

**COURSE DATA****DATA SUBJECT**

**Code:** 34491  
**Name:** Tutored practicum  
**Cycle:** Undergraduate Studies  
**ECTS Credits:** 54  
**Academic year:** 2025-26

**STUDY (S)**

Degree	Center	Acad. year	Period
1204 - Degree in Medicine	Facultat de Medicina i Odontologia	6	Indefinite (Individuals)

**SUBJECT-MATTER**

Degree	Subject-matter	Character
1204 - Degree in Medicine	Supervised internship	COMPULSORY

**COORDINATION**

ESCUDERO GARCIA M DESAMPARADOS

**SUMMARY**

A full clinical stay with active participation in the Service or Assistance Unit of the Hospitals and University Centers, are integrated in the daily work of the Hospital Service.

Internships are developed over eight periods. Four of them stays are carried out in the Emergency Services; Obstetrics and Gynecology; Pediatrics and Psychiatry. Two stays in the medical specialties Services and two stays in the surgical specialties Services

A simulation practice of polytraumatized patients, that will be mandatory, at the Center for Interdisciplinary Simulation of Health Sciences of the University of Valencia.

**PREVIOUS KNOWLEDGE****RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE**

1204 - Degree in Medicine



- 34440 - General anatomy
- 34441 - Anatomy of apparatus and systems
- 34442 - Embryology
- 34443 - General histology
- 34444 - Special histology
- 34445 - Neuroanatomy
- 34446 - Biology
- 34447 - Biochemistry and molecular biology
- 34448 - Biochemical Integration and Clinical Biochemistry
- 34449 - General physiology
- 34450 - Medical physiology I
- 34451 - Medical physiology II
- 34452 - Medical physiology III
- 34453 - Medical psychology
- 34454 - Statistics
- 34455 - Communication
- 34456 - University, health and society
- 34457 - Medical ethics
- 34458 - Epidemiology and preventative medicine
- 34460 - History of medicine and documentation
- 34461 - Diagnostic and surgical therapy procedures
- 34462 - General radiology
- 34464 - Medical microbiology and parasitology
- 34465 - General pharmacology of organs and systems
- 34466 - General pathological anatomy
- 34467 - Special pathological anatomy
- 34469 - General pathology and semiology
- 34474 - Immunology and immunopathology
- 34479 - Pathology of the circulatory system
- 34485 - Ophthalmology
- 34486 - Otorhinolaryngology

Obligation to have previously passed the subject(s)

## OTHER REQUIREMENTS

Fee restrictions.

As stated in the Curriculum of the Medical degree, in order to access the 6th course, it is necessary to have passed the first three courses and to have no more than 12 mandatory credits of 4th and 5th (the optional exams are excluded from these calculations).

Other types of requirements

The student must be enrolled in 60 credits of the 6th course.

## COMPETENCES / LEARNING OUTCOMES

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Acknowledge diversity and multiculturality.

Acquire basic training for research activity.

Acquire properclinical experience in hospitals, health care centres and other health institutions, under



supervision, as well as basic knowledge of clinical management focused on the patient and the correct use of tests, medicines and other resources available in the health care system.

Capacity for communicating with professional circles from other domains.

Communicate in an effective and clear way, both writing and orally, with patients, their relatives, the media and other professionals.

Consideration of ethics as a fundamental value in the professional practise.

Criticism and self-criticism skills.

Establish the diagnosis, prognosis and treatment, applying principles based on the best information available and on conditions of clinical safety.

Have the capacity to make an initial diagnosis and establish a reasonable strategy of diagnosis.

Indicate the most accurate therapy in acute and chronic processes prevailing, as well as for terminally ill patients.

Listen carefully, obtain and synthesize concrete information regarding the problems which may affect the patient and understand the content of such information.

Obtain and elaborate a clinical history with relevant information.

Perform a physical examination and a mental health assessment.

Pre-professional internships independent clinical rotations and a final assessment of skills acquired in Health Care centres, Hospitals, and other health care settings which allows students incorporate professional values, communication skills, clinical reasoning, clinical administration and critical judgement, as well as attention to the most prevalent health problems in the following areas: Medicine, Surgery, Obstetrics and Gynaecology, Paediatrics, Psychiatry, and other clinical disciplines.

Proper organisation and planning of the workload and timing in professional activities.

Recognise and address situations which may be life-threatening and others which demand immediate attention.

Recognise the standards of normal human behaviour and its alterations.

Team-working skills and engaging with other people in the same line of work or different.

Working capacity to function in an international context.

Write clinical reports and other medical records in an understandable way for any third party.

