

<i>Course unit title:</i>	Nursing Hygiene and Safety in the Work		
<i>Course unit code:</i>	NUR 409. 1		
<i>Type of course unit:</i>	Elective		
<i>Level of course unit:</i>	Bachelor (1st Cycle)		
<i>Year of study:</i>	4		
<i>Semester when the unit is delivered:</i>	8 (Spring)		
<i>Number of ECTS credits allocated :</i>	3		
<i>Name of lecturer(s):</i>	Dr. Sapountzi-Krepia		
<i>Learning outcomes of the course unit:</i>	<ol style="list-style-type: none"> <li>1. Explain the international and national policies related to security and protection of everyone in the workplace</li> <li>2. Explain the different roles, responsibilities and functions of the nurse in implementing rules of hygiene-safety</li> <li>3. Assess risk and actively promote the prosperity, security and protection of everyone in the workplace</li> <li>4. Describe the procedures for hygiene-safety in practice, infection control, first-aid and emergency</li> <li>5. Describe the requirements needs to organize a First Aid Unit in the workplace</li> </ol>		
<i>Mode of delivery:</i>	Face-to-face		
<i>Prerequisites:</i>	None	<i>Co-requisites:</i>	None
<i>Recommended optional program components:</i>	None		
<i>Course contents:</i>	<ul style="list-style-type: none"> <li>● <b>Introduction:</b> Historical development and basic principles of Hygiene and Work Safety</li> <li>● <b>Occupational Accident – Occupational Illness:</b> Terminology, Assessment and Prevention of occupational hazard in relation to employees' health and safety. Related Legislation</li> <li>● <b>Natural factors in the nursing workplace:</b> Microclimate (Thermic environment, Ventilation), Light and Lighting, Noise, Vibration. Safety measures. Electromagnetic fields. Electricity. Radiation. Visual Display Equipment. Safety measures.</li> <li>● <b>Chemical factors in the nursing workplace:</b> Minerals, Solvents and related diseases. Dust, Gases and related diseases. Acceptable thresholds. Safety measures.</li> <li>● <b>Biological factors in the nursing workplace:</b> Viruses. Fungi and related diseases. Microbes, Parasites and related diseases. Safety measures.</li> <li>● <b>Principles of ergonomics in healthcare:</b> Health complications for employees. Design and Planning of work places. Safety measures. Occupational musculoskeletal conditions and nurses.</li> <li>● <b>Occupational burn-out and nurses.</b> Nursing shift rotation schedules. Personal safety measures for nurses. Signs Space Systems.</li> <li>● <b>Organizing:</b> A First Aid Unit in the workplace</li> </ul>		
<i>Recommended and/or required reading:</i>			
<i>Textbooks:</i>	<ul style="list-style-type: none"> <li>● Εγχειρίδιο Επαγγελματική Υγεία, T.C. AW, K. GARDINER, J.M. HARRINGTON 2011, Παρισιανού Ανωσυμη Εκδοτική Εισαγωγική Εμπορική Εταιρία</li> </ul>		

	Επιστημονικων Βιβλιων
<i>References:</i>	1. Velonakis M., Sourtzi P., <b>Health and work</b> , Athens: VITA, Medical Publications , 2009 2. A. Linu. Occupational Medicine. VITA Medical Publications ,, 2006
<i>Planned learning activities and teaching methods:</i>	<i>The course is delivered to the students by means of lectures, conducted with the help of computer-based presentations. Lecture notes and presentations are available through the web for students to use in combination with the textbooks Lectures are supplemented with clinical practice</i>
<i>Assessment methods and criteria:</i>	<ul style="list-style-type: none"> <li>• Test 40%</li> <li>• Participation 10 %</li> <li>• Final Exam 50%</li> </ul>
<i>Language of instruction:</i>	Greek
<i>Work placement(s):</i>	No