

Course Title	<b>Gynecological Nursing and Maternity Nursing</b>						
Course Code	<b>NURS 306</b>						
Course Type	Compulsory						
Level	BSc (Level 1)						
Year / Semester	3 <sup>rd</sup> / Spring						
Instructor's Name	Dr Maritsa Gourni						
ECTS	5	Lectures / week	3+1*	Laboratories / week	2	Clinical teaching / week	3
Course Purpose	<p>The aim of the course is to acquire students with theoretical knowledge in the field of Gynecological Nursing, in order to enable the understanding of theories and methods related to gynecological nursing care, as well as the understanding of prevention, and treatment of gynecological diseases as well as menopause, so that students develop critical thinking and skills to provide focused nursing care to patients with gynecological health problems. Regarding to maternity nursing care, the main objective of the course is to enable students to acquire basic knowledge and skills about pregnancy, childbirth and postpartum care.</p>						
Learning Outcomes	<p>By the end of the course, students should be able to:</p> <ul style="list-style-type: none"> <li>- Understand and describe the anatomy and physiology of the female reproductive system</li> <li>- Describe and identify the organs of the female reproductive system</li> <li>- Analyze the basic concepts related to the nursing care of women with gynecological health problems.</li> <li>- Detect and evaluate changes in the anatomy and physiology of the female reproductive system that can result from normal pregnancy, abnormal ovulation, menstrual disorders and congenital deficiencies of the female reproductive system.</li> <li>- Understand and describe the terminology and concepts related to the principles of genetics, family planning and fetal development and pathology of the female reproductive system.</li> <li>- Apply the principles of nursing care before and after childbirth and provide appropriate care for mothers and newborns.</li> <li>- Provide emotional support and an advisory role, in cases such as pregnancy loss and in case of newborns with congenital deficiencies.</li> <li>- Evaluate, design and implement appropriate nursing care for teenage girls and women with dysmenorrhea, premenstrual syndrome and polycystic ovary syndrome.</li> <li>- Educate and integrate prevention measures into the holistic care plan</li> </ul>						

	<p>of women, with infections, sexually transmitted diseases, benign and malignant breast tumors, menopause and osteoporosis.</p> <ul style="list-style-type: none"> <li>- Contribute to the organization and conduct of prevention programs related to gynecological nursing care.</li> </ul>		
Prerequisites	-	Co-requisites	-
Course Content	<ul style="list-style-type: none"> <li>- Introduction to Gynecological Nursing Care. The female reproductive system.</li> <li>- Congenital deficiencies of female genital lesions, abnormal ovulation and menstrual disorders.</li> <li>- Nursing care for benign and malignant diseases of the female genital tract. Nursing care for premenstrual syndrome, dysmenorrhea and polycystic ovary syndrome.</li> <li>- Nursing care for endometriosis and adenomyosis and dysfunction of the pelvic floor.</li> <li>- Nursing care for gynecological infections, sexually transmitted diseases (chlamydia infection, fungal vulvovaginitis, trichomoniasis infection vaginalis, gonococcal infection, syphilis, virus warts, genital herpes, HIV, AIDS).</li> <li>- Nursing care for female childhood - adolescent gynecology</li> <li>- Nursing care for infertility problems (epidemiology, causes, treatment of male and female infertility, assisted conception).</li> <li>- Nursing care in menopause.</li> <li>- Nursing care for benign-malignant breast disease.</li> <li>- Nursing care in childbearing age.</li> <li>- Anatomy / physiology of the reproductive system of women and physiology of pregnancy</li> <li>- Genetics, family planning, conception, fetal development.</li> <li>- Physiology of pregnancy.</li> <li>- Disorders of early pregnancy (ectopic, miscarriage, disorders of the pregnancy of trophoblasts during pregnancy).</li> <li>- Nursing care during pregnancy. Nutrition of the pregnant woman. Birth of a child. Evaluation of the fetus.</li> <li>- Nursing care during childbirth. Physiological changes in the mother during childbirth.</li> <li>- Adaptation of the newborn. Evaluation and nursing care of the newborn. Infant nutrition.</li> <li>- Complications during childbirth. Risk of pregnancy. Risk factors in pregnancy. Complications of childbirth.</li> <li>- High-risk newborn: Neonatal problems. Congenital deficiencies. Loss of pregnancy.</li> </ul> <p><b>Laboratory:</b> Nursing techniques and interventions according to the theoretical content of the course, such as: Family planning and</p>		

