

 SANT PAU Campus Salut Barcelona  Campus d'Aprenentatge Sant Pau	NURSING DEGREE – EUI SANT PAU	 EUI-SANT PAU Centre adscrit a la UAB
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Teaching Guide of the subject

Year 2026 - 2027

PEDIATRIC, ADOLESCENT AND WOMEN'S HEALTH NURSING

Code: 106112

ECTS credits: 6

<i>Qualification</i>	<i>Types</i>	<i>Course</i>	<i>Semester</i>
2500891 Nursing	OB	3	1

<i>Contact</i>	<i>Use of languages</i>
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Prerequisites

There are no official prerequisites, but it is advisable to have achieved the learning outcomes of the subjects: Theoretical Bases of Nursing, Methodological Bases of Nursing, Structure of the Human Body, Function of the Human Body I, Function of the Human Body II, Adult Nursing Care and Family and Community Nursing.

Contextualisation and objectives

The subject is part of the Nursing Sciences training module, subject Clinical Nursing and is scheduled in the first semester of the third year.

The life cycle of women is marked by their own physiology: menarche, pregnancy, childbirth, puerperium, breastfeeding and menopause. The experience and quality of life in each of these stages will be conditioned by their psycho-affective, social and cultural environment.

On the other hand, children and adolescents have very different characteristics and responses in all aspects of adults, they present a series of peculiarities: biological, psychological and social, which implies a differentiated and specific training related not so much to the possible health problems that can affect them, but to the traits of the subjects themselves and, therefore, their response and experience of health and disease.

The purpose of this subject is to train the student in terms of knowledge, skills and attitudes to give comprehensive care to women for the promotion of health and prevention of disease, as well as in the face of health problems that appear, taking into account their individuality and their family context,

social, spiritual and cultural.

However, to be able to provide holistic care to the Child, Adolescent and the family in all their stages of the life cycle, showing an ethical and humanistic attitude, critical thinking and effective interpersonal communication.

Learning objectives of the subject

1. To identify the characteristics of women in the different stages of the reproductive cycle and in the climacteric.
2. To describe the alterations that can occur in women in bio-psycho-social and cultural aspects.
3. To analyse the care of women considering them in an individualised way.
4. To work on the acceptance without prejudice of women throughout their life cycle.
5. To design strategies for the promotion of sexual and reproductive health aimed at individuals, families and the community.
6. Identify the characteristics of the neonatal period and analyse the specific care required by babies and their families.
7. Describe the most frequent complications in the neonatal period, childhood and adolescence, as well as the diagnostic tests and associated treatments.
8. Identify the effects of prematurity on the baby and his family.
9. Analyse assessment data and plan nursing interventions aimed at the promotion, maintenance and recovery of health in the neonatal period, childhood and adolescence.
10. Apply evidence-based nursing techniques and procedures in the neonatal period, childhood and adolescence.
11. To design health education strategies aimed at parents and caregivers in the neonatal period, childhood and adolescence.
12. Demonstrate an attitude of respect for children and adolescents as well as their family, taking into account their opinions, beliefs and values.

Learning outcomes

Learning Outcomes of the DEGREE (RAT)	LEARNING OUTCOMES OF THE SUBJECT (RAM)
KT02. Describe the structure and functioning of the human body, the physiological and biochemical foundations, and the pathophysiological processes across the different stages of the life cycle.	KM22. Identify the characteristics of the different stages of childhood and adolescence, and the factors that influence their growth and development (KT02). KM29. Describe the changes and alterations that occur in women across the different stages of the reproductive cycle and during the climacteric (KT02).
KT03. Define the fundamental concepts of health and well-being of individuals, families, or the community.	KM23. Describe the specific aspects of care in the neonatal period (KT03). KM24. Describe the diseases and health problems in the neonatal period, childhood, and adolescence, as well as their most frequent causes and clinical manifestations (KT03).

