<table>
<thead>
<tr>
<th>Date</th>
<th>Course Title</th>
<th>Credits</th>
<th>Course Number</th>
<th>Co-requisite (s)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Medical-Surgical Nursing-</td>
<td>PN 115</td>
<td>PN 114 Theory Segment</td>
<td>Clinical Segment</td>
</tr>
<tr>
<td></td>
<td>Clinical Experience II</td>
<td>Theory</td>
<td>PN 115</td>
<td>Clinical Segment</td>
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<td></td>
<td></td>
<td>Segment</td>
<td></td>
<td>85 Hours</td>
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<td>26 Hours</td>
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</tr>
</tbody>
</table>

**Place and Time of Class Meeting**

*Location: Express Training Services, 3911 Newberry Road, Gainesville, FL., 32607*

*Time: Classroom: Monday through Friday from 9:00 AM TO 4:30 PM*

**Name and Contact Information of Instructor**

Debi O’Hearn RN
501-952-0735 Cell
Email: debiohearn@gmail.com

**Book required**

*(Express Training Services recognizes the use of the textbook in the classroom as part of the educational methodology and strategy applied in diverse materials. The textbook is part of the curriculum and is used to reach the student in an effective manner in the classroom. Every student is expected to acquire and use the textbook.)*

*Foundations of Nursing, 3rd Edition*

White/Duncan/Baumle
Cengage Learning: September 17th, 2011

**Classroom expectations for students**

**Attendance Policy**

Students are responsible for following school policy on attendance. Students must attend 90% of their class. Students who miss 10% of their class must meet with their instructor before attending the next class session. Students who miss more than 10% of their classes will be dropped from the class, forfeit all equipment fees, and must have written approval from the Director of Admissions to re-enroll. The tuition will be refunded in accordance with the refund policy in the catalog.

Clinical days may not be missed and must be made up. Two make up clinical days will be permitted per class unless there are extenuating circumstances.

Students with extenuating circumstances, including but not limited to, hospital confinement, personal problems, and extended illness, may appeal to the Director of Admissions for any exceptions to the absence rule. Documentation of the extenuating circumstances may be required.
Student Tardiness Policy
A student is considered tardy/late if he/she comes to class five minutes late. With three tardies the student accumulates one full absence. If the student misses half of the class period, it is a full absence. When a student has more than three tardies, the instructor will contact the Director of Education and request an intervention session with the student. The goal of the intervention session is to develop and implement an intervention program to help students learn new ways to save and manage time.

NOTE: Plagiarism is defined as the use, without proper acknowledgment, of the ideas, phrases, sentences, or larger units of discourse from another writer or speaker. Plagiarism includes the unauthorized copying of software and the violation of copyright laws. Students who commit plagiarism will obtain a grade of “Failure” on their exam or assignment.

Course Description
The purpose of this course is to provide the student practical nurse with the necessary knowledge to care for clients with disorders and diseases of all the systems of the body. Clinical opportunities within medical and surgical acute care settings will be provided. The practical nurse’s role in assisting with the client care plan and the importance of clear, concise observation, reporting and documentation is stressed. The importance of maintaining the nutritional needs of the medical surgical clients will be learned in the classroom and applied in the clinical setting. Medication theory related specifically to medical surgical nursing will be learned in the classroom and applied to practice in the clinical setting in a progressive manner. An emphasis on a client centered holistic approach to nursing care will be stressed at all times, also to involve the family in education if applicable.

Prerequisite: Successful completion (grade of B or better) of PN114

Learning Objectives
Upon completion of the course, students are able to:

1. Identify basic needs of medical surgical clients and apply components of the nursing process to develop a plan of care to meet those needs.
2. Identify nursing care that contributes to the enhancement of the health care delivery setting and protects clients and health care in collaboration with the healthcare team members in a protective safe environment as related to, intravenous therapy, the surgical client, and medication administration, the study of body systems and related disease processes.
3. Relate the role of the practical nurse in the promotion of physical health and well-being in providing care and comfort, reducing risk potential for clients, and assisting them with the management of health alterations in the performance of activities of daily living, administering medications, monitoring intravenous therapies, reducing the development of complications related to treatments, procedures or existing conditions, and providing care in clients with acute, chronic, or life-threatening health conditions.
4. Discuss client’s ability to cope, adapt and problem solve health related events.
5. Identify safety and infection control procedures to protect clients and health care personnel.
6. Use reflective and critical thinking skills used within the nursing process.
7. Identify the legal, ethical, and professional responsibilities of a vocational nurse as a member of the health care team in a variety of health care settings.
8. Discuss professional behavior, including accountability, responsibility, and honesty.
9. Discuss the responsibilities of the vocational nurse related to documentation of client care.
10. List examples of attitudes and behaviors that demonstrate caring in nursing.
11. Discuss the components of the nursing process relating to primary nursing interventions.
12. Identify the scientific rationale necessary to meet the basic physical, psychosocial and cultural needs of all clients based on evidence-based practice.

