



**Philadelphia University**  
**Faculty of Nursing**  
**Second Semester, 2020/2021**

| <b>Course Syllabus</b>   |  |
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| <b>Course Title: : Adult Health Nursing 1(Theory)</b>            | <b>Course code: 910224 (911219)</b>                                      |
| <b>Course Level: 2nd year</b>                                    | <b>Course prerequisite(s) and/or corequisite(s):<br/>0911212+0530271</b> |
| <b>Lecture Time: 3 hrs/week</b><br>Sunday- Tuesday 14:15-15:45pm | <b>Credit hours: 3 credit hours</b>                                      |
| <b>Location</b>  | <b>Microsoft teams</b>   |

**Academic Staff Specifics**

| <b>Name</b>            | <b>Office<br/>Number and<br/>Location</b> | <b>Contact hours</b> | <b>E-mail Address</b>        |
|------------------------|---|----------------------|------------------------------|
| <b>Dr Eman alsaleh</b> | 508<br>3 <sup>rd</sup> Floor              | <b>As Scheduled</b>  | ealsaleh@philadelphia.edu.jo |

**Course Description:**

This course aims to offer student nurses with relevant teaching learning opportunities about medical and surgical disease conditions of adult person. This acquires the student with adequate knowledge and skills (e.g. problem solving) to provide a comprehensive safe nursing care to patient; who are suffering from medical surgical health problems. The nursing process is the theoretical frame work of this course. Promoting, and maintaining physical psychosocial integrity of patients is emphasized through this course.

**Course Objectives: *By the end of this module, student will be able to:***

- \* Recognize the impact of the specific medical surgical health problems on patient
- \* Understand the disease process: Pathophysiology, diagnostic tests and medical treatment
- \* Demonstrate an understanding of nursing process of patients with selected special medical surgical health problems.
- \* Employ knowledge in writing nursing care plan for patients with selected special medical surgical problems.

- \* Demonstrate an understanding of information needs of patients with specific medical surgical problems.
- \* Identify skills of effective communication with patient with special needs, family, colleagues and health care personnel.

**Course Intended Learning Outcomes (ILOs)/Competencies:**

After completion of this course, the student will be able to:

**A) Knowledge and critical understanding**

- A.1 A critical and reflexive understanding of medical-surgical health problems as it is occur for adult patient
- A.2 A critical and reflexive understanding of nursing care process as it is the key tool of nursing care
- A.3 Knowledge and understanding the most popular medical-surgical health problems and the appropriate management.
- A.4 Appropriate selection of the methods to manage specific medical-surgical health problems.

**B) Cognitive skills (thinking and analysis).**

- B.1 Ability to formulate appropriate medical-surgical nursing care plan
- B.2 Discuss assessment and nursing management of common adult medical-surgical health problems.
- B.3 Ability to appreciate the range of the necessary knowledge to provide pre/peri/post-operative nursing care for adult surgical patient.
- B.4 Ability to appreciate adult patient information needs.

**C) Professional practical skills**

- C.1 Ability to define an formulate medical-surgical health problems
- C.2 Confidence and competence in designing, conducting and evaluating nursing care plan
- C.3 Bibliographic skills including the ability to identify and use key resources to identify and manage the medical-surgical health problem of adult patient
- C.4 Work effectively with other
- C.5 Use online learning websites for learning

**D) Transferable Skills**

- D.1 Value the importance of utilizing communication skills in providing quality nursing care.
- D.2 Greater confidence and the attitudes necessary for independent patient- nursing care
- D.3 Self, time and care management skills
- D.4 Group work skills
- D.5 Communication and presentation skills
- D.6 Critical, applied and reflective thinking

**Course Evaluation**

| <b><u>Allocation of Marks</u></b>                   |             |
|---|-------------|
| <b>Assessment Instruments</b>                       | <b>Mark</b> |
| Midterm examination                                 | <b>30</b>   |
| Final Exam  | <b>50</b>   |
| Participation, Attendance, Quizzes, and Assignments | <b>20</b>   |
| <b>Total</b>  | <b>100%</b> |

*\* Make-up exams will be offered for valid reasons only with consent of the Dean. Make-up exams may be different from regular exams in content and format.*

### Course Academic Calendar

| Week | Content   |
|------|---|
| (1)  | <ul style="list-style-type: none"> <li>• <b>Orientation</b></li> <li>- Fluid and electrolytes: balance and disturbance</li> </ul>   |
| (2)  | <ul style="list-style-type: none"> <li>- Parental fluid therapy</li> <li>- Acid – Base Disturbances</li> </ul>  |
| (3)  | <ul style="list-style-type: none"> <li>• Pre and post operative nursing care</li> </ul>   |
| (4)  | <ul style="list-style-type: none"> <li>• <b>Pain assessment and management</b></li> <li>- Types of pain, Pathophysiology, effect</li> <li>- Management strategies</li> </ul>  |
| (5)  | <ul style="list-style-type: none"> <li>• <b>Respiratory system</b></li> <li>- Chronic Obstructive Pulmonary Disease (Chronic Bronchitis, Emphysema).</li> <li>- Chronic pulmonary diseases: (Bronchiectasis, Asthma)</li> </ul> |
| (6)  | <ul style="list-style-type: none"> <li>• Hypertension &amp; Hypertension Crisis</li> </ul>  |
| (7)  | <ul style="list-style-type: none"> <li>• Arterial &amp; Venous Disorders</li> </ul>   |
| (8)  | <ul style="list-style-type: none"> <li>• <b>Endocrine system</b></li> <li>- Diabetes mellitus (DM)</li> </ul>   |
| (9)  | <ul style="list-style-type: none"> <li>• <b>Digestive system</b></li> <li>- Gastritis</li> <li>- Peptic Ulcer</li> <li>- Acute Inflammatory</li> <li>- Intestinal Disorders</li> </ul>  |
| (10) | <ul style="list-style-type: none"> <li>• <b>Digestive system</b></li> <li>- Intestinal Obstruction and disease of Anorectum</li> <li>- Abnormalities of fecal elimination</li> </ul>  |
| (11) | <ul style="list-style-type: none"> <li>• <b>Hematologic disorders</b></li> <li>- Hypo proliferative &amp; Hemolytic Anemia</li> <li>• <b><u>Second Exam</u></b></li> </ul>  |
| (12) | <ul style="list-style-type: none"> <li>• <b>Renal system</b></li> <li>- Upper urinary tract infections</li> <li>- Lower urinary tract infections</li> <li>- Urinary incontinence and retention</li> </ul>                       |
| (13) | <ul style="list-style-type: none"> <li>• <b>Renal system</b></li> <li>- Renal failure and dialysis</li> </ul>   |
| (14) | <ul style="list-style-type: none"> <li>• <b>Musculoskeletal system</b></li> </ul>   |

