**COURSE SYLLABUS**

***Name of Faculty:***

***Course title and code:*** **Application of** A**dult Health Nursing ( NUR 317 )**

***Credit hours :*** 7 (1 hour Lecture; 6 hrs Clinical)

***Pre Requisite:*** NURS 224/ 225

***Co Requisite***: NURS 316

***Course Description:***

This course is focused on the care for adult patients with acute or chronic illness and their responses to actual or potential alterations in health. Application of nursing process, critical thinking and problem solving techniques are stressed. This course also provides students with the needed skills based on a scientific background of knowledge required to care competently and safely for a wide variety of patients in numerous health care settings. Emphasis is placed on nursing interventions directed toward promotion of system stability and maximum functional status.

**Objectives**

***Upon completion of this course, the students will be able to:***

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| * Utilize theoretical knowledge in the care for clients with Medical Surgical disorders * Implement nursing assessment skills necessary for clients with various disorders * Identify the actual and potential health problems * Conduct an effective communication skills with patient and health team members * Perform the nursing procedures either diagnostic or treatment modalities related to the care of clients with Medical Surgical disorders * Shape their professional attitudes in caring for patients with Medical Surgical disorders * Design a Nursing Care Plan for patients with Medical Surgical disorders |
| * Analyze nursing care needs and collaborative solutions which enable safe, effective, personal and family centered care * Document Health Assessment data in accordance with legal and ethical guidelines |

***Time Table***

| **Week**  **No.** | **Date** | **Topic for Discussion** | **CLINICAL** |
| --- | --- | --- | --- |
| 1 | **January 20, 2016** | Orientation of the Course |  |
| 2 | **Jan 24- 28 , 2016** | **Lecture Hour: (Ms. Najat)**   * Assessment of Pain * PCA * Clinical Package | **Return Demonstration:**   * Care of Patient receiving Patient Controlled Analgesia * Care of Patient receiving Epidural Analgesia |
| 3 | **Jan 31 - Feb 3, 2016** | **Lecture Hour: (Ms. Amal)**  **Care of Patients with Respiratory System Disorders :**   * Obtaining Sputum Specimen for Culture * Administering Medication Via Metered Dose Inhaler/ Nebulizer | **Demonstration/ Return Demonstration:**   * Administering Medication Via Metered Dose Inhaler/ Nebulizer * Teaching Patient to Use an Incentive Spirometer * Orientation to the Operating Theater Laboratory |
| 4 | **Feb 7 - 11 , 2016** | **Lecture Hour: (Ms. Hiba)**  **Care of Patients with Cardiovascular System Disorders**   * Basic Electrocardiogram (ECG) | **Demonstration/ Return Demonstration: at KKUH**  Basic Electrocardiogram (ECG) |
| 5 | **Feb 14 - 18, 2016** | **QUIZ ( Pain / Care of Patients with Respiratory System Disorders)** | **ORIENTATION DAY AT THE CLINICAL AREA**  Feb 17, 2016 |
| 6 | **Feb 21- 25,2016** | **Lecture Hour: (Ms. Najat)**  **Care of Patient in the Perioperative Period**   * Providing Perioperative Patient Care | **PATIENT CARE** |
| 7 | **Feb 28 - March 3,2016** | **Lecture Hour: (Ms. Amal)**   * **Care of Patients with Fluids & Electrolyte Imbalance** | **PATIENT CARE** |
| **8** | **March 6 – 9 ,2016** | **MIDTERM EXAMINATION**  **( Perioperative, ECG, Fluids & Electrolyte Imbalance)** | **PATIENT CARE** |
| 9 | **March 13-17 , 2016** | **BREAK** | |
| 10 | **March 20 – 24, 2016** | **Care of Patients with Hematologic Disorders**  **(Ms. Hiba)**   * Blood Transfusion | **PATIENT CARE** |
| 11 | **March 27 -31,2016** | **Care of Patients with CNS Disorders (Ms. Amal)**   * EEG | **PATIENT CARE** |
| 12 | **April 3- 7,2016** | **Care of Patients with Gastrointestinal System Disorders (Ms. Najat)**   * Ostomy Pouch Care * Endoscopy | **PATIENT CARE** |
| 13 | **April 10 - 14,2016** | **Care of Patients with Cancer (Ms. Hiba )**   * Chemotherapy | **PATIENT CARE** |
| 14 | **April 17 - 21,2016** | **Care of Patients with Endocrine Disorders :**  **(Ms. Amal)**   * Blood Glucose Measurement * Insulin Administration | **CASE PRESENTATION** |
| 15 | **April 24 – 28 ,2016** | **Care of Patients with Urinary System Disorders (Ms. Najat)**   * Dialysis | **CASE PRESENTATION** |
| 16 | **May 1, 2016** | **FINAL EXAM – Theory** |  |
|  | **May 4, 2016** | **FINAL EXAM – Clinical** |  |

**Required References**

* Smeltzer S, Bare , L. Brunner and Suddarth (2012). “Textbook of Medical-Surgical Nursing”. Lippincott. CO. 12th Ed
* Kozier & Erbs Fundamentals of Nursing. Eighth Ed.
* Lippincott Williams & Wilkins. Lippincott Manual of Nursing Practice (2010) 9th Ed.

**Essential References**

1. Lynn P. & Lebon M. (2011) . Skills Checklists for Taylor’s Clinical Nursing Skills.
2. Craven & Hirnle. Fundamentals of Nursing. Human health and function. Lippincott & Williams. Fourth Ed.
3. Wolters Kluwer & Lippincott Wiliam. “ A Nursing Process Approach” 3rd Ed.
4. Lippincott Williams & Wilkins. (2008) Lippincott's Nursing Procedures. “Springhouse, Nursing Procedures” 5thEd. ISBN-13: 978-0781786898
5. Lemone & Burke (2011) Medical Surgical Nursing “Critical in Client Care” 5th Ed. Pearson, Prentice Hall, Pearson education International
6. Wilson F &. Giddens J (2009). Health Assessment for Nursing Practice. Mosby. 4th Ed.

**Electronic Materials, Web Sites etc**

* + www.discovernursing.com/
  + www.amazon.com/Medical-Surgical-Nursing
  + http://allnurses.com/forums/f31/
  + -www.med-surg.org/
  + -www.emedicine.com
  + -www.nursing.duq.edu
  + -www.nursingplanet.com
  + -www.currentnursing.com/
  + -www.nursingcenter.com/journals.
  + -www.free-ed.net
  + -www.currentnursing.com

**EVALUATION**

| **Assessment task** | **Marks** |
| --- | --- |
|
| **Theory** |  |
| Quiz / Assignment | 5 |
| Midterm Exam | 10 |
| **TOTAL (Theory)** | **15** |
| **Clinical** |  |
| Case Study /Case Presentation | 10 |
| Lab Activity | 5 |
| Clinical Performance Evaluation Checklist | 20 |
| Assignments/ Written Report | 10 |
| **TOTAL (CLINICAL )** | **45** |
| **Total Semestral Evaluation** | **60** |
| **Final Exams** | **40** |
| Theory 10 |
| Clinical 30 |
| **TOTAL MARKS** | **100** |

Prepared by:

NUR 317 Faculty

January 21, 2016