


<b>Philadelphia University</b>	 <b>PHILADELPHIA UNIVERSITY</b> <small>THE WAY TO THE FUTURE</small>	<b>Approval date:</b>
<b>Faculty of Nursing</b>		<b>Issue: 1</b>
<b>Department: Nursing</b>		<b>Credit hours: 3</b>
<b>Academic year 2021-2022</b>		<b>Bachelor</b>

### Course information

Course#	Course title	Prerequisite
<b>0911223</b>	<b>Adult Health Nursing 2 (Theory)</b>	<b>0911221 + 0910261 With 0911224</b>
Course type		Class time
<input type="checkbox"/> University Requirement <input type="checkbox"/> Faculty Requirement <input checked="" type="checkbox"/> Major Requirement <input type="checkbox"/> Elective <input type="checkbox"/> Compulsory		<b>Mon Wed 2:15-3:45</b>
		Room #
		<b>9413</b>

### Instructor Information

Name	Office No.	Phone No.	Office Hours	E-mail
<b>Prof. Dr. Abdul-Monim Batiha</b>	<b>5404</b>	<b>2116</b>	<b>Sun, Mon, Wed 1:00-2:00</b>	<b>abatiha@philadelphia.edu.jo</b>

### Course Delivery Method

Course Delivery Method			
<input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Online	<input type="checkbox"/> Blended	
Learning Model			
Percentage	Synchronous	Asynchronous	Physical
			<b>100%</b>

### Course Description

The course focuses on theoretical knowledge relating to care of the adult with commonly occurring medical-surgical problems. Emphasis of this course is on the use of the nursing process, on developing competence in providing and coordinating nursing care, and on the nurses' role in providing safe quality care for medical surgical patients.

## Course Learning Outcomes

Number	Outcomes	Corresponding Program outcomes
<b>Knowledge</b>		
<b>K1</b>	Understand knowledge in relation to disease process, diagnostic tests and therapeutic measures used in care of the adult patient.	<b>KP1</b>
<b>K2</b>	Identify psychological, social, cultural and spiritual factors which impact the hospitalized adult patient and relate these changes to the patient's health care needs	<b>KP2</b>
<b>K3</b>	Integrate knowledge acquired regarding adult health problems to plan safe nursing care based on scientific rationale	<b>KP2</b>
<b>Skills</b>		
<b>S1</b>	Utilize the nursing process as a framework to help clients adapt to alterations in health, health promotion, and disease prevention	<b>SP1</b>
<b>Competencies</b>		
<b>C1</b>	Utilize formerly gained clinical reasoning skills to solve problems in medical-surgical situations relying on acquired pathophysiological, physical, pharmaceutical, and ethical knowledge.	<b>CP2</b>

## Learning Resources

Course textbook	Hinkle, J. L., & Cheever, K. H. (2018, 14 <sup>th</sup> ed). <i>Brunner and Suddarth's textbook of medical-surgical nursing</i> . Wolters kluwer india Pvt Ltd.
Supporting References	NCLEX-RN® Review Made Incredibly Easy! (Incredibly Easy! Series®) 5th Edition, Kindle Edition by Lippincott  Lippincott manual of nursing practice (2018). Lippincott Inc.
Supporting websites	
Teaching Environment	<input checked="" type="checkbox"/> Classroom <input type="checkbox"/> laboratory <input type="checkbox"/> Learning platform <input type="checkbox"/> Other

## Meetings and subjects timetable

Week	Topic	Learning Methods	Tasks	Learning Material
<b>1</b>	Course Introduction Vision, Mission, and philosophy of the school	Lecture		
<b>2</b>	<b>Management of Patients with respiratory problems (Lower Respiratory conditions):</b> <ul style="list-style-type: none"> <li>Atelectasis</li> <li>Respiratory Infections (acute tracheobronchitis, pneumonia, lung abscess, tuberculosis).</li> </ul>	Lecture  Problem based learning	<b>Assignment</b>	<b>Chapter 23</b>
<b>3</b>	<b>Management of Patients with</b>	Lecture	<b>Assignment</b>	<b>Chapter 23</b>