### Topical Outline and Schedule

<table>
<thead>
<tr>
<th>DATE</th>
<th>Classroom DAY 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC OBJECTIVES</td>
<td>Textbook: Chapter 32 – <em>Anesthesia</em> &amp; Chapter 33 <em>Surgery - Foundations of Nursing, 3rd Ed</em>&lt;br&gt;From each chapter the student will be able to respond to Course Objectives and:&lt;br&gt;• Describe the difference and risks between regional and general anesthesia and the purposes for sedation&lt;br&gt;• Describe the effects and residual effects of sedation or general anesthesia on memory and cognitive function&lt;br&gt;• Discuss the types of monitoring necessary to ensure client safety during sedation&lt;br&gt;• Describe the signs and symptoms and risks of oversedation&lt;br&gt;• Discuss the danger involved in aspiration of gastric contents and how gastric aspiration is prevented during anesthesia&lt;br&gt;• List medications typically given on the day of surgery&lt;br&gt;• List methods of postoperative pain management and explain briefly how each is administered.&lt;br&gt;• List risk factors to be identified in a preoperative nursing assessment&lt;br&gt;• List information to include in a general teaching plan for a preoperative client&lt;br&gt;• Identify common nursing care for the preoperative, intraoperative, and postoperative phases&lt;br&gt;• Describe the principles of asepsis and their application to nursing practice&lt;br&gt;• Discuss nursing interventions to prevent or treat postoperative complications&lt;br&gt;• Identify information needed by the postoperative client prior to discharge.</td>
</tr>
</tbody>
</table>
**TOPIC (S)**

Library Orientation
Syllabus/Discuss List of Topics/Objectives of Chapter 32-Anesthesia pp 954-966 and Chapter 33 Surgery pp 967-995

**Chapter 32: Anesthesia** pp 954-966
- Describe the difference and the risks between regional and general anesthesia and list 3 types and the purposes for that type sedation
- Describe the short term and long term effects of sedation or general anesthesia on memory and cognitive function
- Discuss the various types of monitoring necessary to ensure client safety during sedation
- Describe the signs and symptoms and risks of oversedation along with interventions to restore homeostasis
- Discuss the danger involved in aspiration of gastric contents and how gastric aspiration is prevented during anesthesia
- List the medications that are typically given on the day of surgery
- List 3 methods of postoperative pain management and explain briefly how each is administered.

**Chapter 33 Surgery** pp 967-995
- List risk factors to be identified in a preoperative nursing assessment/preoperative preparation
- List information to include in a general teaching plan for a preoperative client/family/SO.
- Identify common nursing care for the preoperative, perianesthetic, intraoperative, and postoperative phases
- Describe the principles of medical/surgical asepsis and their application to nursing practice
- Discuss nursing observations/interventions to prevent or treat postoperative complications
- Identify information needed by the postoperative client/family/SO prior to discharge.

**LEARNING ACTIVITIES**

Discussion of Syllabus –
- Cover assignments for Day 2
- Lecture over Chapter 32 and Chapter 33 topics
- Open discussion over Chapter 32 and 33 topics and assignment for Day 2
- Discuss Figure 32.1 through 32.6 Chapter 32
- Discuss Figure 33-1 through 33.16 Chapter 33
- View ppts on Chapter 32 and Chapter 33

**OUT OF CLASS WORK ASSIGNMENTS**

**Homework:**
- Review readings from Textbook covered in class today Chapter 32: Anesthesia pp 954-966 & Chapter 33 Surgery pp 967-995 for QUIZ tomorrow:
<table>
<thead>
<tr>
<th>DATE</th>
<th>Classroom DAY 2</th>
</tr>
</thead>
</table>
| SPECIFIC OBJECTIVES | Textbook: Chapter 34 - Oncology - *Foundations of Nursing, 3rd Ed*  
From each chapter the student will be able to respond to Course Objectives and:  
- Explain how the behavior of cancer cells differ from that of normal cells  
- Describe the role of the nurse in cancer detection  
- Discuss medical treatments for cancer  
- Describe complications that can occur in advanced cancer  
- Discuss ways the practical nurse can aid the client in coping with cancer. |
| TOPIC (S) | QUIZ on Chapter 32 - Anesthesia pp 954-966 *Textbook* and Chapter 33-  
Surgery pp 967-995 *Textbook*, - Discuss List of Topics/Objectives  
Chapter 34: Oncology pp 996-1019  
- Explain how the behavior/function of cancer cells and how they differ from that of normal cells  
- Describe the role of the nurse in cancer prevention, screening, and early detection  
- Discuss 3 medical treatments for cancer  
- Describe 4 complications that can occur in advanced cancer  
- Discuss ways the practical nurse can aid the client/family/SO in coping with cancer. |
| LEARNING ACTIVITIES |  
- Cover assignments for classroom Day 3  
- Lecture over Chapter 34 topics  
- Open discussion over Chapter 34 topics and assignment for classroom Day 3  
- View ppt for Chapter 34 |
| OUT OF CLASS WORK ASSIGNMENTS | Homework:  
- Review readings from Textbook covered in class today Chapter 34- Oncology pp 996-1019 for QUIZ on classroom Day 3:  
- Read and be prepared for class discussion for classroom Day 3  
Textbook: Chapter 44 Reproductive System pp 1382-1432 & Chapter 45 Sexually Transmitted Infections pp 1433-1449 - *Foundations of Nursing, 3rd Ed* |
| DATE | Classroom DAY 3 |
| SPECIFIC OBJECTIVES | Textbook: Chapter 44 – Reproductive System & Chapter 45- Sexually Transmitted Infections - *Foundations of Nursing, 3rd Ed*  
From each chapter the student will be able to respond to Course Objectives and:  
- Identify the anatomy of the reproductive systems. |
• Describe the hormonal mechanisms that regulate the reproductive functions, including the menstrual cycle.
• Evaluate diagnostic tests for disorders of the reproductive systems.
• List the changes in the reproductive systems that occur with aging.
• Discuss common problems of the reproductive system.
• Differentiate between impotence and infertility.
• Discuss contraceptive methods, including actions, side effects, and client teaching.
• Use the nursing process to develop a care plan for a client with a reproductive system disorder.
• List the most prevalent STIs, including causative agents.
• Describe currently used methods of prevention of STIs.
• Describe signs and symptoms, diagnostic aids, and treatment of the common STIs.
• Use the nursing process to plan the care of a client with an STI.
• Demonstrate the ability to teach self-care and reinfection prevention measures to the client with an STI.