## DESCRIPTION OF CONTENTS



## 1. Organization of the clinical practices.

1. To assist in the clinic visits of patients (hospitalized or external) and the analysis of the indications, contraindications and potential risks of the planned tests and therapeutic procedures, always respecting the patient's comfort and rights.
2. Carrying out medical histories and complete clinical examinations, and recognizing the difficulties in the doctor's bedside manner and attitude in front of the patient and the family.
3. Approach the corresponding syndromic diagnoses, and identify and study the most common analytical and instrumental techniques, as well as their critical assessment.
4. Discussion of selected histories to review and analyse the diagnostic studies, as well as pathophysiology, differential diagnosis and treatment of the patients. The critical capability of the student thus can achieve its maximum potential.
5. Review of recent articles on the most doubtful or problematic aspects of patients. Students thus understand the need for continuous self-learning for the practice of Medicine.
6. Daily attendance, or with the periodicity established by the teachers, to the clinical sessions of the Service in which they are performing the practices.
7. A simulation practice of polytraumatized patients, that will be mandatory, at the Center for Interdisciplinary Simulation of Health Sciences of the University of Valencia. Two more Simulation cases will be offered that will not be mandatory.

## WORKLOAD

### PRESENCIAL ACTIVITIES

Activity	Hours
Clinical practice	1.200,00
<b>Total hours</b>	<b>1.200,00</b>

### NON PRESENCIAL ACTIVITIES

Activity	Hours
Independent study and work	80,00
Preparation of supplementary reports	35,00
Preparation of the internship report and evaluation of the internship	35,00
<b>Total hours</b>	<b>150,00</b>

## TEACHING METHODOLOGY

The volume of global work will be completed through 8 periods of 4 weeks of duration, made in 8 Healthcare Units:



Medicine (Medical specialties)	2 periods	14 ECTS
Surgery (Surgical specialties)	2 periods	12 ECTS
Obstetrics and Gynecology	1 period	7 ECTS
Pediatrics and its specialties	1 period	7 ECTS
Psychiatrics	1 period	7 ECTS
Emergencies	1 period	7 ECTS

The relevant competences will be acquired through clinical stays supervised in the corresponding Health Services through the following activities that will be developed to a greater or lesser degree as appropriate in each case:

- Clinical care supervised for inpatients or outpatients in each specialty.
- Reflexion and active discussion on the clinical aspects of these patients.
- Supervised examination of diagnostic exploration and therapeutic procedures performed on patients.
- Active participation in the clinical sessions that are developed in the Services.
- Attendance at congresses, conferences or similar ones of the corresponding specialty.
- Carrying out simulated activities of the corresponding specialty.

## EVALUATION



The evaluation has two parts:

1. Continuous evaluation of the stay in the clinical services, which represents 20% of the overall rating.
2. Practical Test with simulated patients (OSCE: Objective Structured Clinical Evaluation), or real, which represents 80% of the overall score.

### **Continuous Evaluation.**

The following aspects will be taken into account:

- Assistance.
- Behavior. Teamwork.
- Interest.
- Communication with the patient/family.
- Knowledge and skills achieved.
- Fulfillment of objectives.
- Practical evaluation.

Each clinical stay will be evaluated by the responsible teacher. For the calculation of the overall rating corresponding to the 8 stays in clinical services, the weighting corresponding to each stay, previously indicated in this Guide, will be taken into account.

All clinical stays are mandatory. Attendance at least 80% of the days corresponding to each and every one of the periods is necessary to be able to pass the subject. The student will be able to recover the justified absences, in the form decided by the responsible teacher.

A minimum score will not be required in each period to be able to pass the subject.

### **Practical Test.**

A Practical Test will be carried out consisting of several stations or clinical cases in which the student will



be asked to solve a clinical situation or interpret a complementary test or perform a simulation of a care activity, corresponding to a real or simulated patient. The stations and clinical cases of the Practical Test will evaluate the following competencies, weighted according to the recommendation of the National Conference of Deans of Medical Schools:

1. Anamnesis: 20%.
2. Clinical examination: 15%.
3. Technical/procedural skills: 10%.
4. Communication skills; 15%.
5. Clinical judgment. Diagnostic and therapeutic management plan: 20%
6. Prevention and public health: 10%.
7. Ethical, legal and professional aspects: 10%.

The non-presentation to any station or the non-realization of any clinical case of the Practical Test will suppose a rating of 0 in said station or case. The evaluation, through the practical test, of the competences achieved will represent 80% of the overall grade.

In this subject the possibility of early call is excluded.

Students are reminded of the importance of carrying out evaluation surveys to all the teaching staff of the degree subjects. Likewise, it must keep in mind that the surveys have the same format for the different degrees of the University of Valencia and that, when they mention external internships, in the degree of Medicine they refer to the supervised, curricular internships.

## REFERENCES



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- Manual Mosby de Exploración Física. H.M. Seidel y col., Elsevier-Mosby.
- Procedimientos en Medicina Interna. P. Conthe, Jarpyo Editores S.A., 2011, Madrid.
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- Williams Obstetricia. Editorial McGraw-Hill, 2010.
- RECURSOS e-Salut:
  - ClinicalKey Student Medicina, Odontología y Enfermería [<https://uv-es.libguides.com/RecursosSalut>]
  - Acces Medicina [[https://uv-es.libguides.com/Access\\_Medicina](https://uv-es.libguides.com/Access_Medicina)]
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