



## IDENTIFYING DATA

### Psychology: Applications in health sciences

Subject	Psychology: Applications in health sciences			
Code	P05G171V01106			
Study programme	Grado en Fisioterapia			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Basic education	1st	2nd
Teaching language	Spanish Galician			
Department				
Coordinator	Fariña Rivera, Francisca			
Lecturers	Fariña Rivera, Francisca			
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General description	This subject will show, of way very general, that is the Psychology and that can attach him to the *fisioterapeuta. Devoting special attention to the basic psychological processes and *psicosociais.			

## Training and Learning Results

Code	
B2	Incorporate the ethical and legal principles of the profession into professional practice and integrate social and community aspects into decision making.
B4	Acquire basic scientific training in research.
C1	To know the principles and theories of physical agents and their applications in physical therapy.
C8	Recognize life-threatening situations and know how to perform basic and advanced life support maneuvers.
C9	Know the pathophysiology of diseases, identifying the manifestations that appear throughout the process, as well as the medical-surgical treatments, mainly in their physiotherapeutic and orthopedic aspects. To identify the changes produced as a consequence of the physiotherapy intervention. Encourage the participation of the user and family in the recovery process.

## Expected results from this subject

Expected results from this subject	Training and Learning Results	
New	B4	C1 C8
(*)		
(*)		
New	B2	C9

## Contents

Topic	
Introduction to the Psychology	¿That studies the Psychology? General concepts of the Main psychology paradigms of the Psychology.
Psychological processes that affect the human learning	Basic psychological processes: Feeling-Perception Perception of the pain Attention. Memory Language and communication *interpersoal Learning *Condicionamento classic. *Condicionamento Instrumental. Cognitive learning.

Psychological and Social aspects within the scope of the health Motivation-emotion, anxiety and tension Disorders of behaviour familiar Violence and violence of gender, \*afectación in the Determinant health \*psicosociais in the behaviour health/illness Relation go in the professional of the health and the patient To physiotherapy how multidisciplinary intervention

## Planning

	Class hours	Hours outside the classroom	Total hours
Lecturing	14	20	34
Presentation	2	25	27
Mentored work	18	0	18
Portfolio/dossier	0	24	24
Introductory activities	2	0	2
Practices through ICT	12	5	17
Objective questions exam	1	0	1
Report of practices, practicum and external practices 1		26	27

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

## Methodologies

	Description
Lecturing	The teaching staff does a theoretical introduction to the subject to treat in the classroom, of way *expositiva, accompanying of materials and practical that facilitate the learning and *internalización of the contained object of study.
Presentation	The students will have to do in group a work envelope any subject of the subject, that will be established pole teaching staff. All the students owe to do an exhibition of the his work in the classroom.
Mentored work	The teaching staff will explain the general objective of the work, besides will review and will supervise of continuous and progressive form in the seminars his development
Portfolio/dossier	The teaching staff will explain the characteristics that owes to contain the dossier that present the students, valuing that it take care the format and structure of the work.
Introductory activities	Exhibition envelope the development of the subject along the *cuadrimestre, as well as the contents of this.
Practices through ICT	(*)Analízanse e discuten material audiovisual que abordan conceptos ou teorías da materia. O estudante debe entregar un dossier de cada un dos temas da materia.

## Personalized assistance

Methodologies	Description
Lecturing	The students will be able to take part it the @longo of the sessions *maxistrais, to consult or attach any information of interest with the was afraid was working .
Mentored work	So much in the seminars how in the *titoría *grupal and the works *tutelados, the students will receive an attention customized, centered in solving all the doubts that can have. Besides, it will employ to carry the corresponding registers of the effort and *dedicación that realize each student, as well as of the knowledge purchased along the process of teaching learning.
Practices through ICT	

## Assessment

	Description	Qualification	Training and Learning Results
Practices through ICT	It will analyse and it will argue the audiovisual material that tackle concepts or theories of the matter. The student has to deliver a dossier of each one of the subjects of the matter.	30	B2 C9
Objective questions exam	Carry a proof type test to evaluate the theoretical contents.	40	B4 C1 C8
Report of practices, practicum and external practices	The students will have to deliver and expose a work, that will do in group	30	B2 C1 B4 C8 C9

## Other comments on the Evaluation

The qualification of the suspense never will be upper to 4,5. Therefore, it could give the case that a student/to obtain in the global evaluation, taking into account the percentages of the proofs of evaluation, a qualification of 5 on 10 or upper; nevertheless, if the student has fail the proof of examination of objective questions separately, the qualification in the global

evaluation will be of suspense.

- The students that do not want to follow the continuous evaluation will have to notify it by writing following the procedure that establish the Physiotherapy Faculty. The renunciation to the continuous evaluation has to make in the 5<sup>a</sup> week of teaching, what supposes that it will assume the global evaluation established in the subject. Once renounced to the continuous evaluation will not have right to the same, neither to the considerations that in her establish .

The Teaching Guide will follow the [REGULAMENTO SOBRE A AVALIAÇÃO, A CALIFICAÇÃO E A CALIDADE DA DOCENCIA E DO PROCESSO DE APRENDIZAXE DO ESTUDANTADO] (Approved in the "Clautro" of the 18 April 202), as well as the specific adaptations for the Degree in determinate Physiotherapy in Junta of Centre.