**Quiz on Chapter 34 – Oncology pp 954-966 Textbook. - Discuss List of Topics/Objectives**

**Chapter 44. The Reproductive System pp 1382-1432**
- Identify the anatomy and physiology of the reproductive systems.
- Describe the 5 hormonal mechanisms that regulate the reproductive functions, including the menstrual cycle.
- Interpret diagnostic tests screenings, blood, smears, and cultures for disorders of the reproductive systems.
- List the changes in the reproductive systems menopause/andropause that occur with aging.
- Discuss common problems of the reproductive system for both male and female.
- Differentiate between impotence and infertility in both women and men.
- Discuss contraceptive methods, including actions, side effects, and client teaching w a sensitivity to religious/cultural beliefs.
- Use the nursing process to develop a care plan for a client with a reproductive system disorder.

**Chapter 45. Sexually Transmitted Infections pp 1433-1449**
- List the most prevalent STIs, including causative agents and how they are transmitted.
- Describe current ways to reduce the risk of STIs.
- Describe signs and symptoms, diagnostic aids, and treatment of the common STIs for men as well as women.
- Use the nursing process to plan the care of a client with an STI.
<table>
<thead>
<tr>
<th>LEARNING ACTIVITIES</th>
<th>OUT OF CLASS WORK ASSIGNMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Demonstrate the ability to teach/counsel self-care and reinfection prevention measures to the client with an STI</td>
<td>Homework:</td>
</tr>
<tr>
<td>- Cover assignments for Day 4</td>
<td>- Review readings from Textbook covered in class today <em>Chapter 44 – The Reproductive System</em> pp 1382-1432; <em>Foundations of Nursing, 3rd Ed</em> for QUIZ on Day 9</td>
</tr>
<tr>
<td>- Lecture over Chapter 44 &amp; 45 topics</td>
<td>- Read and be prepared for classroom Day 4:</td>
</tr>
<tr>
<td>- Open discussion over Chapter 44 &amp; 45 topics and assignment for Day 4</td>
<td>Textbook <em>Chapter 47 – The Immune System</em> pp 1495-1531; <em>Foundations of Nursing, 3rd Ed</em></td>
</tr>
<tr>
<td>- Presentation of ppt Chapter 44 &amp; 45.</td>
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</table>

<table>
<thead>
<tr>
<th>DATE</th>
<th>Classroom DAY 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC OBJECTIVES</td>
<td>Textbook: Chapter 47 - <em>The Immune System</em> - <em>Foundations of Nursing, 3rd Ed</em></td>
</tr>
<tr>
<td>From each chapter the student will be able to respond to Course Objectives and:</td>
<td></td>
</tr>
<tr>
<td>- Identify three allergic reactions with a systemic response.</td>
<td>Quiz on <em>Chapter 44 – The Reproductive System</em> pp 1382-1432 and <em>Chapter 45 Sexually Transmitted Infections</em> pp 1433-1449 Textbook.</td>
</tr>
<tr>
<td>- Describe symptoms of anaphylaxis and appropriate first aid.</td>
<td>Discuss List of Topics/Objectives</td>
</tr>
<tr>
<td>- Recall common diagnostic tests used to evaluate immunological functioning.</td>
<td><strong>Chapter 47: Immune System</strong> pp 1495-1531</td>
</tr>
<tr>
<td>- Discuss the medical–surgical management of clients with immunological disorders.</td>
<td></td>
</tr>
<tr>
<td>- Relate signs and symptoms of complications clients with immunological disorders could experience.</td>
<td>- Identify three allergic reactions with a systemic response along with understanding the difference between and ‘allergen’ and an ‘antigen’.</td>
</tr>
<tr>
<td>- Explain the modes of transmission of HIV.</td>
<td>- Describe signs/symptoms of anaphylaxis and appropriate first aid.</td>
</tr>
<tr>
<td>- Identify methods of risk reduction of HIV for health care workers.</td>
<td>- Recall common diagnostic tests used to evaluate immunological functioning in the immune system.</td>
</tr>
<tr>
<td>- Use the nursing process to plan the care of clients with immune system disorders.</td>
<td>- Discuss the medical–surgical therapeutic management of...</td>
</tr>
</tbody>
</table>
clients with immunological disorders.
- Relate signs and symptoms of complications clients with immunological disorders could experience.
- Explain the modes of transmission of HIV and the nature of diagnosis of AIDS.
- Identify methods/guidelines for risk reduction of HIV for health care workers.
- Use the nursing process to plan the care of clients with immune system disorders with an understanding of the normal anatomy and physiology of the immune system.

