment of Rehabilitation.
	- Prognosis of the medullary injury.
	9.3 MEDULLARY INJURY, ACUTE PHASE.
	- I diagnose and frequent errors.
	- Studies radiológicos.
	- Clinical consequences and treatment.
	- Treatment of the osseous injury. Provision in people with Medullary Injury
	- Medullary salvation.
	Weddinary Sarvation.
	9.4 COMPLICATIONS OF THE ACUTE MEDULLARY INJURY And CHRONIC.
	- Consequences of the medullary injury.
	- Complications acute phase.
	- Consequences of the chronic medullary injury.
	9.5 INTEGRAL TREATMENT OF THE MEDULLARY INJURY, COSTS And
	PREVENTION.
	TREVENTION.
Cubicat 44 DICORDEDO DO MOVEMENT. THE DAY AND	Parkinger
Subject 11 DISORDERS DO MOVEMENT, THE BALANCE	- Parkinson.
AND THE COURSE. ILLNESSES DESMIELINIZANTES.	- Esclerosis Multiple.
0.11 . 10 . ATAVUAD !!!!!	- Others.
Subject 12 ATAXIAS. ILLNESSES OF FIRST AND SECOND	- Ataxias.
NEURON. MYOPATHIES.	- Lateral sclerosis Amiotrófica (ELA).
	- Neuropatías.
	- Myopathies.
	- Others
Subject 13 POLITICAL OF MANAGEMENT IN	- Introduction to the management in Rehabilitation. Areas of clinical management.
REHABILITATION. PROVISIONS.	- Catalogue of provision SERGAS.
	- Catalogue provision for people with medullary injury.
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Planning				
Methodologies / tests	Competencies /	Teaching hours	Student?s personal	Total hours
	Results	(in-person & virtual)	work hours	
Guest lecture / keynote speech	A3 B6 B7 B10 B11	62	32.5	94.5
	B12 B29 C4			
Case study	B2 B5 B8 B9 B14	14	0	14
Introductory activities	B6 C4	2	0	2
Personalized attention		2	0	2
(*)The information in the planning table is for	quidance only and does not	take into account the	hotorogonoity of the stu	donte

(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies
Description
The masterclass is also known eat "Conference", "Method expositivo" or "Lesson magistral".
This last modality is used to reserve to a special type of lesson given by a professor in special occasions, with a content that
supposes an original preparation and based in the almost exclusive use of the word like road of transmission of the information
to the audience.
Teaching-learning method in which students are presented with a specific set of real-life circumstances and a problem
(?case?) which they must attempt to understand, assess and solve as a group through a process of discussion. Students
should be able to analyse a series of facts relating to a particular area of knowledge or activity, and arrive at a rational
conclusion via a process of discussion within small work groups.
Activities that carry out before initiating any process of education-learning to end to know the competitions, interests and/or
motivations that possesses the alumnado for the attainment of the aims that want to reach , linked to a formative program.
With her it pretends obtain notable information that allow to articulate the teaching to favour effective and significant learnings,
that split of the previous knowledges of the alumnado.
It allows to purchase the competitions of start and adaptation of this asignatura.

Personalized attention	
Methodologies	Description



Case study

The personalised attention will do, as a whole, by means of tutorías personalised direct and virtual, individual and grupales.

On wool dedicación of him studio of him students with Matrícula Partial:

Según Wool norm that regulates he régimen of dedicación al studio of him students of degree in wool University of the Coruña (approved in him Council of Government of him 4/05/2017), cuando one(it) estudiante tenga reconocida su condition of matrícula the tiempo partial, tiene derecho the disfrutar of a régimen of assistance to kind of flexible character y to request wool metes out special academic established in him artículo 4 (apartado 5) of #say it to you norm, in so much in the affect negatively al process of evaluación of wool/of him estudiante. IT this effect, wools Comisiones Academics of los different centres of wool UDC concretize he reach of wool quoted metes out. Therefore, wool granting to wool solicitud of #say it to you flexibilidad will remain at the expense of wool assessment y decision of wool academic Commission of him Degree in Occupational Therapy, had cuenta of wools metodologías y criteria of evaluación of wools subjects.

In this asignatura, in concrete, he students to tiempo partial tiene flexibilidad to assist it in the how he subtract of estudiantes enrolled, puede request tutorías the los professors of wool subject y, by wools razones antedichas, wool evaluación are wool misma that stop he subtract of estudiantado enrolled.

