

Course unit title:	Hospital Acquired Infections		
Course unit code:	NUR408		
Type of course unit:	Compulsory		
Level of course unit:	Bachelor (1 st Cycle)		
Year of study:	4		
Semester when the unit is delivered:	8 (Spring)		
Number of ECTS credits allocated :	5		
Name of lecturer(s):	Dr. Gourni Maritsa		
Learning outcomes of the course unit:	<ol style="list-style-type: none"> 1. Describe the basic definitions and concepts of Hospital Acquired Infections. 2. Assess quality operating conditions in the hospital laboratories. 3. Explain measures needed to prevent Hospital Acquired Infections in practice. 4. Describe the health and safety rules, including infection control. 5. Identify the health education needs of patients, carers and their families about prevention and control of Hospital Acquired Infections. 6. Assess risks and to actively promote safety. 		
Mode of delivery:	Face-to-face		
Prerequisites:	None	Co-requisites:	None
Recommended optional program components:	None		
Course contents:	<ul style="list-style-type: none"> • Introduction to the science of Hospital Acquired Infections: The milestones in the history of Hospital Acquired Infections. The importance and the contribution in the advancement of health sciences. • Epidemiology of Hospital Acquired Infections. Demographic statistics. • Bacterial resistance in antibiotics Areas of high risk: Intensive Care Units, Surgery theaters, Pediatric units. • Measures to prevent and control HAI: Measures relating patients and health-workers. • Recording Hospital Acquired Infections. Investigation of endemic and epidemic HAI. • Training health workers on ways of germs transmission, on prevention and on antibiotic use. 		
Recommended and/or required reading:	None		
Textbooks:	<p>E. Αποστολοπούλου, <i>Λοιμώξεις σχετιζόμενες με τη Φροντίδα Υγείας</i>, Αποστολοπούλου Ελένη, Αθήνα 2016.</p> <p>J. Bennett and P. Brachman, <i>Hospital Acquired Diseases</i>, Paschalides Publications, Athens 2004</p>		
References:	<ol style="list-style-type: none"> 1. R. Horton and L. Parker, <i>Informed Infection Control Practice</i>, Elsevier Health Sciences 2002. 2. Russell, <i>Principles and Practice of Disinfection, Preservation and Sterilisation</i>, Blackwell Publishing, 1999 		
Planned learning activities and teaching methods:	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.		
Assessment methods and criteria:	<ul style="list-style-type: none"> • Participation: 10% • Tests: 40% • Final Exam 50% 		
Language of instruction:	Greek		
Work placement(s):	Yes		

