



Universidad de Jaén
FACULTY OF HEALTH SCIENCES

Child and Adolescent Nursing

2024-2025
Grado en Enfermería
Doble Grado en Enfermería y Fisioterapia



GRUPO



Acceso Mayores 40

Guías docentes UJA

Horarios de tutorías

Llamamientos PEvAU

Movilidad (Coordinador)

P.O.D.

Solicitud bilingüismo

Syllabus 2024-25 - 10022005 - Child and Adolescent Nursing (Enfermería de la infancia y adolescencia)

Caption

- Level 1: Tutorial support sessions, materials and exams in this language
- Level 2: Tutorial support sessions, materials, exams and seminars in this language
- Level 3: Tutorial support sessions, materials, exams, seminars and regular lectures in this language

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DEGREE:

Grado en Enfermería (10022005)

FACULTY:

FACULTY OF HEALTH SCIENCES

DEGREE:

Doble Grado en Enfermería y Fisioterapia (10522005)

FACULTY:

FACULTY OF HEALTH SCIENCES

ACADEMIC YEAR:

2024-25

COURSE:

Child and Adolescent Nursing

SYLLABUS

1. COURSE BASIC INFORMATION

NAME: Child and Adolescent Nursing

CODE: 10022005 (*)

ACADEMIC YEAR: 2024-25

LANGUAGE: English

LEVEL: 2

ECTS CREDITS: 6.0

YEAR: 2

SEMESTER: SC

2. LECTURER BASIC INFORMATION

NAME: ÁLVAREZ NIETO, CARMEN

DEPARTMENT: U135 - ENFERMERÍA

FIELD OF STUDY: 255 - ENFERMERÍA

OFFICE NO.: B3 - 243

E-MAIL: calvarez@ujaen.es

P: 953212575

WEBSITE: -

ORCID: <https://orcid.org/0000-0002-0913-7893>

LANGUAGE: -

LEVEL: 2

3. CONTENT DESCRIPTION

INFANCY AND ADOLESCENCE NURSING

Didactic Unit I: Ethical and legal concepts and generalities about care in childhood and adolescence.

Ethical and legal concepts and generalities about care in childhood and adolescence.

Didactic Unit II: Generalities on the model of social and health care for children. Andalusian, national and international context.

General information about the model of social and health care for children. Andalusian, national and international context.

Didactic Unit III: Socio-sanitary characteristics of the child and adolescent population. Conflict areas.

Socio-sanitary characteristics of the child and adolescent population. Conflict areas. Children with special needs (functional diversity). SDG3; Target 3.2.

Didactic Unit IV: The process of growth and development: concepts, characteristics and related factors.

Topic 4. The process of growth and development: concepts, characteristics and related factors.

Didactic Unit V: Assessment and nursing care of the healthy newborn and newborn with health problems focused on the family.

Nursing assessment and care of the healthy newborn focused on the family.

Topic 6. The high risk newborn.

Topic 7. The premature newborn.

The newborn with jaundice.

The newborn with respiratory problems.

Topic 10. The newborn with congenital anomalies.

Topic 11. Neonatal infections.

Didactic Unit VI: Health problems that require immediate nursing care to the child and his family.

Topic 12. Nursing care of the child with respiratory problems, fever, cough and infections (exanthema).

Topic 13. Nursing care to the child with gastrointestinal problems.

Topic 14. General care of the hospitalized child. Pain and clinical safety (medication and adverse effects).

Didactic Unit VII: Health problems that require long term nursing care to the child and his family.

Topic 15. Nursing care to the oncological child.

Topic 16. Nursing care to the child with neurological problems.

Topic 17. Diabetes in childhood. Nursing care.

Didactic Unit VIII: Nursing care for the healthy adolescent with family-centered health problems.

Topic 18. Nursing care for healthy adolescents and adolescents with health problems focused on the family. Adolescent health promotion. SDG 3; *Targets 3.5 y 3.6*.

