



## 1. General information

Course: HUMAN ANATOMY  
Type: BASIC  
Degree: 399 - PODIATRY DEGREE  
Center: 16 - FACULTY OF SCIENCES OF THE HEALTH OF TALAVERA  
Year: 1  
Main language: Spanish  
Use of additional languages:  
Web site:

Code: 32500  
ECTS credits: 6  
Academic year: 2020-21  
Group(s): 60  
Duration: First semester  
Second language:  
English Friendly: Y  
Bilingual: N

Lecturer: JUAN JOSE CRIADO ALVAREZ - Group(s): 60				
Building/Office	Department	Phone number	Email	Office hours
Laboratorio de Anatomía y Despacho 1.20	CIENCIAS MÉDICAS	925839210	juanjose.criado@uclm.es	Tutoring will be requested in advance to arrange the day and time.
Lecturer: ALICIA MOHEDANO MORIANO - Group(s): 60				
Building/Office	Department	Phone number	Email	Office hours
Facultad de Terapia ocupacional, Logopedia y Enfermería. Despacho 1.3	CIENCIAS MÉDICAS	2281	alicia.mohedano@uclm.es	Tutoring will be requested in advance to arrange the day and time. Friday: 9.00-12.00 and Thursday 10.00-13.00.

## 2. Pre-Requisites

Not established

## 3. Justification in the curriculum, relation to other subjects and to the profession

The study of human anatomy is a basic subject in the Degree in Podiatry curriculum, being essential in the training of health professionals. Learning this subject allows students to acquire theoretical knowledge about the different structures, organization, regional distribution, pharmacology, psychology and health psychology. Within Podiatry Sciences, it is related to the subject of foundations of podiatry, biophysics and biomechanics, orthopedics, chiropodology, general pathology, podiatry pathology, dermatology, preventive podiatry and

## 4. Degree competences achieved in this course

## Course competences

Code	Description
CB01	Prove that they have acquired and understood knowledge in a subject area that derives from general secondary education and is appropriate to a level based on advanced course books, and includes updated and cutting-edge aspects of their field of knowledge.
CB02	Apply their knowledge to their job or vocation in a professional manner and show that they have the competences to construct and justify arguments and solve problems within their subject area.
CB03	Be able to gather and process relevant information (usually within their subject area) to give opinions, including reflections on relevant social, scientific or ethical issues.
CB04	Transmit information, ideas, problems and solutions for both specialist and non-specialist audiences.
CB05	Have developed the necessary learning abilities to carry on studying autonomously
CE01	Know the embryological development in the different stages of formation. The anatomy and human physiology. Study the different organs and systems. Vascular and nervous system. Axes and body planes. Specific anatomy of the lower limb.
GC02	Know the structure and function of the human body, especially the lower extremity, semiology, mechanisms, causes and general manifestations of the disease and diagnostic methods of medical and pathological processes, interrelating general pathology with foot pathology.

## 5. Objectives or Learning Outcomes

## Course learning outcomes

Description  
Knowledge and identification of the structures of the human body.  
Identification of the structural characteristics of the different stages of life

## 6. Units / Contents

Unit 1: Anatomical bases. Overview.  
Unit 2: Musculoskeletal and articular system.  
Unit 3: Nervous and endocrine system. Sense organs.  
Unit 4: Cardio and lymphatic system.  
Unit 5: Respiratory, digestive and urinary system.  
Unit 6: Reproductive system.

## 7. Activities, Units/Modules and Methodology

Training Activity	Methodology	Related Competences (only degrees before RD 822/2021)	ECTS	Hours	As	Com	Description
Class Attendance (theory) [ON-SITE]	Lectures	CB01 CB02 CB03 CB04 CB05 CE01 GC02	1.24	31	Y	N	
Workshops or seminars [ON-SITE]	Cooperative / Collaborative Learning	CB01 CB02 CB03 CB04 CB05 CE01 GC02	0.72	18	Y	Y	
Practicum and practical activities report writing or preparation [OFF-SITE]	Group Work	CB01 CB02 CB03 CB04 CB05 CE01 GC02	0.8	20	Y	N	
Project or Topic Presentations [ON-SITE]	Individual presentation of projects and reports	CB01 CB02 CB03 CB04 CB05 CE01 GC02	0.08	2	Y	Y	
Study and Exam Preparation [OFF-SITE]	Self-study	CB01 CB02 CB03 CB04 CB05 CE01 GC02	2.8	70	Y	N	
Group tutoring sessions [ON-SITE]	Guided or supervised work	CB01 CB02 CB03 CB04 CB05 CE01 GC02	0.16	4	Y	N	
Final test [ON-SITE]	Assessment tests	CB01 CB02 CB03 CB04 CB05 CE01 GC02	0.2	5	Y	N	
Total:			6	150			
Total credits of in-class work: 2.4			Total class time hours: 60				
Total credits of out of class work: 3.6			Total hours of out of class work: 90				

As: Assessable training activity

Com: Training activity of compulsory overcoming (It will be essential to overcome both continuous and non-continuous assessment).