Assessment			
Methodologies	Competencies /	Competencies / Description	
	Results		
Case study	B2 B5 B8 B9 B14	Only examination gives session maxistral and estudo of cases by oportunidade. To matter compórtase, avalíase and revísase like an everything. To suspend, do not save cualificacións parciais of "parts of examination".	0
Guest lecture / keynote speech	A3 B6 B7 B10 B11 B12 B29 C4	Only examination gives session maxistral and estudo of cases by oportunidade. To matter compórtase, avalíase and revísase like an everything. To suspend, do not save cualificacións parciais of "parts of examination".	100

Assessment comments

QUALIFICATION OF The MATTER REHABILITATION OF THE ADULT WITH PHYSICAL DISABILITY OF THE DEGREE IN OCCUPATIONAL THERAPY: An alone and only examination written integrated by opportunity, with the following distribution of punctuations: A. Prof. Sergio Santos del Riego will evaluate on 4 points (40%). B. Prof. Antonio Rodríguez Sotillo will evaluate on 3 points (30%). C. Prof. Antonio Montoto Marqués will evaluate on 3 points (30%). The final qualification of the theoretical examination (sessions magistrales and study of cases), and therefore of the asignatura, will be the sumatorio of A+B+C. Only it will review a qualification: the final qualification, with the conjoint presence, to be feasible, of the teachers of the asignatura. It will need an equal or greater qualification to 5 points to approve the asignatura. Yes the total sum was inferior to 5 points, the final qualification of the matter will be of suspense/to.

INFORMATION ON The FINAL QUALIFICATION: - In relation with the announcement/course, will realise only an examination written final/opportunity: one at the earliest opportunity and another in the second opportunity (July) to preserve the equity in the deal with the students. The dates of the examinations will be established according to the official calendar of examinations approved in Board of Faculty. - The matter comports, evaluates and reviews how one everything. To suspend, do not save partial qualifications of "parts of examination".

The responsible professor, with the consensus of the rest of teachers of the matter, reserves to possibility to realise some change in the evaluation, review or other appearances that will be notified to the students with the sufficient antelación.

On Plagiarisms (Artigo 11, section 4 b do Regulation discipline of the estudiantado of the UDC).

? Qualification of suspense in the announcement in that it commit the fault and concerning the matter in that it committed: the/the student will be described with ?suspense? (numerical note 0) in the corresponding announcement of the academic course, so much if the commission of the fault produces at the earliest opportunity as in the second. For this, will proceed to modify his qualification in the record of the first opportunity, if it was necessary.

	Sources of information
Basic	? Miranda Mayordomo JL. Rehabilitación Médica. Aula Médica: Madrid; 2004 ? Manual SERMEF de Rehabilitación y
	Medicina Física, 2005. ? Rincón Herrera E, Sánchez-Ortiz Muñoz M, Ramos Santos R. Terapia Ocupacional:
	intervención en distintas patologías. Alcalá la Real (Jaén): Formación Alcalá 2007. ? Grieve J, Gnanasekaran L.
	Neuropsicología para terapeutas ocupacionales: cognición en el desempeño ocupacional. Madrid: Panamericana
	2009. ? Frontera, WR.; Gans, BM.; Walsh, NE.; Robinson, LR. De Lisa's Physical Medicine and Rehabilitation:
	Principles and Practice. Lippincott Williams & Dilkins: Filadelfia, 2010. ? Crepeau EB. Willard & Spackman,
	Terapia Ocupacional. Buenos Aires: Médica Panamericana 2011. ? Polonio B, Romero D. Terapia Ocupacional
	aplicada al daño cerebral adquirido. Ed Médica Panamericana 2010
Complementary	 br />



1.- Recommendations on half sustainability-environmental:To help to achieve some sustainable immediate surroundings and fulfil with the strategic aims 1 and 2 of the "IV Plan of Action do Program Green Campus FCS (2020-2022)" the documentary works that realise in this asignatura:To.-Mostly they will request in virtual format and computer support.b.- To realise in paper:- They will not use plastic.- They will realise impressions to double expensive.- It will use paper recycled.- It will avoid the realisation of drafts.2.
Observations: "As it collects in the distinct rules of application for the university teaching will have to incorporate the perspective of gender in this matter (will use language no sexista, will use bibliography of authors/ace of both sexes, propiciará the intervention in class of students and students...)"."It will work to identify and modify damages and attitudes sexistas and will influence in the surroundings to modify them and boost values of respect and equality". "Will have to detect situations of discrimination by reason of gender and will propose actions and measures to correct them".3.- All the aspects related to "academic dispensation", "dedicación to the study", "permanence" and "academic fraud" shall be governed in accordance with the current academic actually of the UDC.?

(*)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.