<table>
<thead>
<tr>
<th>LEARNING ACTIVITIES</th>
<th>Cover assignments for Day 5</th>
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<tbody>
<tr>
<td></td>
<td>Lecture over Chapter 47 topics</td>
</tr>
<tr>
<td></td>
<td>Open discussion over Chapter 47 topics and assignment for Day 5</td>
</tr>
<tr>
<td></td>
<td>Presentation of ppt Chapter 47</td>
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<table>
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<tr>
<th>OUT OF CLASS WORK ASSIGNMENTS</th>
<th>Homework:</th>
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<tbody>
<tr>
<td></td>
<td>Review readings from Textbook covered in class today Chapter 47 –Immune System pp 1495-1531 - <em>Foundations of Nursing, 3rd Ed</em> for QUIZ on Day 5</td>
</tr>
<tr>
<td></td>
<td>Read and be prepared for classroom Day 5: Textbook <em>Chapter 35 –Respiratory System</em> pp 1022-1070- <em>Foundations of Nursing, 3rd Ed</em></td>
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<thead>
<tr>
<th>DATE</th>
<th>Classroom DAY 5</th>
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</thead>
<tbody>
<tr>
<td>SPECIFIC OBJECTIVES</td>
<td>Textbook: Chapter 35- Respiratory System - <em>Foundations of Nursing, 3rd Ed</em></td>
</tr>
<tr>
<td></td>
<td>From each chapter the student will have an understanding and be able to respond to Course Objectives regarding:</td>
</tr>
<tr>
<td></td>
<td>• Describe components of a complete respiratory assessment.</td>
</tr>
<tr>
<td></td>
<td>• Identify normal parameters for common respiratory diagnostic studies.</td>
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<tr>
<td></td>
<td>• Discuss the etiology, medical–surgical management, and nursing care for clients with respiratory disorders.</td>
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<tr>
<td></td>
<td>• Construct a nursing care plan for a client with a respiratory disorder.</td>
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</table>

<table>
<thead>
<tr>
<th>TOPIC (S)</th>
<th>QUIZ on Chapter 47- Immune System pp 1495-1531 Textbook. - Discuss List of Topics/Objectives</th>
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<tbody>
<tr>
<td></td>
<td>Chapter 35: Respiratory System pp 1022-1070</td>
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<tr>
<td></td>
<td>• Describe components of a focused and complete pulmonary assessment.</td>
</tr>
<tr>
<td></td>
<td>• Identify normal parameters for common respiratory diagnostic studies including blood tests, urine tests, swabs, and pathological testing.</td>
</tr>
<tr>
<td></td>
<td>• Discuss the etiology, medical–surgical management, and nursing care for clients with respiratory disorders.</td>
</tr>
<tr>
<td></td>
<td>• Construct a nursing care plan for a client with a respiratory disorder.</td>
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<p>| LEARNING | Cover assignments for Day 6 |</p>
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<th>ACTIVITIES</th>
<th>OUT OF CLASS WORK ASSIGNMENTS</th>
<th>DATE</th>
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</thead>
<tbody>
<tr>
<td>• Lecture over Chapter 35 topics</td>
<td>Homework:</td>
<td>Classroom DAY 6</td>
</tr>
<tr>
<td>• Open discussion over Chapter 35</td>
<td>Review readings from</td>
<td>Textbook: Chapter 36 - Cardiovascular System- Foundations of Nursing,</td>
</tr>
<tr>
<td>topics and assignment for Day 6</td>
<td>Textbook covered in class</td>
<td>3rd Ed</td>
</tr>
<tr>
<td>• Presentation of ppt Chapter 35.</td>
<td>today Chapter 35 – Respiratory System pp 1022-1070 - Foundations of Nursing, 3rd Ed for QUIZ on Day 6</td>
<td></td>
</tr>
</tbody>
</table>
|                                   | Read and be prepared for    | Textbook Chapter 36 –Cardiovascular System pp 1071-1114- Foundations of Nursing, 3rd Ed |}

