

<b>SCHOOL</b>	<b>SCHOOL OF HEALTH SCIENCES</b>		
<b>DEPARTMENT</b>	<b>NURSING DEPARTMENT</b>		
<b>LEVEL OF EDUCATION</b>	<b>UNDERGRADUATE</b>		
<b>LESSON CODE</b>	<b>0805.5.004.0</b>	<b>SEMESTER</b>	<b>5o</b>
<b>LESSON TITLE</b>	<b>ONCOLOGY NURSING</b>		
<b>SELF-ENDED TEACHING ACTIVITIES</b>	<b>TEACHING HOURS/WEEK</b>	<b>CREDITS</b>	
<b>Theory</b>	<b>2</b>		
<b>Tutoring</b>			
<b>Practical Workshop</b>			
<b>Clinical placement</b>			
<b>Total</b>	<b>2</b>	<b>3</b>	
<b>COURSE TYPE</b>	<b>COMPULSORY</b>		
<b>PREREQUISITE COURSES</b>	<b>NO</b>		
<b>LANGUAGE OF INSTRUCTION/ EXAMINATIONS</b>	<b>GREEK</b>		
<b>THE COURSE IS OFFERED TO ERASMUS STUDENTS</b>	<b>NO</b>		
<b>ELECTRONIC COURSE PAGE</b>	<a href="https://eclass.hmu.gr/courses/NURS209/">https://eclass.hmu.gr/courses/NURS209/</a>		
<b>Learning results</b>			
<p>The aim of the course is that students have consolidated the principles of oncology nursing, in order to contribute to the prevention and early diagnosis of cancer (on the one hand), and (on the other) to provide comprehensive and quality nursing care to oncology patients, both in hospital and in outpatient setting.</p> <p>After completing the course students should:</p> <ul style="list-style-type: none"> <li>• identify the cancer causes and risk factors and assess the direct and potential impact of cancer and cancer treatments on patients,</li> <li>• recognize the role of the healthcare team in the prevention, early diagnosis, and treatment of the cancer patient,</li> <li>• plan nursing care programs, based on evidence-based practices, to manage cancer-related problems and cancer treatment-related side effects (chemotherapy - radiotherapy - surgery),</li> <li>• become familiar with the safe medication administration of chemotherapy drugs,</li> <li>• assess what each specific type of cancer can cause on the patients' physical, psychological, social life and daily activities,</li> <li>• describe the causes, diagnosis, treatment and nursing intervention of common cancers, such as breast and lung cancer,</li> <li>• utilize the opportunities offered by outpatient care settings to improve the nursing patient management,</li> <li>• assess the effect of cancer on the patient, on his family and on the health professionals and implement corresponding nursing interventions,</li> <li>• comprehend research protocols and participate in clinical trials.</li> </ul>			
<b>General Skills</b>			

Clinical skills, decision-making, Multidisciplinary teamwork, adaption to new conditions, exercising the criticism and self-criticism, generation of new research ideas, promotion of free, creative and inductive thinking, autonomous work.

### Course content - Theory outline

1 <sup>st</sup> week	Principles of oncology and oncology nursing. The experience of cancer for the patient and his family.
2 <sup>nd</sup> week	Biology, pathophysiology, epidemiology and etiology of cancer.
3 <sup>rd</sup> week	Prevention and early diagnosis of cancer. The role of nurses in the primary and secondary prevention of malignancies.
4 <sup>th</sup> week	Nursing care of patients undergoing chemotherapy. (Goals, drugs, doses, safety in administration, etc.).
5 <sup>th</sup> week	Nursing care of common chemotherapy-related side effects.
6 <sup>th</sup> week	Nursing care of surgical patients with cancer.
7 <sup>th</sup> week	Nursing care of patients receiving radiotherapy.
8 <sup>th</sup> week	Nursing care of patients receiving types of cancer treatment (hormone therapy, immunotherapy). Complementary and alternative therapies.
9 <sup>th</sup> week	The management of cancer-related pain and hematological toxicity in oncology patients.
10 <sup>th</sup> week	Supporting formal (health professionals) and informal caregivers (patient's family members). Care of surviving cancer patients and rehabilitation.
11 <sup>th</sup> week	Nursing care of patients with breast or lung cancer.
12 <sup>th</sup> week	Research protocols and clinical trials in oncology nursing. Supportive groups and information resources for cancer patients.
13 <sup>th</sup> week	Nursing care of advanced and end stage cancer patients.

### TEACHING AND LEARNING METHODS - EVALUATION

<b>TEACHING METHOD</b>	Lectures using powerpoint software. Case studies.						
<b>USE OF TECHNOLOGIES INFORMATION AND COMMUNICATION USE</b>	<ul style="list-style-type: none"> <li>• Powerpoint slides show.</li> <li>• Digital Video View.</li> <li>• Use of the “e-class” electronic platform to store educational material in digital format for easy access by students.</li> <li>• Use of the “e-class” electronic platform to facilitate students' information about actions about educational procedures.</li> </ul>						
<b>TEACHING ORGANIZATION</b>	<table> <tr> <td><b>Activity</b></td> <td><b>Semester Workload</b></td> </tr> <tr> <td><b>Lectures:</b></td> <td>(total 13X2 hours)</td> </tr> <tr> <td><b>Course Total:</b></td> <td>26 hours</td> </tr> </table>	<b>Activity</b>	<b>Semester Workload</b>	<b>Lectures:</b>	(total 13X2 hours)	<b>Course Total:</b>	26 hours
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<b>Lectures:</b>	(total 13X2 hours)						
<b>Course Total:</b>	26 hours						
<b>EVALUATION STUDENTS</b>	Written final exam.						

### RECOMMENDED BIBLIOGRAPHY (into Greek language)

- Γκοβίνα Ουρανία, Κωνσταντινίδης Θεοχάρης. Βασικές αρχές ογκολογικής νοσηλευτικής και ανακουφιστικής φροντίδας - Από τη θεωρητική προσέγγιση στην κλινική φροντίδα. Εκδόσεις Broken Hill Publishers LTD, 2019.
- Corner J, Bailey C. Νοσηλευτική Ογκολογία. Το πλαίσιο της φροντίδας. Επιμέλεια: Πατηράκη Ε. Αθήνα. Ιατρικές εκδόσεις Πασχαλίδης 2006.