-When the student make the CONTINUOUS EVALUATION will have to present to the examination of objective proof (40% of the qualification) and the dosier of the practices made with support of the TIC (30% of the qualification), equally will have to make and deliver a work grupal and expose it (30% of the qualification)

-GLOBAL EVALUATION (renunciation to continuous evaluation): it will have to make an examination of objective questions that will suppose 100% of the qualification -EXTRAORDINARY EVALUATION- RECOVERY. In July will have to examine of the contents and skills that did not arrive to surpass in the announcement of June, when conserving the qualification of the competitions purchased. The extraordinary evaluation will carry out by means of an examination of objective questions that will suppose 100% of the qualification.

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## Sources of information

### Basic Bibliography

Bakker, A.B. y Rodríguez-Muñoz A, **Introducción a la psicología de la salud ocupacional positiva**, Psicothema, 24(1), 62-65,

Fariña, F. y Tortosa, F., **Introducción a la Psicología**, Promolibro,

Gerrig, R. y Zimbardo, P., **Psicología y Vida.**, Prentice Hall,

Morris, Ch., y Maisto, A., **Psicología**, Prentice-Hall,

### Complementary Bibliography

Amigo, I., Fernández, C., y Pérez, M., **Manual de Psicología de la Salud**, Pirámide,

Cabanach, R.G., Valle, A., Fariña, F., y Arce, R. (Eds), **Calidad de vida, bienestar y salud**, Psicoeduca,

Camacho-Cardenosa, A., Camacho-Cardenosa, M., Merellano\_Navarro, E., Trapé, A. A., y Brazo-Sayavero,, **Influencia de la actividad física realizada durante el confinamiento en la pandemia del COVID-19 sobre el estado psicológico de adultos: un protocolo de estudio.**, Revista Española Salud Pública, 94(12), 1-9, 2020

Fernández-Brelón, E., y García-San Miguel, L., **COVID-19 y salud mental.**, Revista Española de Salud Pública, 1-5,

García-Caro, M<sup>a</sup>, P., Cruz-Quintana, F., Schmidt Río-Valle, J., Muñoz-Vinueva, A., Montoya-Juarez, R., **Influencia de las emociones en el juicio clínico de los profesionales de la salud a propósito del diagnóstico de enfermedad terminal**, International Journal of Clinical and Health Psychology, 10(1), 57-73.,

Larsen, R., **Psicología de la Personalidad**, McGraw Hill,

Lenardt, M. H., Setlik, C. M., Pereira, A. P., Lourenço, T. M., Barbiero, M. M. A., Betioli, S. E., **Velocidad de la marcha y cognición en adultos mayores en atención secundaria de salud.**, Avances en Enfermería, 39(1), 84-92., (2021

Nigel Holt; Andy Bremner; Ed Sutherland; Michael Vliek; Michael Passer; Ronald Smith, **Psychology. The Science Of Mind And Behaviour.**, México: MCGRAW HILL,

Otaegui, A. A., **Efectividad de un programa de fisioterapia multimodal en la capacidad funcional y emocional de adultos mayores con discapacidad intelectual severa.**, Revista de Investigación en Actividades Acuáticas, 2020

Palafox,J. (ed), **Los tiempos cambian.Historia de la economía**, Tirant Humanidades, 2013

Parrado\_González, A., y León-Jariego, J. C., **COVID-19: Factores asociados al malestar emocional y morbilidad psíquica en Población Española.**, Revista Española Salud Pública, 94(8), 1-16,

Pillado, E. y Fariña, F., **Mediación Familiar. Una nueva visión de la gestión y resolución de conflictos familiares desde la justicia terapéutica**, Valencia: Tirant lo Blanch,

Piñeres Botero, C. G. D., Avendaño-Prieto, B. L., Mejía-Vélez, B. S., Morales-Quintero, L. A., Toro,, **Batería de Evaluación de Cognición Social en Psicología Forense: Adaptación y Validación.**, Avaliação Psicológica, 20(1), 89-99., 2021

Puente, A., **Cognición y aprendizaje. Fundamentos psicológicos**, Pirámide,

Santos, L., Queiros, S., Meneses, R.F., y Couto, G., **Competencias de comunicação clinica do fisioterapeuta**, Revisao integrativa da literatura. 13 Congreso Nac, 2020

Vicente E. Caballo Manrique, V., **Manual para el tratamiento cognitivo-conductual de los trastornos psicológicos**, Madrid: Siglo XXI.,

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## Recommendations

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## Other comments

Recommend:

1.-Read, previously the explanation of the educational, the material of the subject that goes to treat in the session

\*magistral; to be the case, have to annotate the doubts to resolve them in the session \*magistral.

2.-Participate actively in the masterclasses, posing questions on the subjects treated.

3.-Pose him to the professor all the questions/consult that it consider necessary to comprise the contents explained in the

sessions \*magistrales, as well as the procedures involved in the unroll of the works assigned by the educational

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