



## IDENTIFYING DATA

### Human anatomy: Human anatomy for movement

Subject	Human anatomy: Human anatomy for movement			
Code	P02G050V01101			
Study programme	Grado en Ciencias de la Actividad Física y del Deporte			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Basic education	1st	1st
Teaching language	#EnglishFriendly Spanish Galician			
Department				
Coordinator	Diz Gómez, José Carlos			
Lecturers	Diz Gómez, José Carlos Padín Iruegas, María Elena			
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Web				
General description				

## Training and Learning Results

Code	
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## Expected results from this subject

Expected results from this subject	Training and Learning Results
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## Contents

Topic	
1. Anatomical terminology	Generalities: cytology, histology and human embryology. Locomotor System: head, neck, trunk and extremities. Heart and great vessels. Digestive. Respiratory. Genito-urinary. Cranial Peripheral nervous system. Nervous system of the autonomous life. Central nervous system.
2. General structure of the human body	
3. Anatomy of the locomotor system.	
4. Neuroanatomía and splachnology.	
Practice.	Practices of cytology and histology. Practices of dissection and study of the distinct fabrics. Identification of structures in anatomical models.

## Planning

	Class hours	Hours outside the classroom	Total hours
Lecturing	22.5	38	60.5
Laboratory practical	30	30	60
Objective questions exam	1.5	28	29.5

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

## Methodologies

	Description
Lecturing	Exhibition of the contents of the program. The students will have available in FAITIC the slides of the presentations used in clases and complementary material in digital version or paper.
Laboratory practical	Application to practical level of the theory of a field of knowledge in a determinate context. Practical exercises in the Laboratory of Morphological Sciences

## Personalized assistance

Methodologies	Description
Laboratory practical	Doubt solving and explanations to reduced groups of specific subjects. Tutorized management of sources of information.

## Assessment

	Description	Qualification	Training and Learning Results
Laboratory practical	Practices: Assistance and quality of the activities made in the practices will be evaluated. We will evaluate the tasks performed, individually or in group. The final marks (NF) will be calculated through the marks of practices and continuous evaluation (NEC) and the marks of the final examination of objective questions (NEF), by means of the following formula (taken from Bardina and Liz): $NF = NEC \times 0.3 + (10 - NEC \times 0.3) \times (NEF / 10)$	30	
Objective questions exam	Theoretical examination: Questions with five options, only one correct answer, without penalization for wrong answers. To pass it will be necessary to answer correctly 70% of the questions. The final marks (NF) will be calculated through the marks of practices and continuous evaluation (NEC) and the marks of the final examination of objective questions (NEF), by means of the following formula (taken from Bardina and Liz): $NF = NEC \times 0.3 + (10 - NEC \times 0.3) \times (NEF / 10)$	70	

## Other comments on the Evaluation

The final marks (NF) will be calculated through the marks of practices and continuous evaluation (NEC) and the marks of the final examination of objective questions (NEF), by means of the following formula (taken from Bardina and Liz):  $NF = NEC \times 0.3 + (10 - NEC \times 0.3) \times (NEF / 10)$

If the student failed to pass the subject on first attempt, non-acquired competences will be evaluated in the July convocatory. We will keep the same criteria in successive convocatories. The official dates of examinations can be consulted in the web page of the School: <http://fcced.uvigo.es/>

## Sources of information

### Basic Bibliography

DRAKE RL, VOGL A., **Gray: Anatomía para estudiantes**, 3ª ed, Elsevier, 2015

GILROY AM., **Prometheus. Atlas de Anatomía**, 2ª ed, Panamericana, 2013

LIPPERT H, **Anatomía. Texto y atlas**, 4ª ed, Marban SL, 1999

MOORE KL, **Anatomía con orientación Clínica.**, 7ª ed, Lippincott Williams and Wilkins., 2013

NETTER FH, **Atlas de Anatomía Humana**, 6ª ed., Masson S.A, 2015

OLSON TR, **A.D.A.M. Atlas de Anatomía Humana**, Masson-Williams & Wilkins, 1997

PAULSEN F, WASCHKE J., **Sobotta atlas de Anatomía Humana**, 23ª ed, Elsevier, 2012

WILLIAMS PL, **Gray Anatomía**, Elsevier, 1998

SCHÜNKE M, **Texto y Atlas de Anatomía**, 3ª ed, Panamericana, 2015

### Complementary Bibliography

FAWCETT DW, **Tratado de Histología**, 11ª ed, Interamericana McGraw Hill, 1989

WELSCH U, **Sobotta. Histología**, Panamericana, 2014

## Recommendations