<table>
<thead>
<tr>
<th>SPECIFIC OBJECTIVES</th>
<th>TOPIC (S)</th>
<th>LEARNING ACTIVITIES</th>
</tr>
</thead>
</table>
| Textbook: Chapter 36 - Cardiovascular System- Foundations of Nursing, 3rd Ed | QUIZ on Chapter 35- Respiratory System pp 1022-1070 Textbook. - Discuss List of Topics/Objectives MIDTERM next class day covers Chapters 32, 33, 34, 44, 45, 47, 35, and 36 review before next class day. Chapter 36: Cardiovascular System pp 1071-1114 | • Cover assignments for Day 7  
• Lecture over Chapter 36 topics  
• Open discussion over Chapter 36 topics and assignment for Day 7  
• Presentation of ppt Chapter 36. |

<p>| OUT OF CLASS WORK ASSIGNMENTS     | Homework:                   |                                                                           |
|-----------------------------------|Review readings from        |                                                                           |
|                                   | Textbook covered in class   |                                                                           |
|                                   | today Chapter 36 – Cardiovascular System pp 1071-1114 - Foundations of Nursing, 3rd Ed for QUIZ on Day 7 |                                                                           |
|                                   | Read and be prepared for    |                                                                           |
|                                   | classroom Day 7:            |                                                                           |
|                                   | Textbook Chapter 37 –Hematologic and Lymphatic Systems pp 1115-1145- Foundations of Nursing, 3rd Ed |                                                                           |</p>
<table>
<thead>
<tr>
<th>DATE</th>
<th>Classroom MIDTERM DAY 7</th>
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</thead>
<tbody>
<tr>
<td>SPECIFIC OBJECTIVES</td>
<td>MIDTERM covers Chapters 32, 33, 34, 44, 45, 47, 35, and 36. Textbook: Chapter 37 - Hematologic and Lymphatic Systems - Foundations of Nursing, 3rd Ed</td>
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<tr>
<td></td>
<td>From each chapter the student will be able to respond to Course Objectives and:</td>
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<tr>
<td></td>
<td>• Relate anatomy and physiology of the blood and lymph systems to disease processes.</td>
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<td></td>
<td>• Relate diagnostic test results to the blood and lymph disorders.</td>
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<tr>
<td></td>
<td>• Describe nursing interventions in caring for clients with blood and lymph disorders.</td>
</tr>
<tr>
<td></td>
<td>• Construct a nursing care plan for clients with blood and lymph disorders.</td>
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</tbody>
</table>

| TOPIC (S)            | MIDTERM covers Chapters 32, 33, 34, 44, 45, 47, 35, and 36. Discuss List of Topics/Objectives Chapter 37 - Hematologic and Lymphatic Systems pp 1115-1145 - Foundations of Nursing, 3rd Ed |
|                      | • Relate anatomy and physiology of the blood and lymph systems to disease processes and the organ systems that they share. |
|                      | • Relate diagnostic test and procedure results to blood and lymph disorders.                                    |
|                      | • Describe nursing implications/interventions in caring for clients with blood and lymph disorders.               |
|                      | • Construct a nursing care plan for clients with blood and lymph disorders                                      |

| LEARNING ACTIVITIES  | • Cover assignments for Day 8                                                                                   |
|                      | • Lecture over Chapter 37 topics                                                                             |
|                      | • Open discussion over Chapter 37 topics and assignment for Day 8                                              |
|                      | • Presentation of ppt Chapter 37                                                                               |

| OUT OF CLASS WORK ASSIGNMENTS | Homework:                                                                                   |
|                               | • Review readings from Textbook covered in class today Chapter 37 – Hematologic and Lymphatic Systems pp 1115-1145 - Foundations of Nursing, 3rd Ed for QUIZ on Day 8 |
|                               | • Read and be prepared for classroom Day 8:                                                                 |
|                               | Textbook Chapter 38 –Gastrointestinal System pp 1148-1189- Foundations of Nursing, 3rd Ed                  |