	<p>contraception, nutrition during pregnancy, physiological changes in the mother during childbirth, normal childbirth, complications of childbirth, nursing care of the newborn, infant nutrition, breastfeeding, nipple care, artificial feeding, preparation of meals, special care for the bottle, so that they can be successfully and safely applied in a real clinical environment.</p> <p><b>Clinical Teaching:</b> Students under the guidance of clinical instructors' practice in nursing procedures related to the course content and provide individualized nursing care <i>in Gynaecology Departments, Delivery Rooms and relevant outpatient departments</i> according to the Clinical Education Guide.</p>
<p>Teaching Methodology</p>	<p><b>Theory:</b> The course is delivered to the students through lectures, using computer-based presentations programmes. Case Studies, Discussion, Questions / Answers are also used depending on the content of the lecture. Lecture notes and presentations are available online for use by students in combination with textbooks. Relevant material published in international scientific journals are also used to follow the latest developments related to the subject of the course.</p> <p><b>Laboratory:</b> During the laboratory courses, students develop their clinical skills in skill trainers and patient simulators so that they can successfully and safely apply them in a real clinical environment.</p> <p><b>Clinical Teaching:</b> In clinical teaching, the method of demonstration and guided and supervised by the clinical instructors is used to implement various nursing operations / procedures and application of personalized nursing care.</p> <p><b>Tutoring*</b></p> <p>Students will also have the opportunity during the tutoring exercises to understand and consolidate the theoretical part of the course.</p>
<p>Bibliography</p>	<p><b><u>Textbooks:</u></b></p> <p>McKinney Slone E., James R. S., Murray Smith S., Nelson A. K. &amp; Ashwill, Weiler J. (2020). <i>Νοσηλευτική Μητρότητας-Γυναικολογική Φροντίδα Υγείας</i>. Broken Hill Pub Ltd <b>(In Greek)</b></p> <p>Podder, L. (2019). <i>Fundamentals of Midwifery and Obstetrical Nursing</i>. Elsevier</p> <p><b><u>References:</u></b></p> <p>Scott Ricci, S. (2020). <i>Essentials of maternity, newborn, and women's health nursing</i>. Philadelphia: Wolters Kluwer.</p> <p>Αντωνάκου, Α. Α. &amp; Παπουτσή, Γ. Δ. (2019). <i>Μαιευτική Φροντίδα Στην Κύηση</i>. . Broken Hill Pub Ltd <b>(In Greek)</b></p> <p>Λουτράδης, Δ., Δεληγεωρόγλου, Ε., Παπαντωνίου, Ν. &amp; Παππά Κ. (2017).</p>

	<p><i>Μαιευτική και Γυναικολογία. Broken Hills Pub Ltd (In Greek)</i></p> <p><i>Through the services of the university library, access is provided to electronic repositories of scientific journals and articles, indicatively <b>ProQuest, Cambridge University Press</b> and <b>Science Direct</b> with thousands of scientific journals in the fields of health sciences.</i></p>
Assessment	<p>The assessment of this course consists of the coursework (midterm exam, laboratory assessment, clinical practise assessment) and final exam.</p> <p><b>Mid-Term Exam: 30%.</b> A written midterm exam will be comprised by multiple choice questions, short answer and open questions.</p> <p><b>Laboratory assessment: 10%.</b> The laboratory assessment includes practical and oral examination of students in nursing techniques and procedures according to the course content. (Absences of up to 15% are replenished, and beyond this percentage the student fails the entire course. Students must succeed an assessment of at least 50%, otherwise the student fails the entire course.)</p> <p><b>Clinical Teaching assessment: 10%.</b> It is applied by daily assessment of student performance when providing personalized nursing care to individuals, families and communities, in accordance with the course's clinical goals. (Absences of up to 15% are replenished, and beyond this percentage the student fails the entire course. Students must succeed an assessment of at least 50%, otherwise the student fails the entire course.)</p> <p><b>Written Final Exam: 50%.</b> A written final exam will be comprised by multiple choice questions, short answer and open questions.</p>
Language	Greek / English