	<b>respiratory problems (Lower Respiratory conditions):</b> <ul style="list-style-type: none"> <li>Pleural conditions (pleurisy, pleural effusion, and empyema).</li> </ul>	Problem based learning		
4	<b>Sensory Functions: Vision and Hearing Disorders</b>	Lecture Video discussion	<b>Quiz and Case study report</b>	<b>Chapter 63 +64</b>
5	<b>Sensory Functions: Vision and Hearing Disorders</b>	Lecture Video discussion	<b>Case study report</b>	<b>Chapter 63 +64</b>
6	<b>Management of patient with cardiac problems:</b> <ol style="list-style-type: none"> <li>Hyperlipidemia, Atherosclerosis, Angina Pectoris, Myocardial Infarction (Exc. ECG)</li> </ol>	Lecture Video discussion	<b>Case study discussion</b>	<b>Chapter 25, 26, 27, 28, 30</b>
7	<b>Heart Failure Pulmonary Edema Mid Term</b>	Lecture Video discussion	<b>Case study report</b>	
8	<b>Management of Hepatic and Biliary Disorders:</b> Management of Hepatic and biliary disorders: 1. Diagnostic Evaluation of Hepatic Function. 2. Clinical Manifestations of Hepatic Dysfunction. 3. Hepatic Disorders (jaundice, portal hypertension, ascites, esophageal varices). 4. Hepatic Encephalopathy 5. Management of patients with Viral Hepatitis	Lecture	<b>Case study discussion</b>	<b>Chapter 39, 40</b>
9	<b>Management of Hepatic and Biliary Disorders (cont...):</b> 6. Nursing Process: The Patient with Hepatic Cirrhosis 7. Fulminant Liver Failure 8. Disorders of the Gallbladder (Cholecystitis, Cholelithiasis) 9. Nursing Process: The Patient undergoing surgery for gallbladder disease 10. Acute Pancreatitis. 11. Nursing Process: the patient with Acute Pancreatitis 12. Chronic Pancreatitis		<b>Quiz and Case study discussion</b>	<b>Chapter 39, 40</b>
10	<b>Management of Endocrine system:</b> Management of Endocrine system: 1. Physiologic Overview 2. The Thyroid Gland - Hypothyroidism	Lecture	<b>Case study discussion</b>	<b>Chapter 42</b>

	-Hyperthyroidism Subacute thyroiditis - Hashimoto Thyroiditis (Lymphocytic Thyroiditis) Thyroid Cancer			
11	<b>Management of Endocrine system (cont...):</b> 3. The Parathyroid Gland. - Hyperparathyroidism -Hypoparathyroidism 4. The Adrenal Glands. - Addison's, - Cushing's -Pheochromocytoma		Quiz and Case study discussion	Chapter 42
12	<b>Management of Nervous system disorder:</b> 1. Assessment, health history and clinical manifestations, physical examination with cerebral function, motor and sensory function, cranial nerves and mental status 2. Diagnostic procedure, CTS, MRI, EEG, cerebral angiography and Lumbar puncture	Lecture	Case study discussion	Chapter 66
13	<b>3. Neurological dysfunction:</b> altered level of consciousness seizures; headache, Meningitis, Bell's Palsy, Trigeminal Neuropathy, Encephalitis, Brain and Spinal Abscess, Multiple sclerosis, Myasthenia Gravis, Guillain Barre Syndrome.		Case study discussion	Chapter 66
14	<b>Management of patients with Immune system disorders:</b> - Management of patients with HIV diseases - Diffuse connective Tissue Diseases (SLE), (RA)	Lecture	Case study discussion	Ch. 50, 52, 53, 54
15	<b>Oncology:</b> 1. Pathophysiology of malignant process. 2. Detection and prevention of cancer. 3. Diagnosis of cancer and related nursing consideration. 4. Management of cancer: - Liver cancer - Brain Tumor - Lung Cancer -Pancreatic Cancer	Lecture	Quiz and Case study discussion	Chapter 16
16	<b>Final Exam</b>			

\* includes: Lecture, flipped Class, project- based learning, problem solving based learning, collaborative learning

## Course Contributing to Learner Skill Development

Using Technology
Use databases effectively to support evidence-based knowledge and practice
Communication skills
Self-Reflection, Friendliness, Confidence, Empathy, Respect, Responsiveness, Morality
Application of concepts learnt
Leadership skills, and lifelong learning skills

## Assessment Methods and Grade Distribution

Assessment Methods	Grade Weight	Assessment Time (Week No.)	Link to Course Outcomes
<b>Mid Term Exam</b>	<b>% 30</b>	<b>7<sup>th</sup> Week</b>	<b>K1, K2, K3</b>
<b>Various Assessments *</b> - Case studies, - Glossary development, - Three Quizes	<b>% 30</b>	<b>2<sup>nd</sup> to 12<sup>th</sup></b>	<b>K1-C1</b>
<b>Final Exam</b>	<b>% 40</b>	<b>16<sup>th</sup></b>	<b>K1-C1</b>
<b>Total</b>	<b>%100</b>		

\* includes: quiz, in class and out of class assignment, presentations , reports, videotaped assignment, group or individual projects.