<table>
<thead>
<tr>
<th>DATE</th>
<th>Classroom DAY 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC OBJECTIVES</td>
<td>Textbook: Chapter 38 Gastrointestinal System- Foundations of Nursing, 3rd Ed</td>
</tr>
<tr>
<td></td>
<td>From each chapter the student will be able to respond to Course Objectives and:</td>
</tr>
<tr>
<td></td>
<td>• Discuss diagnostic tests associated with the digestive system.</td>
</tr>
</tbody>
</table>
| TOPIC (S) | Quiz on Chapters 37 - Hematologic and Lymphatic Systems pp 1115-1145 - *Foundations of Nursing, 3rd Ed* Discuss List of Topics/Objectives Chapter 38 - Gastrointestinal System pp 1148-1189  
- Discuss disorder of the GI tract and diagnostic tests associated with the digestive system.  
- Discuss components as well as their functions necessary for a complete assessment of the digestive system.  
- List the medical and surgical management for clients with digestive disorders and identify their etiology.  
- Describe nursing implication/interventions for clients with digestive disorders.  
- Construct nursing care plans for clients with digestive disorders. |
| LEARNING ACTIVITIES | • Cover assignments for Day 9  
• Lecture over Chapter 38 topics  
• Open discussion over Chapter 38 topics and assignment for Day 9  
• Presentation of ppt Chapter 38. |
| OUT OF CLASS WORK ASSIGNMENTS | Homework:  
- Review readings from Textbook covered in class today *Chapter 38 – Gastrointestinal System* pp 1148-1189 - *Foundations of Nursing, 3rd Ed* for QUIZ on Day 9  
- Read and be prepared for classroom Day 9: Textbook *Chapter 39 – Urinary System* pp 1190-1225- *Foundations of Nursing, 3rd Ed* |
| DATE | Classroom DAY 9 |
| SPECIFIC OBJECTIVES | Textbook: Chapter 39 - Urinary System - *Foundations of Nursing, 3rd Ed*  
From each chapter the student will be able to respond to Course Objectives and:  
- Describe the anatomy and physiology of the urinary system.  
- Relate diagnostic test results to urinary disorders.  
- Discuss the pros and cons of peritoneal dialysis/hemodialysis and kidney transplantation, including lifestyle changes for the client receiving dialysis.  
- List drug classifications and give examples of each used in the treatment of urinary disorders.  
- State changes in the urinary system related to the normal aging process.  
- Compare and contrast acute and chronic renal failure, including nursing care.  
- Construct a nursing care plan for clients with urinary disorders. |
| TOPIC (S) | Quiz on Chapters 38 - *Gastrointestinal System* pp 1148-1189 - *Foundations of Nursing, 3rd Ed* Discuss List of Topics/Objectives  
Chapter 39 - *Urinary System* pp 1190-1225  
• Describe the gross anatomy and physiology of the urinary system and waste products of the system.  
• Relate diagnostic and lab tests results to urinary disorders.  
• Discuss the pros and cons of peritoneal dialysis/hemodialysis and kidney transplantation, including lifestyle changes for the client receiving dialysis.  
• List 4 drug classifications and 2 examples of each used in the treatment of urinary disorders.  
• State 2 changes in the urinary system related to the normal aging process.  
• Compare and contrast acute and chronic renal failure along with ESRD, including nursing care.  
• Construct a nursing care plan for clients with urinary disorders. |
| LEARNING ACTIVITIES | • Cover assignments for Day 10  
• Lecture over Chapter 39 topics  
• Open discussion over Chapter 39 topics and assignment for Day 10  
• Presentation of ppt Chapter 39. |
| OUT OF CLASS WORK ASSIGNMENTS | Homework:  
• Review readings from Textbook covered in class today *Chapter 39 –Urinary System* pp 1190-1225 - *Foundations of Nursing, 3rd Ed* for QUIZ on Day 10  
• Read and be prepared for classroom Day 10:  
Textbook *Chapter 40 –Musculoskeletal System* pp 1228-1256 & *Chapter 41 Neurological System* pp 1257-1310 - *Foundations of Nursing, 3rd Ed* |
| DATE | Classroom DAY 10 |
| SPECIFIC OBJECTIVES | Textbook: *Chapter 40 –Musculoskeletal System* & *Chapter 41 Neurological System* - *Foundations of Nursing, 3rd Ed*  
From each chapter the student will be able to respond to Course Objectives and:  
• List the diagnostic tests used in the evaluation of orthopedic disorders and diseases.  
• Describe preventive nursing care of the orthopedic client (e.g., positioning, mobility).  
• Identify the various types of casts used in the treatment of orthopedic disorders.  
• Describe nursing care of clients with orthopedic devices.  
• List types of fractures and their related treatment.  
• Discuss the nursing care of the client undergoing a total hip replacement. |
| TOPIC (S) | Quiz on Chapters 39 - Urinary System pp 1190-1225 - *Foundations of Nursing, 3rd Ed* Discuss List of Topics/Objectives  
Chapter 40 - *Musculoskeletal System* pp 1228-1256 |
|-----------------------------------------------|
| • List the common diagnostic tests used in the evaluation of orthopedic disorders and diseases.  
• Describe preventive nursing management of the orthopedic client pre/post-operative (e.g., positioning, mobility).  
• Identify the various types of casts, the location of the body they are applied and their general function used in the treatment of orthopedic disorders.  
• Describe nursing care of clients with orthopedic devices/traction care.  
• List 4 types of fractures and their related treatment.  
• Discuss the nursing care/management of the client undergoing a total hip replacement.  
• Use the nursing process to plan nursing care including physical and emotional needs of the orthopedic client. |
| Chapter 41 – *Neurological System* pp 1257-1310 |
| • Identify basic functional areas of the human neurological system, CNS, PNS, ANS.  
• Recognize a neurological screening and name the more common screening tests and perform a basic neurological examination.  
• Support a client for common neurological diagnostic examinations with an understanding of prospering positioning and draping of the client.  
• Evaluate a Glasgow Coma Scale GSC score for a client to reliably and objectively evaluate conscious or comatose.  
• Recognize common symptoms and or disorders, of neurological system.  
• Determine interventions for a client with pathophysiological, manifestations, complications, interdisciplinary care, and nursing care of clients with neurologic disorders. |
| LEARNING ACTIVITIES | • Cover assignments for Day 11  
• Lecture over Chapter 40 and 41 topics  
• Open discussion over Chapter 40 and 41 topics and assignment for Day 11  
• Presentation of ppt Chapter 40 and 41. |
### OUT OF CLASS WORK ASSIGNMENTS

