



IDENTIFYING DATA

Fundamentals of motor functions

Subject	Fundamentals of motor functions			
Code	P02G050V01204			
Study programme	(*)Grao en Ciencias da Actividade Física e do Deporte			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Mandatory	1st	2nd
Teaching language	Galician			
Department				
Coordinator				
Lecturers				
E-mail				
Web				
General description	(*)Na materia «Fundamentos da Motricidade» analizaremos os aspectos máis relevantes da motricidade humana. O corpo en movemento que interacciona cos obxectos e suxeitos do espazo de acción. Nas clases prácticas, o alumno vai experimentar distintas situacións motrices, fomentando a análise das posibilidades do movemento e as súas implicacións pedagóxicas. Diferenciar as distintas fases da acción motriz e coñecer os mecanismos de intervención.			

Competencies

Code	
A1	(*)Capacidade para deseñar, desenvolver e avaliar os procesos de ensino-aprendizaxe relativos á actividade física e ao deporte con atención ás características individuais e contextuais das persoas
A3	(*)Capacidade para aplicar os principios fisiolóxicos, biomecánicos, comportamentais e sociais, na proposta de tarefas nos procesos de ensino-aprendizaxe a través da actividade física e o deporte
A5	(*)Capacidade para planificar, desenvolver e avaliar a realización de programas de deporte e actividade física escolar
A6	(*)Capacidade para seleccionar e saber utilizar o material e equipamento deportivo adecuado para cada tipo de actividade nos procesos de ensino-aprendizaxe a través da actividade física e do deporte
A24	(*)Capacidade para deseñar, desenvolver e avaliar os procesos de ensino-aprendizaxe relativos á actividade físico-deportiva recreativa, con atención ás características individuais e contextuais das persoas
B2	(*)Coñecemento e comprensión da literatura científica do ámbito da actividade física e o deporte
B7	(*)Coñecemento e comprensión dos fundamentos, estruturas e funcións das habilidades e patróns da motricidade humana
B8	(*)Coñecemento e comprensión da estrutura, función e desenvolvemento das diferentes manifestacións da motricidade humana
B11	(*)Coñecemento e comprensión dos principios éticos necesarios para o correcto exercicio profesional
B12	(*)Aplicación das tecnoloxías da información e comunicación (TIC) ao ámbito das Ciencias da Actividade Física e do Deporte
B13	(*)Hábitos de excelencia e calidade no exercicio profesional
B25	(*)Habilidade de liderado, capacidade de relación interpersoal e traballo en equipo
B26	(*)Adaptación a novas situacións, á resolución de problemas e á aprendizaxe autónoma

Learning aims

Expected results from this subject	Training and Learning Results	
(*)1.- Coñecemento e comprensión da literatura científica do ámbito da actividade física e o deporte.		B2
(*)2.- Coñecemento e comprensión da estrutura, función e desenvolvemento das diferentes manifestacións da motricidade humana.	A1	B7
	A3	B8
	A5	
	A6	

(*)3.- Coñecemento e comprensión dos principios éticos necesarios para o correcto exercicio profesional.	B11
(*)4.- Aplicación das tecnoloxías da información e comunicación (TIC) ao ámbito das Ciencias da Actividade Física e do Deporte.	B12
(*)5.- Hábitos de excelencia e calidade no exercicio profesional.	B13
(*)6.- Capacidade para deseñar, desenvolver e avaliar os procesos de ensinanza □aprendizaxe relativos aos fundamentos da motricidade con atención ás características individuais e contextuais das persoas.	A1 A3 A5 A6 A24
(*)7.- Habilidade de liderado, capacidade de relación interpersoal e traballo en equipo.	B25
(*)8.- Adaptación a novas situacións, resolución de problemas e aprendizaxe autónoma.	B26

Contents

Topic	
1.- Rankings and/or taxonomies of the bases of the motricity	Rankings and/or taxonomies of the bases of the motricity
2.- Bases, characteristic and structure of the capacities perceptive-driving within the scope of the physical activity and the sport: corporality, spaciality, temporality and derivative demonstrations.	Corporality, spaciality, temporality and derivative demonstrations.
3.- Bases, characteristic and structure of the driving skills within the scope of the physical activity and the sport.	Driving skills.
4.- Principles, trends and practical resources us distinct fields of application of the demonstrations of motricity.	Demonstrations of motricity.
5.- Design of proposals, intervention and analysis in relation with the capacities perceptive-driving and the driving skills.	Capacities perceptive-driving and driving skills.

Planning

	Class hours	Hours outside the classroom	Total hours
Master Session	10	20	30
Troubleshooting and / or exercises	4	4	8
Classroom work	6.6	26.4	33
Laboratory practises	30	45	75
Introductory activities	2	2	4

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

Methodologies

	Description
Master Session	The teacher expose the contents of the subject, clearing concepts, rankings, techniques of application, bases, etc.
Troubleshooting and / or exercises	The students, from the premises posed previously by the teacher, designs exercises and poses solutions.
Classroom work	Works of the students from one fear concrete related with the contained practical of the subject. They can be individual or in group (educational innovation, choreography, etc).
Laboratory practises	It treats to take part actively in the practical proposals developed in the sportive installations.
Introductory activities	The teacher expose the basic aspects and introductorios of the subject.

Personalized attention

Methodologies	Description
Troubleshooting and / or exercises	They will attend the doubts and questions that the students ask.
Classroom work	They will attend the doubts and questions that the students ask.

Assessment

	Description	Qualification
Master Session	It will evaluate with an examination type test and/or short questions.	50

Troubleshooting and / or exercises	It Will evaluate the work delivered by the/the student envelope the exercises proposed. It Will value the quality of the contained, the coherence, formal aspects, etc. This part will form part of the evaluation depending of the course of the course, being able to arrive to cost tie a 10% of the final note, what would do that the valued test with a 40% if the teacher decides to apply this criterion of evaluation.	0
Classroom work	They will evaluate distinct aspects depending of the work in question, how the participation, the quality, the progression, etc.	10
Laboratory practises	Active participation in the practical kinds evaluated by means of one signs of control.	40

Other comments on the Evaluation

To approve the subject in the first announcement and of continuous way the students has to surpass the practical part (50%) such and as if it describes in the *apartado of proofs (works of classroom and practical of laboratory). Also it will subject *aun examination of the theoretical part (50%) the official day of the examination. The student must approve the two parts, theoretical and practical, to surpass the subject.

In resolution of problems:

It Will evaluate the work delivered by the/the student envelope the exercises proposed. It Will value the quality of the contained, the coherence, formal aspects, etc.

This item will form part of the evaluation depending of the course of the course, being able to arrive to cost tie a 10% of the final note, what would do that the *examen valued with a 40% if the teacher decides to apply this criterion of evaluation.

The one who dont do with the requirements of the practice of continuous way, will have to presented in june or july to a consistent evaluation in:

- a) Test that envelope to theoretical part of the subject: 5 points
- b) Test that envelope to practical part of the subject: 5 points

And indispensable approve so much the part a) how the b) to surpass the subject.

Sources of information

Recommendations