## Alignment of Course Outcomes with Learning and Assessment Methods

Number	Learning Outcomes	Learning Method*	Assessment Method**
<b>Knowledge</b>			
<b>K1</b>	Understand knowledge in relation to disease process, diagnostic tests and therapeutic measures used in care of the adult patient.	Lectures, Problem Based Learning (case study)	<b>Quiz Case study Report</b>
<b>K2</b>	Identify psychological, social, cultural and spiritual factors which impact the hospitalized adult patient and relate these changes to the patient's health care needs	Lectures, Problem Based Learning(case study)	<b>Quiz</b>

<b>K3</b>	Integrate knowledge acquired regarding adult health problems to plan safe nursing care based on scientific rationale	Lectures, Problem Based Learning(case study)	<b>Quiz</b>
<b>Skills</b>			
<b>S1</b>	Utilize the nursing process as a framework to help clients adapt to alterations in health, health promotion, and disease prevention	Lectures (case discussion)	<b>Quiz</b>
<b>Competencies</b>			
<b>C1</b>	Utilize formerly gained clinical reasoning skills to solve problems in medical-surgical situations relying on acquired pathophysiological, physical, pharmaceutical, and ethical knowledge.	Problem Based Learning (case study)	<b>Quiz, Case study report</b>

\* includes: Lecture, flipped Class, project- based learning , problem solving based learning, collaborative learning

\*\* includes: quiz, in class and out of class assignment , presentations , reports, videotaped assignment, group or individual projects.

### Course Policies

<b>Policy</b>	<b>Policy Requirements</b>
<b>Passing Grade</b>	The minimum passing grade for the course is (50%) and the minimum final mark recorded on transcript is (35%).
<b>Missing Exams</b>	<ul style="list-style-type: none"> <li>Missing an exam without a valid excuse will result in a zero grade to be assigned to the exam or assessment.</li> <li>A Student who misses an exam or scheduled assessment, for a legitimate reason, must submit an official written excuse within a week from the an exam or assessment due date.</li> <li>A student who has an excuse for missing a final exam should submit the excuse to the dean within three days of the missed exam date.</li> </ul>
<b>Attendance</b>	The student is not allowed to be absent more than (15%) of the total hours prescribed for the course, which equates to six lectures days (M, W) and seven lectures (S,T,R). If the student misses more than (15%) of the total hours prescribed for the course without a satisfactory excuse accepted by the dean of the faculty, s/he will be prohibited from taking the final exam and the grade in that course is considered (zero), but if the absence is due to illness or a compulsive excuse accepted by the dean of the college, then withdrawal grade will be recorded.
<b>Academic Honesty</b>	Philadelphia University pays special attention to the issue of academic integrity, and the penalties stipulated in the university's instructions are applied to those who are proven to have committed an act that violates academic integrity, such as: cheating, plagiarism (academic theft), collusion, and violating intellectual property rights.

### Program Learning Outcomes to be Assessed in this Course

<b>Number</b>	<b>Learning Outcome</b>	<b>Course Title</b>	<b>Assessment Method</b>	<b>Target Performance level</b>
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<b>KP1</b>	To equip nursing students with theoretical knowledge of nursing science with the aim of promoting and maintaining health, and preventing disease, at all levels of health care	Adult Nursing 2 (Theory)	Quiz	90% of students pass with grade $\geq 60\%$
<b>KP2</b>	Combine knowledge and critical thinking from humanities and sciences with knowledge of nursing to care for individuals, families, and groups.	Adult Nursing 2 (Theory)	Quiz	90% of students pass with grade $\geq 60\%$

### Description of Program Learning Outcome Assessment Method

Number	Detailed Description of Assessment
<b>KP1</b>	<b>Independent Quiz held at end of 2<sup>nd</sup> year level. 90% of students completed Adult nursing 2 shall pass with grade <math>\geq 60\%</math></b>
<b>KP2</b>	<b>Independent Quiz held at end of 2<sup>nd</sup> year level. 90% of students completed Adult nursing 2 shall pass with grade <math>\geq 60\%</math></b>

### Assessment Rubric of the Program Learning Outcome

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