	KM25. Identify complications derived from health problems, diseases, diagnostic tests, and treatments applied during the neonatal period, childhood, and adolescence (KT03). KM28. Identify the sexual and reproductive health needs of individuals, families, or the community (KT03).
ST02. Design nursing care by exchanging information, solving difficulties, assuming responsibilities, and contributing to process integration and continuity of care.	SM22. Design health promotion and education strategies directed at parents or primary caregivers of individuals in the neonatal period, childhood, and adolescence (ST02). SM26. Design strategies for promoting sexual and reproductive health directed at individuals, families, or the community (ST02).
ST03. Plan nursing care directed at individuals, families, or the community and oriented toward health outcomes.	SM21. Plan nursing interventions to promote, maintain, or restore health during the neonatal period, childhood, and adolescence (ST03).
ST04. Formulate clinical judgments based on clinical and care practice guidelines, applying diagnostic and therapeutic reasoning in care delivery.	SM20. Analyse the data collected during the assessment of individuals in the neonatal period, childhood, and adolescence with diseases or health problems to identify their care needs (ST04). SM23. Apply techniques and procedures related to nursing care for individuals in the neonatal period, childhood, and adolescence with diseases or health problems, based on available scientific evidence (ST04).
CT01. Apply comprehensive and continuous nursing care in health and social care settings, ensuring the health and well-being of individuals, families, or the community, based on available scientific evidence, clinical practice guidelines, and current legislation to guarantee well-being, quality, and safety.	CM14. Apply nursing interventions in health and social care settings, establishing a therapeutic relationship with individuals in the neonatal period, childhood, and adolescence, and with their families (CT01). CM18. Apply nursing care in health and social care settings for women at each stage of the reproductive cycle (CT01).

Contents

MODULE 1. Women in the current context.

- Health and risks for women.
- Gender perspective.
- Maternal morbidity and mortality and perinatal morbidity and mortality.- Role of the nurse who cares for the woman.

MODULE 2. Nursing care for women with gynecological problems.

- Nursing assessment of adult women.
- Nursing care for women with menstrual cycle disorders.
- Nursing care for women with sexually transmitted infections.

- Nursing care for women with other gynecological problems.
- Nursing care for women with sterility problems.
- Assisted reproduction techniques.
- Family planning. Contraceptive methods.
- Health education for women with menopause.

MODULE 3. Pregnancy, childbirth and puerperium.

- Genetic counseling. Prenatal diagnosis.
- Fetal growth and development.
- Manifestations during pregnancy.
- Changes that pregnancy implies for the woman and the partner in the bio-psycho-social aspects.
- Complications related to pregnancy. Risky pregnancy.
- Nursing care for women in the event of abortion.
- Nursing care for women during childbirth.
- Nursing care for women in the postpartum period.
- Immediate nursing care of the newborn.
- Mother/father/child bonds.
- Breastfeeding.

MODULE 4. The child and his story.

- Historical evolution of child care.
- Stages of childhood.
- Health status of the child population.
- Rights of the hospitalised child.
- Role of the paediatric nurse.

MODULE 5. The newborn.

- The newborn. Classification. Gestational age. Her grandmother.
- Neonatology Unit. History. Rules of asepsis.
- Nursing care for at-risk newborns. Neonatal transport.
- Care Centered on Baby and Family Development (CCDF).
- Nursing care for premature babies.
- Home care. Infant massage.
- Care regarding the perinatal grieving process.
- Innovation in paediatrics

MODULE 6. The child.

- Nursing care for preschool and school children. Hospitalization.
- More prevalent health problems in children and nursing care.
- Nursing care for pain in the child.
- Sudden death.
- Child in critical and emergency situation. Cardiopulmonary resuscitation in children.
- Nursing care related to the child's death process.
- Child abuse.

MODULE 7. The adolescent.

- Puberty and adolescence. Changes that it implies at a bio-psycho-social level.
- Specific needs of the adolescent.
- Healthy habits and health education.
- More prevalent health problems.
- Teenage pregnancy.

Methodology

The methodological approach of the subject is based on considering that the protagonist in the learning process is the student. The teacher must be active and autonomous throughout the process and the teacher must support him/her, providing the information and resources necessary for learning to take place. The table below shows the planning of directed, supervised and autonomous activities.

The subject is face-to-face with attendance not compulsory but recommended.

Directed activity:

The main methodology is the theoretical expository class with audiovisual support, active listening, participation and critical thinking are encouraged. To encourage active participation, students are provided with articles and links to expand their knowledge so that they can read the topic worked on in class beforehand.

The student must attend the seminars scheduled before carrying out the clinical practice in healthcare centers that allow the acquisition of clinical skills and the learning outcomes of the subject through laboratory practice workshops in small groups. Attendance is 100% compulsory.

Supervised activity:

Group work is carried out in small groups. Students are offered a series of topics considered of specific interest in the subject, to deepen, develop in groups and share in class to analyze them with a critical attitude.

The tutorials will be carried out in person or electronically, individually or in small groups.

