

**COURSE DATA****Data Subject**

<b>Code</b>	34323
<b>Name</b>	Human anatomy
<b>Cycle</b>	Grade
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2021 - 2022

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. year</b>	<b>Period</b>
1208 - Degree in Podiatry	Faculty of Nursing and Chiropody	1	First term

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
1208 - Degree in Podiatry	1 - Human anatomy	Basic Training

**Coordination**

<b>Name</b>	<b>Department</b>
BLASCO SERRA, ARANTXA	17 - Human Anatomy and Embryology

**SUMMARY****English version is not available**

El objetivo general de la asignatura Anatomía Humana es aportar al alumno conocimiento descriptivo y topográfico de los diferentes órganos y sistemas que permiten el funcionamiento del cuerpo humano. En esta asignatura se estudian los órganos que conforman el aparato locomotor y los sistemas cardiocirculatorio, respiratorio, digestivo, genitourinario y nervioso, así como los órganos de los sentidos. Se trabajará el desarrollo embrionario de humanos, la constitución y el funcionamiento del aparato locomotor y la morfología macroscópica de los órganos, las relaciones que establecen a nivel topográfico con otras estructuras y los principales aspectos funcionales de cada órgano y sistema. El conocimiento exhaustivo de los aspectos morfológicos, relacionales y funcionales de los diferentes aparatos y sistemas del cuerpo humano es imprescindible en la formación del podólogo, además de proporcionar un fundamento sólido y necesario para la integración de los conocimientos impartidos en el resto de asignaturas a lo largo de su formación como podólogos.



## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

No se han especificado restricciones de matrícula con otras asignaturas del plan de estudios.

## OUTCOMES

### 1208 - Degree in Podiatry

- Know the embryological development in the different stages of formation. Human anatomy and physiology. Study of the different organs, apparatuses and systems. Vascular and nerve elements of the viscera. Body planes and axes. Specific anatomy of the lower limb.

## LEARNING OUTCOMES

English version is not available

## WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	38,00	100
Laboratory practices	20,00	100
Tutorials	2,00	100
Study and independent work	90,00	0
<b>TOTAL</b>	<b>150,00</b>	

## TEACHING METHODOLOGY

English version is not available

## EVALUATION



**English version is not available**

## REFERENCES

### Basic

- ATLAS:

1. Schünke, Schulte y Schumacher (2014) Prometheus. Texto y Atlas de Anatomía, Vol. 1, 2 y 3. 3aed. Ed. Panamericana
2. R. Putz y R. Pabst. (2018). Sobotta. Atlas de anatomía humana. 24ª edició. Ed. Elsevier.

MANUALES:

1. Drake, Mitchell y Vogl (2020). Gray. Anatomía para estudiantes, 4ª Edición. Ed. Elsevier.
2. Langman (2019). Embriología médica con orientación clínica. 14ª edición. Ed. Panamericana.
3. Moore KL. (2018). Anatomía con orientación clínica. 8ª edición. Ed. Panamericana.

### Additional

- ATLAS:

1. Netter, F. (2019). Atlas de Anatomía Humana 7ª edició. Ed. Elsevier.
2. VV. AA. (2009). Student Máster Atlas de Anatomía. Ed. Marban Libros.

DICCIONARIO TERMINOLÓGICO:

- 1.Feneis (2006). Nomenclatura anatómica ilustrada. Ed. Masson.

## ADDENDUM COVID-19

**This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council**

## 6. CONTENIDOS

### ENGLISH

- The contents initially collected in the teaching guide are maintained.



## **7. VOLUMEN DE TRABAJO Y PLANIFICACIÓN DE LA DOCENCIA**

### **ENGLISH**

Maintenance of the theoretical classes according to the marked ECTS credits of the original teaching guide. Also the sessions are maintained on the dates and times stipulated in the OCA, during school hours. However, the face-to-face theoretical sessions will be divided if necessary for the percentage of students that the sanitary conditions require.

Continuous assessment of a theoretical-practical nature is included in the volume of work, which may include works, questionnaires or other types of activities at the discretion of the responsible teacher. The continuous assessment will imply a reduction in the weight of the exam in the final evaluation of between 10 and 20% in the theoretical part. The percentage will depend on whether the sanitary conditions allow attendance or not, both in the theoretical and practical classes and in the theoretical and practical final exams.