**Homework:**
- **Review** readings from Textbook covered in class today *Chapter 40 – Musculoskeletal System pp 1228-1256 & Chapter 41 Neurological System pp 1257-1310 - *Foundations of Nursing, 3rd Ed* for QUIZ on Day 11
- **Read and be prepared for classroom Day 11:** Textbook *Chapter 42 –Sensory System pp 1311-1339 - Foundations of Nursing, 3rd Ed*

### DATE

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<tr>
<th>SPECIFIC OBJECTIVES</th>
<th>Classroom DAY 11</th>
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| Textbook: *Chapter 42 – Sensory System - Foundations of Nursing, 3rd Ed*
From each chapter the student will be able to respond to Course Objectives and:
- Compare and differentiate common disorders of the special senses.
- Identify the structure and function of the major parts of the eye and ear.
- Explain the purpose of the common diagnostic tests for sensory problems.
- List the nursing assessments and common nursing diagnoses related to sensory impairment.
- Construct nursing care plans for clients with sensory disorders.
- List some of the common sensory aids for the visual and hearing impaired.

### TOPIC (S)

**Quiz on Chapters 40 - Musculoskeletal System pp 1228-1256 and Chapter 41 – Neurological System pp 1257-1310- Foundations of Nursing, 3rd Ed**

**Discuss List of Topics/Objectives**

*Chapter 42 - Sensory System pp 1311-1339*
- Compare and differentiate common disorders of the special senses (vision, hearing, olfactory, gustatory and tactile).
- Identify the major structure and function of the parts of the eye and ear and which cranial nerves innervate the eye and ear.
- Explain the purpose and identify at least 8 of the common diagnostic tests for sensory problems.
- List the nursing assessments and common nursing diagnoses and interventions related to sensory impairment.
- Construct nursing care for clients with sensory disorders.
- List some of the common types of sensory aids for the visual and hearing impaired.

### LEARNING ACTIVITIES

- Cover assignments for Day 12
- Lecture over Chapter 42 topics
- Open discussion over Chapter 42 topics and assignment for Day 12
- Presentation of ppt Chapter 42.
### OUT OF CLASS WORK ASSIGNMENTS

**Homework:**
- **Review** readings from Textbook covered in class today *Chapter 42 – Sensory System* pp 1311-1339 - *Foundations of Nursing, 3rd Ed* for QUIZ on Day 12
- **Read and be prepared for classroom Day 12:** Textbook *Chapter 43 – Endocrine System* pp 1340-1380 - *Foundations of Nursing, 3rd Ed*

### DATE

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<tr>
<td>From each chapter the student will be able to respond to Course Objectives and:</td>
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<tr>
<td>• Identify and locate the endocrine glands and list function(s) and hormone(s) secreted by each.</td>
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<tr>
<td>• Differentiate between type 1 and type 2 diabetes in terms of pathophysiology, presenting symptoms and treatment.</td>
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<td>• Discuss the roles of diet and exercise in the management of diabetes mellitus.</td>
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<td>• Identify signs, causes, and treatment of acute complications of hypoglycemia, diabetic ketoacidosis, and hyperosmolar hyperglycemic nonketotic syndrome.</td>
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<tr>
<td>• Discuss the major long-term complications of diabetes.</td>
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<tr>
<td>• Discuss rationale for the pituitary gland being traditionally called the “master” gland.</td>
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<tr>
<td>Quiz on Chapters 42 - Sensory System pp 1311-1339 - <em>Foundations of Nursing, 3rd Ed.</em> Discuss List of Topics/Objectives Chapter 43 - <em>Endocrine System</em> pp 1340-1380</td>
</tr>
<tr>
<td>• Identify and locate at least 6 of the endocrine glands and list function(s) and hormone(s) secreted by each.</td>
</tr>
<tr>
<td>• Differentiate between type 1 and type 2 diabetes in terms of pathophysiology, presenting symptoms, characteristics, management and treatment.</td>
</tr>
<tr>
<td>• Discuss the roles of nutrition, rest, and exercise in the management of diabetes mellitus.</td>
</tr>
<tr>
<td>• Identify signs, causes, and treatment of acute complications of hypo/hyperglycemia, diabetic ketoacidosis (DKA), and hyperosmolar hyperglycemic nonketotic (HHNS) syndrome.</td>
</tr>
<tr>
<td>• Discuss the major long-term complications of diabetes r/t blood sugar levels/genetics.</td>
</tr>
<tr>
<td>• Discuss the location, size and the rationale for the pituitary gland being traditionally called the “master” gland.</td>
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LEARNING ACTIVITIES
• Cover assignments for Day 13
• Lecture over Chapter 43 topics
• Open discussion over Chapter 43 topics and assignment for Day 13
• Presentation of ppt Chapter 43.