Training activities¹

Activity	Hours	ECTS	Learning Outcomes
Type: Directed			
Theory (TE):	40	1,6	KM22, KM 23 , KM24, KM25, KM28, KM29, SM20, SM21, SM22, SM26, CM14, CM18
Laboratory Practices (PLAB):	5	0,2	KM22, KM 23 , KM24, KM25, ,SM20,SM21,SM22, CM14

¹ The teaching staff will allocate approximately 15 minutes once the subject is finished to allow that their students can answer the assessment surveys on teaching and subject.

Type: Supervised Tutorials:	1	0,04	KM22, KM 23 , KM24, KM25, KM28, KM29, SM20, SM21, SM22, SM26, CM14, CM18
Type: Autonomous Personal study, bibliographic consultations and documents. Preparation of works.	90	3,6	KM22, KM 23 , KM24, KM25, KM28, KM29, SM20, SM21, SM22, SM26, CM14, CM18

Evaluation

The student has only one call per academic year to pass the subject.

Academic progression and passing the subject is assessed by:

Continuous assessment

The evaluation of the subject consists of 3 blocks:

- **Attendance and participation in laboratory practices (PLAB)** that will be carried out in small groups. Attendance at all laboratory practice seminars/workshops (PLAB) is mandatory in order to be evaluated (10%).
- **Group work + Oral presentation.** The grade is numerical (1-10). A minimum final grade of 5 is required throughout this category, to weight this block with 20%. The grades will be individual, so not necessarily all members of the group have to be evaluated with the same grade.

The indications on topics and the work to be carried out are established by the teaching staff at the beginning of the course. The presentation of the same must follow the regulations of the EUI Sant Pau to be accepted.

Submission up to 24 hours after the established date, penalizes subtracting one point from the grade of the work. Deliveries with longer delays will not be accepted.

Proficiency in language in oral and written communication: It is recommended that before submitting evidence of learning, it is necessary to check that the sources, notes, textual citations and bibliographic references have been correctly written in accordance with the regulations for the submission of assignments.

- **Multiple-choice written test.** A minimum grade of 5 is required to weight this block. The test is multiple-choice type.
In multiple-choice tests, the negative answers are according to the following formula:
 $x = \text{hits} - (\text{errors} / n - 1)$, where n is the number of answer options.
The first written test is taken at the end of Module 3 and weights 30%.
The second written test at the end of Module 7 and weights 40%.

The grade of the subject is given by the weighted sum of the grades obtained in these 3 blocks.

It is considered an essential requirement to pass the continuous assessment to have obtained a minimum score of 5 out of 10 in each of the tests.

Feedback on the results of the evaluation tests will be made through the classroom and tutorials if necessary.

The evaluation rubric of the work is available in the virtual classroom.

Qualification

- 0 to 4.9: Suspense
- 5.0 to 6.9: Passed
- 7,0 a 8,9: Notable
- 9.0 to 10: Excellent (in the event that the student has obtained a grade equal to or higher than 9, he/she may opt, at the discretion of the teacher, for an honors degree).

Single assessment

1. In this subject
 - a. There is no task scheduled to do in a group
 - b. The student must attend the classroom on the days that the laboratory workshops are scheduled.
2. The date of the single test will coincide with the date of the last continuous assessment test that appears in the daily programme and in the calendar of training and assessment activities.
3. The single assessment will consist of:
 - Test 1 which will consist of **laboratory practice workshops** and weights 10 %.
 - Test 2 which will consist of a **work** and weights 20 %.
 - Test 3 which will consist of **Written Test (Module 1, 2 and 3)** and weights 30 % + **Written Test (Module 4, 5, 6 i 7)** i pondera un **40%**.

Recovery activity

1. A single date is determined for the recovery activity for all students, whether or not they are subject to single assessment.
2. A recovery activity is proposed to students who have been previously evaluated by a set of activities whose minimum weight is equivalent to 2/3 of the total grade of the subject and who have obtained a final grade of less than 5 and greater than 3.5.
3. This test will consist of an evaluation activity of the test(s) not passed.
4. The recovery tests will be determined by the teaching staff.
5. Teachers may exclude from the recovery process those activities that, due to their nature, they consider to be not recoverable.
6. In the event that the student passes the retake test corresponding to the failed part, the maximum grade of this will be a 5.
7. The retake grade will replace the grade originally obtained and the final weighted grade will be recalculated.
8. Once the subject has been passed, it cannot be subject to a new evaluation.

