

## PERIOPERATIVE NURSING

PERIOPERATIVE NURSING			
<b>FACULTY</b>	<b>HEALTH SCIENCES</b>		
<b>DEPARTMENT</b>	<b>NURSING</b>		
<b>LEVEL OF EDUCATION</b>	<b>UNDERGRADUATE</b>		
<b>COURSE CODE</b>	<b>0805.3.011.0</b>	<b>SEMESTER OF STUDIES</b>	<b>3<sup>rd</sup></b>
<b>COURSE TITLE</b>	<b>PERIOPERATIVE NURSING</b>		
PERIOPERATIVE NURSING			
SELF-ENDED TEACHING ACTIVITIES	HOURS	SELF-ENDED TEACHING ACTIVITIES	
Theory	2		
Coaching school			
Laboratory			
Clinical exercise			
<b>Total</b>	<b>2</b>	<b>3</b>	
<b>COURSE TYPE:</b>	<b>ELECTIVE</b>		
<b>PREREQUISITE COURSES:</b>	<b>NO</b>		
<b>LANGUAGE OF TEACHING and</b>	<b>GREEK</b>		
<b>EXAMINATIONS:</b>	<b>NO</b>		
<b>THE COURSE IS OFFERED TO ERASMUS STUDENTS:</b>	<a href="https://eclass.hmu.gr/courses/NURS199/">https://eclass.hmu.gr/courses/NURS199/</a>		
Learning results			
<p>The purpose of the course is to understand basic concepts related to the broad field and stages of Perioperative Nursing with special emphasis on the operating room environment. After completing the course students will be able to:</p> <ul style="list-style-type: none"> <li>● understand the importance and roles of the interprofessional team for optimal perioperative patient care.</li> <li>● understand the importance of following safety principles and applies them in the perioperative environment.</li> <li>● recognize surgical equipment, instruments and sutures.</li> <li>● understand the specific preparations for basic and specialized surgical procedures.</li> <li>● understand and manage the basic risks involved in the perioperative patient.</li> </ul>			
General Skills			
<p>Search, analysis and synthesis of data and information with the use of the necessary technologies, Decision-making, Freelance work, Teamwork, Work in an interdisciplinary environment, Respect for diversity and</p>			

multiculturalism, Demonstrating social, professional and ethical responsibility and sensitivity, Promotion of free, creative and inductive thinking

**Course content - Theory outline**

1st week	Introduction- Fundamentals of Perioperative Nursing
2nd week	Organization of the operating room - Basic operating room equipment - Sanitary material of the operating room
3rd week	Multidisciplinary Team Roles in Perioperative Care
4th week	Safety principles - Infection prevention and control
5th week	Classification of surgical procedures - Positions of surgical procedures
6th week	General and special surgical techniques – Anaesthesia administration techniques
7th week	Basic surgical tools - Specialty surgical tools - Sutures - needles - sutures
8th week	Means of Sterilization - Disinfection - Antisepsis
9th week	Preoperative care: risk assessment and management
10th week	Perioperative fluid management
11th week	Perioperative emergencies
12th week	Patient handover - Postoperative nursing care and patient assessment
13th week	Patient support – Rapid recovery and reintegration programs

**TEACHING and LEARNING METHODS - EVALUATION**

<b>TEACHING METHOD</b>	Traditional lectures using PowerPoint software. Questions and answers for students.								
<b>USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES</b>	Use of the e-class electronic platform to store presentations in digital format for easy access by students. Communication with students on issues related to the educational process through the same platform. View video in digital format. Using powerpoint slides.								
<b>TEACHING ORGANIZATION</b>	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"><b>Activity</b></td> <td style="width: 50%;"><b>Semester Workload</b></td> </tr> <tr> <td></td> <td style="text-align: center;">90</td> </tr> <tr> <td>Lectures (total: 13X2)</td> <td></td> </tr> <tr> <td>Total Course Hours: 26</td> <td></td> </tr> </table>	<b>Activity</b>	<b>Semester Workload</b>		90	Lectures (total: 13X2)		Total Course Hours: 26	
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Total Course Hours: 26									
<b>EVALUATION OF STUDENTS</b>	<p><b>Theoretical part of the course</b></p> <p>100% from a written final exam.</p>								

**RECOMMENDED BIBLIOGRAPHY (into Greek language)**

- Περιεγχειρητική Νοσηλευτική, Έκδοση 1η/2015, Shields L., Werder H., ISBN: 978-960-4891-40-5, Εκδότης: BROKEN HILL PUBLISHERS LTD