|      |  |
|------|--|
|      | <ul style="list-style-type: none"> <li>- Fracture, contusion, strains, sprains, dislocation (Cast &amp; Traction)</li> <li>- Injuries and amputation</li> <li>- Low back pain</li> </ul>                       |
| (15) | <ul style="list-style-type: none"> <li>• <b>Musculoskeletal system</b></li> <li>- Arthritis</li> <li>- Orthopedic Surgery ( Amputation, internal and external fixation &amp; Total Hip Replacement)</li> </ul> |
| (16) | <ul style="list-style-type: none"> <li>• <b>Final Exam</b></li> </ul>  |

### **Course Components**

- General Concepts in Medical Surgical Nursing.
- Selected Medical Surgical Organ Health Problems.
- General Nursing Management of Patients.

### **Text Book**

- 1- **Brunner and Suddarth's Textbook of Medical-Surgical Nursing by Janice L Hinkle and Kerry H Cheever. Publisher: Lippincott Williams & Wilkins. 13<sup>th</sup> edition 2015.**
- 2- **Brunner & Suddarth's Textbook of Medical-Surgical Nursing by Janice L Hinkle and Kerry H Cheever. Publisher: Lippincott Williams & Wilkins. 14<sup>th</sup> edition 2017.**

### **Module References**

- 1- Sandra M. (2010) - Lippincott Manual of nursing practice. 8<sup>th</sup> edition. Lippincott Williams & Wilkins.
- 2- Medical-Surgical Nursing: Assessment and Management of Clinical Problems, 8th Edition Sharon L. Lewis, Shannon Ruff Dirksen, Margaret M. Heitkemper (2010)
- 3- 2. Lewis S, Heitkemper M, Dirksen S, O'Brien P, Bucher L. Medical Surgical Nursing: Assessment and Management of Clinical Problems, 7<sup>th</sup> ed. Mosby inc, 2007.

### **Teaching Methods:**

- 1- Online lecture/discussion, group discussion in Microsoft teams.
- 2- written simulated clinical situations such as case study and clinical cases
- 3- assignments and quizzes.
- 4- Supported materials such as videos, reading and clinical explanation available on Microsoft teams

### **Attendance Policy:**

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.

## **Documentation and Academic Honesty**

Submit your homework covered with a sheet containing your name, number, course title and number, and type and number of the home work (e.g. tutorial, assignment, and project).

You should hand in with your assignments:

- 1- A printed listing of your essay references (if any).
- 2- A brief report to explain your findings.
- 3- Your solution of questions.

### **• Protection by Copyright**

1. Coursework, laboratory exercises, reports, and essays submitted for assessment must be your own work, unless in the case of group projects a joint effort is expected and is indicated as such.
2. Use of quotations or data from the work of others is entirely acceptable, and is often very valuable provided that the source of the quotation or data is given. Failure to provide a source or put quotation marks around material that is taken from elsewhere gives the appearance that the comments are ostensibly your own. When quoting word-for-word from the work of another person quotation marks or indenting (setting the quotation in from the margin) must be used and the source of the quoted material must be acknowledged.
3. Sources of quotations used should be listed in full in a bibliography at the end of your piece of work.

### **• Avoiding Plagiarism.**

1. Unacknowledged direct copying from the work of another person, or the close paraphrasing of somebody else's work, is called plagiarism and is a serious offence, equated with cheating in examinations. This applies to copying both from other students' work and from published sources such as books, reports or journal articles.
2. Paraphrasing, when the original statement is still identifiable and has no acknowledgement, is plagiarism. A close paraphrase of another person's work must have an acknowledgement to the source. It is not acceptable for you to put together unacknowledged passages from the same or from different sources linking these together with a few words or sentences of your own and changing a few words from the original text: this is regarded as over-dependence on other sources, which is a form of plagiarism.
3. Direct quotations from an earlier piece of your own work, if not attributed, suggest that your work is original, when in fact it is not. The direct copying of one's own writings qualifies as plagiarism if the fact that the work has been or is to be presented elsewhere is not acknowledged.
4. Plagiarism is a serious offence and will always result in imposition of a penalty. In deciding upon the penalty the Department will take into account factors such as the year of study, the extent and proportion of the work that has been plagiarized, and the apparent intent of the student. The penalties that can be imposed range from a minimum of a zero mark for the work (without allowing resubmission) through caution to disciplinary measures (such as suspension or expulsion).