

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

Code	34329
Name	Pharmacology
Cycle	Grade
ECTS Credits	6.0
Academic year	2022 - 2023

Study (s)

Degree	Center	Acad. year	Period
1208 - Degree in Podiatry	Faculty of Nursing and Chiropody	2	First term

Subject-matter

Degree	Subject-matter	Character
1208 - Degree in Podiatry	7 - Pharmacology	Basic Training

Coordination

Name	Department
ALVAREZ RIBELLES, ANGELES	135 - Pharmacology
BARRACHINA SANCHO, MARIA DOLORES	135 - Pharmacology

SUMMARY

17.18

PREVIOUS KNOWLEDGE**Relationship to other subjects of the same degree**

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

Other requirements



Para cursar esta materia, el alumnado deberá tener conocimientos suficientes de las asignaturas de Anatomía, Bioquímica y Fisiología. Así mismo, es recomendable tener conocimientos previos de biología, de química, de matemáticas y de física.

OUTCOMES

1208 - Degree in Podiatry

- Know and apply the principles of pharmacokinetics and pharmacodynamics. Pharmacological action, effects, adverse reactions and interactions. Description of the different pharmacological groups. Commonly used medicines; indications and contraindications. Drug design and development. Recipes. Toxicity studies. Routes of medication administration. Natural products for therapeutic use whose safety and efficacy have been proven according to the scientific evidence available.

LEARNING OUTCOMES

English version is not available

WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	42,00	100
Classroom practices	10,00	100
Laboratory practices	6,00	100
Tutorials	2,00	100
Study and independent work	90,00	0
TOTAL	150,00	

TEACHING METHODOLOGY

English version is not available

EVALUATION

English version is not available



REFERENCES

Basic

- FLOREZ J. (2014) Farmacología Humana, 6ª Edición. Ed. Elsevier S.L. Madrid.
- GOODMAN & GILMAN et al. (2006). Las bases farmacológicas de la terapéutica. 11ª edición. Editorial McGraw- Hill. Madrid.
- KATZUNG B TREVOR AJ, MASTERS SB. (2010). Farmacología Básica y Clínica 11ª Edición Editorial McGraw- Hill. Madrid.
- LORENZO P, MORENO A, LEZA JC, LIZASOAIN I, MORO MA (2014). Velázquez. Farmacología básica y clínica. 19ª edición. Editorial Médica Panamericana. Madrid.
- RANG HP, DALE M.M and RITTER JM. (2012). Farmacología. 7ª edición Editorial Hartcutt. Churchill Livingstone. Madrid.
- GOODMAN & GILMAN et al. (2011). Las bases farmacológicas de la terapéutica. 12ª edición. Editorial McGraw- Hill. Madrid.