In a cross-cutting manner, the Sustainable Development Goals (SDGs) are integrated and worked on in the theoretical and practical content, with special emphasis on the following SDGs:

- SDG 3: Health, Goals 2, 5 and 6.
- SDG 4: Education, Target 7
- SDG 12: Responsible Production and Consumption, Target 5
- SDG 13: Climate Change, Target 3

Practice 1. Environmental sustainability and health in children and adolescents. SDG 13 Target 3 and SDG 4 Target 7.

Practice 2. Somatometric techniques. SDG 3 Target 2

Practice 3. Breastfeeding procedure. SDG 3 Target 2

Practice 4. Newborn handling and care. SDG 12 Goal 5

Practice 5. Obtaining samples and catheterization. ODS 12 Goal 5

Practice 6. Routes of drug administration to infant patients. Venoclysis. SDG 12 Goal 5.

Practice 7. Cardiorespiratory resuscitation in pediatric patients. SDG 12 Goal 5

4. COURSE DESCRIPTION AND TEACHING METHODOLOGY

Use of active methodologies.

See Methodology and Activities.

Students with special educational needs should contact the Student Attention Service (Servicio de Atención y Ayudas al Estudiante) in order to receive the appropriate academic support

5. ASSESSMENT METHODOLOGY

1. Theoretical concepts of the subject (70%). It will be assessed by means of an oral or written examination of the contents (depending on the circumstances, which will be assessed and determined by the coordinating teacher of the subject, depending on whether the test is a general test, a test of incidents or other cases).

2. Laboratory practicals (25%). They will be evaluated according to the teacher's observation of individual and collective participation, group work and simulations where appropriate, as well as the practical demonstrations carried out by the student, tests in PLATEA and the oral or written evaluation of the contents. The practicals must be carried out in person, and this attendance cannot be validated by any other format (virtual) or by any other task or work. Therefore, attendance in person at all the practicals is compulsory to ensure that students acquire the competences.

In order to pass the course it is necessary to:

- Pass the exam on the theoretical contents of the subject.
- Pass the exam on the practical contents of the subject.
- Attend all the practical sessions
- Obtain a 5 in the overall grade of the course.

6. BOOKLIST

MAIN BOOKLIST: [\(Access the bibliography in the Library catalog\)](#)

- Enfermería del niño y el adolescente [Recurso electrónico] coordinadores, María Ascensión Rodríguez López, Carmen Tamara González Fernández, David Megías Plata. Edition: [edición actualizada 2021]. Author: Rodríguez López, María Ascensión, coord.. Publisher: Difusión Avances de Enfermería.

- **Notes:** Se accede a través de la biblioteca de la UJA en Libros electrónicos, Enferteca.

[\(Library\)](#)

- Cuidados neonatales en enfermería María Carmen Sellán Soto, Antonio Vázquez Sellán. Edition: -. Author: Sellán Soto, María Carmen.. Publisher: Elsevier [\(Library\)](#)

- Neonatología para Enfermería. Edition: 1. Author: Leticia Bazo Hernández, Alicia Llorca Porcar y María Padró Hernández. Publisher: Editorial Médica panamericana [\(Library\)](#)

7. SUSTAINABLE DEVELOPMENT GOALS

Salud y bienestar

Educación de calidad

Producción y consumo responsables

Acción por el clima

DETAILED INFORMATION

The Sustainable Development Goals (SDGs) are integrated and worked on in the theoretical and practical content in a cross-cutting manner, with special emphasis on the following SDGs:

- SDG 3: Health, Targets:

- o 3.2 By 2030, end preventable newborn and under-five deaths, with all countries aiming to reduce

newborn mortality to at least 12 per 1,000 live births, and under-five mortality to at least 25 per 1,000 live births.

- o 3.5 Strengthen the prevention and treatment of substance abuse, including substance abuse and harmful use of alcohol.

- o 3.6 By 2020, halve the number of global deaths and injuries from road traffic crashes.

- SDG 4: Education, Target:

- o 4.7 By 2030, ensure that all learners acquire the knowledge and skills necessary to promote sustainable development, including through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and the contribution of culture to sustainable development.

- SDG 12: Responsible Consumption and Production, Target:

- o 12.5 By 2030, significantly reduce waste generation through prevention, reduction, recycling and reuse activities.