## **8. METODOLOGÍA DE ENSEÑANZA Y APRENDIZAJE**

### **ENGLISH**

- The original theoretical teaching methodology is maintained, maintaining the mandatory security conditions.
- Materials corresponding to the theoretical and practical contents of the subject will be uploaded for autonomous study by the students.
- During the theoretical sessions, activities may be carried out complementing autonomous work (anatomical image, case study, etc.), as well as the resolution of doubts.
- For practical sessions, material suitable for autonomous work will be provided, which may include unlabelled anatomical images, virtual atlases, medical images, videos, etc.
- Implementation of continuous assessment activities of a theoretical-practical nature, which may include works, questionnaires or other activities at the discretion of the responsible teacher. These activities may be carried out through the Aula Virtual platform or other online resources and / or face-to-face whenever the sanitary conditions allow it.
- Tutoring will preferably take place virtually, following the guidelines of the University of Valencia, by email or videoconference, through the Blackboard Collaborate platform.
- In case the sanitary conditions require it, the theoretical face-to-face sessions will be carried out using the means available through the Aula Virtual platform, and will be scheduled for viewing at the established time, giving freedom to the students to access the material during the rest of the academic year. In this same scenario, the practical sessions would also be conducted virtually by means of the materials provided. During the assigned hours, the theoretical-practical continuous assessment of the subject will also be carried out.



## 9. EVALUACIÓN

### ENGLISH

The evaluation of the **theoretical content** will mean between 60 and 40% of the total grade for the course. It will be obtained through a final exam of 60 test-type questions, which will be face-to-face or non-face-to-face depending on health conditions.

The evaluation of the **practical content** will suppose 30% of the total mark of the subject. It will consist of taking a test of 10 questions to identify anatomical structures, which will be face-to-face or non-face-to-face depending on health conditions. Attendance at practices will be mandatory if sanitary conditions do not prevent attendance. The unjustified absence to more than 20% of the practices will suppose the impossibility to appear to the examination of the subject.

The **continuous theoretical-practical** assessment will suppose between 10 and 30% of the mark of the subject. Continuous assessment activities may include works, questionnaires or other types of activities at the discretion of the responsible teacher and may be carried out face-to-face or through online resources.

The percentage of weight of the different parts in the final grade will depend on whether the sanitary conditions allow total attendance or not, both in teaching and in the final exams:

- In case that both the teaching and the final exams can be carried out entirely face-to-face, the theoretical content will represent 60%, the practical content 30% and the continuous assessment 10% of the final grade.
- In case the teaching cannot be carried out in person (totally or partially), but the final exams can be done in person in full, the theoretical content will be 50%, the practical 30% and the continuous assessment 20% of the final grade.
- In case the teaching cannot be done in person (totally or partially), and the final exams cannot be done in person in its entirety, the theoretical content will be 40%, the practical 30% and continuous assessment 30% of the final grade.

To **pass the subject on first call**, it will be necessary to obtain at least a 5 (out of 10) in both the theoretical and practical exams. The continuous assessment activities do not have a minimum required and will be added to the final grade only if at least 5 (out of 10) has been obtained in the theoretical and practical final exams; on the other hand, continuous assessment activities are **NOT RECOVERABLE**.

In the **second call**, the marks obtained in the continuous evaluation will be kept. Likewise, the grade of the parts approved during the first call for the second call of the same academic year may be kept. The final exams may be recovered in the second call by means of tests similar to those used in the first call. As in the first call, to pass the course it will be necessary to obtain at least a 5 (out of 10) in both the theoretical and practical exams.

The teachers will use the plagiarism detection systems contracted by the UV in the evaluation evidence. The manifest "copy" of any test, task, activity or report, whether individual or group, that serves the purpose of evaluation in the subject, will make it impossible to pass the subject.



## **10. REFERENCIAS (Recursos bibliográficos y documentales).**

### **ENGLISH**

#### **ATLASES:**

- Schünke, Schulte y Schumacher (2014) Prometheus. Texto y Atlas de Anatomía, Vol. 1, 2 y 3. 3ªed. Ed. Panamericana
- Sobotta. Atlas de anatomía humana. R. Putz y R. Pabst. (2018). 24ª edición. Ed. Elsevier.
- Netter, F. Atlas de Anatomía Humana (2019). 7ª edición. Ed. Elsevier.
- VV. AA. (2009). Student Máster Atlas de Anatomía. Ed.Marban Libros.

#### **TERMINOLOGICAL DICTIONARIES:**

- Feneis (2006). Nomenclatura anatómica ilustrada. Ed. Masson.

#### **MANUALS:**

- Drake, Mitchell y Vogl (2020). Gray. Anatomía para estudiantes, 4ª Edición. Ed. Elsevier.
- Smith y Ferres (2008). Manual básico de Anatomía Humana. Ed. Escuela Valenciana de Estudios en Salud (EVES). Generalitat Valenciana.
- Langman (2019). Embriología médica con orientación clínica. 14ª edición. Ed. Panamericana.
- Lippert (2009). Anatomía con orientación clínica para estudiantes. Ed.Marban Libros.
- Moore KL. (2018). Anatomía con orientación clínica. 8ª edición. Ed. Panamericana.
- Suarez Quintanilla (2017). Anatomía Humana para Estudiantes de Ciencias de la Salud. Ed. Elsevier
- The UV Library Service offers students access to online manuals. In addition, a compilation of available online materials will be included in the Aula Virtual platform.