## 8. Evaluation criteria and Grading System

Evaluation System	Continuous assessment	Non-continuous evaluation*	Description
Practicum and practical activities reports assessment	10.00%	10.00%	
Oral presentations assessment	5.00%	5.00%	
Final test	85.00%	85.00%	
Total:	100.00%	100.00%	

According to art. 4 of the UCLM Student Evaluation Regulations, it must be provided to students who cannot regularly attend face-to-face training activities the passing of the subject, having the right (art. 12.2) to be globally graded, in 2 annual calls per subject, an ordinary and an extraordinary one (evaluating 100% of the competences).

## Evaluation criteria for the final exam:

## Continuous assessment:

The overall evaluation of the subject is the result of the combination of the results obtained in the activities described above. The practice notebook must be passed with a minimum value of 5.

## Non-continuous evaluation:

The evaluation consists of a final test (85%) and a practical prac-type test in the laboratory (15%). The practical test must be passed with a minimum value of 5.

## Specifications for the resit/retake exam:

The overall evaluation of the subject is the result of the combination of the results obtained in the activities described above in the ordinary call.

The student must carry out the practical / compulsory activities carried out during the course at least once, in order to be able to present to the extraordinary call.

## Specifications for the second resit / retake exam:

The overall evaluation of the subject is the result of the combination of the results obtained in the activities described above in the ordinary call.

The student must carry out the practical / compulsory activities carried out during the course at least once, in order to be able to present to the extraordinary call.

## 9. Assignments, course calendar and important dates

## Not related to the syllabus/contents

Hours	hours
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	10
Practicum and practical activities report writing or preparation [AUTÓNOMA][Group Work]	5
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	10
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	5
Final test [PRESENCIAL][Assessment tests]	45

General comments about the planning: Beginning of the training activities will begin in September 2020 and end in December 2021. This planning may vary due to unforeseen causes and changes in the academic calendar.

## Unit 1 (de 6): Anatomical bases. Overview.

<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	4
Practicum and practical activities report writing or preparation [AUTÓNOMA][Group Work]	1
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	1
<b>Teaching period:</b> September	
<b>Unit 2 (de 6): Musculoskeletal and articular system.</b>	
<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	8
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	2
Study and Exam Preparation [AUTÓNOMA][Self-study]	2
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	1
<b>Teaching period:</b> September	
<b>Unit 3 (de 6): Nervous and endocrine system. Sense organs.</b>	
<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	10
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	2
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	2
Study and Exam Preparation [AUTÓNOMA][Self-study]	2
<b>Teaching period:</b> October	
<b>Unit 4 (de 6): Cardio and lymphatic system.</b>	
<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	4
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	2
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	2
Study and Exam Preparation [AUTÓNOMA][Self-study]	2
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	2
<b>Teaching period:</b> October	
<b>Unit 5 (de 6): Respiratory, digestive and urinary system.</b>	
<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	6
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	2
Practicum and practical activities report writing or preparation [AUTÓNOMA][Group Work]	2
Study and Exam Preparation [AUTÓNOMA][Self-study]	2
<b>Teaching period:</b> November	
<b>Unit 6 (de 6): Reproductive system.</b>	
<b>Activities</b>	<b>Hours</b>
Class Attendance (theory) [PRESENCIAL][Lectures]	8
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	2
Practicum and practical activities report writing or preparation [AUTÓNOMA][Group Work]	2
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	2
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	2
<b>Teaching period:</b> December	
<b>Global activity</b>	
<b>Activities</b>	<b>hours</b>
Workshops or seminars [PRESENCIAL][Cooperative / Collaborative Learning]	18
Final test [PRESENCIAL][Assessment tests]	45
Class Attendance (theory) [PRESENCIAL][Lectures]	40
Practicum and practical activities report writing or preparation [AUTÓNOMA][Group Work]	10
Group tutoring sessions [PRESENCIAL][Guided or supervised work]	10
Study and Exam Preparation [AUTÓNOMA][Self-study]	8
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	19
<b>Total horas: 150</b>	

10. Bibliography and Sources						
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
Drake, Richard L	Gray: Anatomía básica	Elsevier		978-84-8086-942-3	2013	
Netter, Frank	Atlas de anatomía humana	Elsevier		978-84-458-2607-2	2015	
Felten, David L.	Netter atlas de Neurociencia	Elsevier		978-84-458-2032-2	2016	
Gilroy, Anne M.	Atlas de anatomía : Prometheus	Panamericana		978-84-9835-708-0	2013	
Hansen, Netter	Cuaderno de anatomía para colorear	Elsevier		9788491134015	2019	
Sobotta, Johannes	Atlas de anatomía humana	Panamericana		978-84-7903-533-1	2003	
Moore, Keith L	Fundamentos de anatomía con orientación clínica	Panamericana		978-1-4511-8749-6	2015	
Feneis, Heinz	Nomenclatura anatómica ilustrada	Elsevier		978-84-458-1642-	2007	