- SDG 13: Climate Change, Target:

- o 13.3 Improve education, awareness and human and institutional capacity for climate change mitigation, adaptation, impact reduction and early warning.

Practice 1. Environmental sustainability and health in Children and Adolescents. SDG 13 Target 3 and SDG 4 Target 7.

Practice 2. Somatic techniques. SDG 3 Target 2

Practice 3. Breastfeeding procedure. SDG 3 Target 2

Practice 4. Newborn handling and care. SDG 12 Target 5

Practice 5. Obtaining samples and catheterisation. SDG 12 Target 5

Practice 6. Routes for administering drugs to paediatric patients. Venoclysis. SDG 12 Target 5.

Practice 7. Cardiorespiratory resuscitation in paediatric patients. SDG 12 Target 5

8. VIRTUAL / CLASSROOM TEACHING SCENARIO

1-TEACHING METHODOLOGY AND TRAINING ACTIVITIES

Training Activities	Format (classroom/online)*	Teaching methodology Description
40 theory sessions on the contents of the programme	Presential and Online synchronous	40 participative master class sessions, one hour long each, conducted by videoconference (for half of the students and in person (for the other half of the students), in rotation.
7 Practical sessions in clinical simulation seminars, computer rooms or via videoconference	Presential and Online synchronous	Development of 6 practical sessions, of three hours each and 1 session of 2 hours duration, held by videoconference (for half of the students and in person (for the other half of the students), in rotation.
Tutoring	Online synchronous and asynchronous	All tutoring sessions will be done online (synchronous and asynchronous)

2- EVALUATION SYSTEM

Ordinary call

Assessment test	Format (face to face/online synchronous or asynchronous)	Description	Percentage
Theoretical exam	Presential	Written or oral test	60%
Practice exam	Presential	Written or oral test	20%
Practice activities	Presential/online synchronous or asynchronous	Test virtual teaching platform + practical skills and abilities	10%
Attendance+participation+ activities	Presential/online synchronous or asynchronous	Virtual or face-to-face attendance+ virtual teaching platform test+ mobile learning activities	10%

Extraordinary call

Assessment test	Format (face to face/online synchronous or asynchronous)	Description	Percentage*
Theoretical exam	Face-to-face	Written test or oral	60%
Practice exam	Face-to-face	Written test or oral	20%

*The remaining percentage (up to 100) is the same obtained in the ordinary call.

9. VIRTUAL TEACHING SCENARIO

1-TEACHING METHODOLOGY AND TRAINING ACTIVITIES

Training Activities	Format (classroom/online)*	Teaching methodology Description
40 theory sessions on the contents of the programme	Online synchronous	40 participative master class sessions, one hour long each, conducted by videoconference
7 Practical sessions in clinical simulation seminars, computer rooms or via videoconference	4 Synchronous online practice 3 Presential practices when the emergency situation allows it or they will be adapted to point 3.2 (*)	Development of 6 practical sessions, of three hours each and 1 session of 2 hours duration. 4 practices by videoconference in the case of practices adapted to non-presential practices. In the case of the 3 face-to-face practices, they will be carried out as soon as the health situation allows it or they will be adapted to point 3.2 (*)
Tutoring	Online synchronous and asynchronous	All tutoring sessions will be done online (synchronous and asynchronous)

*In accordance with point 3.2 Practice in the non-presential scenario of the ACADEMIC CRITERIA FOR THE ADAPTATION OF TEACHING DURING ACADEMIC COURSE 2020-21 IN RELATION TO THE PANDEMIC PROVIDED BY COVID-19

(Adopted by the Governing Council at its 17th extraordinary session of 2 July 2020)

"The curricular practices of Degree and Master, which are developed within the facilities of the University of Jaén, will be adapted as far as possible to the non-attendance format, seeking the acquisition of skills and learning results similar to those provided in the attendance format. To this end, the following is considered:

o In cases where the practices carried out up to the date of confinement have allowed a reasonable volume of learning results to be achieved that guarantee sufficient acquisition of skills (minimum 50% of the planned practices), these will be considered as carried out, and will be completed with alternative training methodologies (projects, reports, training programmes, etc.).

o The practical classes will be adapted to the non-attendance format, taking advantage of the experience accumulated in the current four-month period.

o Exceptionally, if some specific competences of the subject cannot be completely acquired in this course and have continuity in subjects of later courses, a specific reinforcement plan can be developed for the next course, which will be recorded in the teaching guides of the affected subjects".