No evaluable

It is considered that the subject will not be assessable when one of these circumstances is met:

1. Not having delivered any of the continuous assessment activities provided for in the teaching guide.
2. Not having attended any of the practical or compulsory sessions, when these are necessary to assess learning outcomes and as indicated in the teaching guide.
3. Not having taken the final test (exam, written or oral test, work defense, etc.), if This represents an essential percentage of the grade.
4. Not having completed the minimum required participation in training activities (for example, seminars, presentations, forums, etc.), when these are part of the evaluation.
5. Not having submitted the final project or compulsory project, if this constitutes a central evidence of learning of the subject.

Exam Review

Once the final grade has been published, the student can request the revision of the retake test within the established period. Review requests are not accepted on dates outside of this period.

Procedure in case of copying / plagiarism

1. Copying **or plagiarism** in any type of evaluation activity constitutes a crime, and will be penalized with a 0 as a grade for the subject, losing the possibility of recovering it, whether it is an individual or group work (in this case, all members of the group will have a 0).
2. If, during the completion of an individual assignment in class, the teacher considers that a student is trying to copy or is discovered some type of document or device not authorized by the teacher, the same will be graded with a 0, without the option of recovery, and therefore, the subject will be suspended.
3. A work, activity or exam will be considered to be "copied" when it reproduces all or a significant part of the work of oneself, another classmate.
4. A work or activity will be considered "plagiarized" when a part of a text by an author is presented as one's own without citing the sources, regardless of whether the original sources are in paper or digital format.

The use of Artificial Intelligence (AI) technologies

The use of Artificial Intelligence (AI) technologies is regulated according to the type of work to be carried out:

1. In the event that the work aims at personal reflection and meaningful learning by the student, **the use of AI technologies is prohibited** in any of its phases of completion.

Any work that includes AI-generated fragments (e.g. abstracts, translations, text writing or image creation) will be considered a lack of academic honesty and may lead to a partial or total penalty in the grade of the activity, as well as greater penalties in cases of seriousness.

2. In other works, **the restricted use of AI technologies is allowed** exclusively in those support tasks, such as bibliographic or information searches, proofreading, translations, and other specific situations that are indicated. In these cases, the student will have to clearly identify which parts have been generated with this technology, specify the tools used and include a critical reflection on how they have influenced the process and the final result of the activity. The non-transparency of the use of AI in this assessable activity will be considered a lack of academic honesty and may lead to a partial or total penalty in the grade of the activity, as well as greater sanctions in cases of severity.

In any case, in the description of each assignment, the teacher in charge will clearly indicate **whether the prohibited or restricted use of AI applies**.

Aspects of evaluation related to values and attitudes

1. The teacher may lower the grade of the subject between 1 and 2 points out of 10 to those students who repeatedly do not respect the indications on the rules of behavior in class.
2. "No lack of respect for classmates or teachers will be tolerated. Homophobic, sexist or racist attitudes will also not be tolerated. Any student in whom any of the attitudes described above are detected will be classified as having failed the subject."

Formal aspects of written work

In all activities (individual and group) linguistic correction, writing and formal presentation aspects will be taken into account.

Other considerations

1. All the evaluation tests will be published in the daily program and in the calendar of training and evaluation activities.
2. The date of the single test will coincide with the date of the last continuous assessment test.
3. Students who repeat the subject may request at the beginning of the course to carry out only one final synthesis assessment (article 117, page 46 of the Academic Regulations of the Universitat Autònoma de Barcelona (Approved by agreement of the Governing Council of 7 July 2022, and modified by agreement of the Governing Council of 1 February 2023)).

Students in second or more enrolment who have taken all the assessment tests in the previous year may opt to be assessed with a single synthesis assessment activity. This activity will consist of an exam at the end of the subject coinciding with the written exam of the subject. Students in second or more enrolment who wish to opt for the final exam must notify the teaching staff responsible for the subject in writing two weeks before the published date.

Evaluation activities

Activity	Weight	Hours	ECTS	Learning Outcomes
Objective evaluations: 2 Objective tests:	30% 40%	2	0,08	KM22, KM 23 , KM24, KM25, KM28, KM29, SM20, SM21, SM22, SM26, CM14, CM18
Group work + Oral presentation	20%	2	0,08	KM22, KM 23 , KM24, KM25, KM28, KM29, SM20, SM21, SM22, SM26, CM14, CM18
Attendance and participation in laboratory practice workshops (PLAB)	10%			KM22, KM 23 , KM24, KM25, SM20,SM21,SM22 ,CM14,

Bibliography

Books:

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Internet resources:

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To the program

- Moodle
- Mendeley
- Slido