2- EVALUATION SYSTEM

Ordinary call

Assessment test	Format (face to face/online synchronous or asynchronous)	Description	Percentage
Theoretical exam	Online synchronous	Written or oral test	50%

Practice exam	Online synchronous	Written or oral test	20%
Practice activities	Online synchronous or asynchronous	Test virtual teaching platform + practical skills and abilities	10%
Attendance+participation+activities	Online synchronous or asynchronous	Virtual or face-to-face attendance+ virtual teaching platform test+ mobile learning activities	20%

Extraordinary call

Assessment test	Format (face to face/online synchronous or asynchronous)	Description	Percentage*
Theoretical exam	Online synchronous	Written or oral test	50%
Practice exam	Online synchronous	Written or oral test	20%

*The remaining percentage (up to 100) is the same obtained in the ordinary call.

DATA PROTECTION CLAUSE (on line exams)

Institution in charge of data processing: Universidad de Jaén, Campus Las Lagunillas, s/n, 23071 Jaén

Data Protection Delegate: dpo@ujaen.es

Purpose: In accordance with the Universities Law and other national and regional regulations in force, carrying out exams and assessment tests corresponding to the courses students are registered in. In order to avoid frauds while sitting the exam, the exam will be answered using a videoconference system, being able the academic staff of the University of Jaén to compare and contrast the image of the person who is answering the exam with the student's photographic files. Likewise, in order to provide the exam with evidential content for revisions or claims, in accordance with current regulation frameworks, the exam will be recorded and stored.

Legitimacy: compliance with legal obligations (Universities Law) and other national and regional regulations currently in force.

Addressees: service providers who are the owners of the platforms where the exams are carried out and with whom the University of Jaén has signed the corresponding data access contracts.

Storage periods: those established in current in force regulations. In the specific case of exam videoconference recordings, not before the examination records and transcripts are closed or the exam can still be reviewed or challenged.

Rights: you can exercise your right of access, amendment, cancellation, opposition, suppression, limitation and portability by sending a letter to the postal or electronic address indicated above. In the event that you consider that your rights have been violated, you may submit a complaint to the Andalusian Council for Transparency and Data Protection www.ctpdandalucia.es

CLASS RECORDING CLAUSE PERSONAL DATA PROTECTION

Person in charge: Universidad de Jaén, Paraje Las Lagunillas, s/n; Tel.953 212121; www.ujaen.es

Data protection delegate (DPO): TELEFÓNICA, S.A.U. ; Email: dpo@ujaen.es

Procedure aim: To manage proper recordings of teaching sessions with the aim of facilitating learning process under a multimodal and/or online teaching

Period for record storage: Images will be kept during legal term according to regulations in force

Legitimacy: Data will be managed according to legal regulations (Organic Law 6/2001, December 21, on Universities) and given consent provided by selecting corresponding box in legal admission documents

Data recipients (transfers or assignments): Any person allowed to get access to every teaching modality

Rights: You may exercise your rights of access, rectification, cancellation, portability, limitation of processing, deletion or, where appropriate, opposition. To exercise these rights, you must submit a written request to the Information, Registration and Electronic Administration Service of the University of Jaén at the address above, or by e-mail to the address above. You must specify which of these rights you are requesting to be satisfied and, at the same time, you must attach a photocopy of your ID card or

equivalent identification document. In case you act through a representative, legal or voluntary, you must also provide a document that proves this representation and identification. Likewise, if you consider that your right to personal data protection has been violated, you may file a complaint with the Andalusian Data Protection and Transparency Council www.ctpdandalucia.es

Campus Las Lagunillas s/n | 23071 - Jaén

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