OUT OF CLASS WORK ASSIGNMENTS
Homework:
• Review readings from Textbook covered in class today Chapter 43 – Endocrine System pp 1340-1380 - Foundations of Nursing, 3rd Ed for QUIZ on Day 13
• Read and be prepared for classroom Day 13: Textbook Chapter 46 – Integumentary System pp 1452-1494 - Foundations of Nursing, 3rd Ed

DATE Classroom DAY 13

SPECIFIC OBJECTIVES Textbook: Chapter 46 – Integumentary System - Foundations of Nursing, 3rd Ed
From each chapter the student will be able to respond to Course Objectives and:
• Describe common disorders of the integumentary system.
• Relate the pathophysiology of each skin disorder.
• Discuss the common diagnostic tests used to differentiate skin disorders.
• State the usual treatment for each skin disorder.
• Determine the nursing care needs of a client with a disorder of the integument.
• Determine and implement effective nursing care.

TOPIC (S) Quiz on Chapters 43 - Endocrine System pp 1340-1380 - Foundations of Nursing, 3rd Ed. Discuss List of Topics/Objectives
Chapter 46 - Integumentary System pp 1452-1494
Describe common diseases/injuries/disorders of the integumentary system.
Relate the subjective and objective information when relating the pathophysiology of each skin disorder.
Discuss the common diagnostic tests used to differentiate skin lesions/rashes/disorders.
State the usual diagnosis/management/treatment for each skin disorder.
Determine the nursing care needs and possible interventions of a client with a disorder of the integument.
Determine, implement and assign goals of therapy to effective nursing care of clients with skin integrity disorders.

LEARNING ACTIVITIES
• Cover assignments for Day 14
• Lecture over Chapter 43 topics
• Open discussion over Chapter 43 topics and assignment for Day 14
• Presentation of ppt Chapter 43.
OUT OF CLASS WORK ASSIGNMENTS

Homework:
• Review readings from Textbook covered in class today *Chapter 46 – Integumentary System* pp 1452-1494 - *Foundations of Nursing, 3rd Ed* to be on FINAL Day 14
• Read and be prepared for classroom Day 14:
  Textbook *Chapter 46 – Integumentary System* pp 1452-1494 - *Foundations of Nursing, 3rd Ed*

FINAL next class day covers Chapters 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, and 47 review before next class day.

DATE

Classroom FINAL DAY 14

SPECIFIC OBJECTIVES

FINAL -- Begin PN116 Medical-Surgical Nursing-Clinical Experience II The student should have an understanding and be able to respond to Course Objectives regarding:
1. Identify basic needs of medical surgical clients and apply components of the nursing process to develop a plan of care to meet those needs.
2. Identify nursing care that contributes to the enhancement of the health care delivery setting and protects clients and health care in collaboration with the healthcare team members in a protective safe environment as related to, intravenous therapy, the surgical client, and medication administration, the study of body systems and related disease processes.
3. Relate the role of the practical nurse in the promotion of physical health and well-being in providing care and comfort, reducing risk potential for clients, and assisting them with the management of health alterations in the performance of activities of daily living, administering medications, monitoring intravenous therapies, reducing the development of complications related to treatments, procedures or existing conditions, and providing care in clients with acute, chronic, or life-threatening health conditions.
4. Discuss client’s ability to cope, adapt and problem solve health related events.
5. Identify safety and infection control procedures to protect clients and health care personnel.
6. Use reflective and critical thinking skills used within the nursing process.
7. Identify needs when caring for clients in a variety of health care settings.
8. Identify the legal, ethical, and professional responsibilities of a vocational nurse as a member of the health care team in a variety of health care settings.
9. Discuss professional behavior, including accountability, responsibility, and honesty.
10. Discuss the responsibilities of the vocational nurse related to documentation of client care.
11. State examples of attitudes and behaviors that demonstrate caring in nursing.
12. Discuss the components of the nursing process relating to primary nursing interventions.
13. Identify the scientific rationale necessary to meet the basic physical, psychosocial and cultural needs of all clients based on evidence-based practice.

TOPIC (S)  FINAL Today over Chapters 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, and 47. Discuss Final and course objectives

Instructional Methods
The following strategies may be used in this class:
- Lecture/Discussion
- Textbook Assignments
- Performance Objectives
- Audio/visuals with study guides
- Worksheets
- Power point presentations (ppt)
- Demonstration of skills with return demonstration

Instructional Materials and References
- Nursing 2014 Drug Handbook (Nursing Drug Handbook) by Lippincott Williams & Wilkins – Published @2013 - ISBN/ISSN: 9781451186352
- Mosby’s Dictionary of Medicine, Nursing and Health Professions, 8th ed., Mosby-Year Book, Inc., St. Louis, MO, 2009

Assessment Criteria and Methods of Evaluating Students

A= 90-100 %
B= 80-89%
C= 70-79%
D= 60-69%
F= 0-59%
W= Withdrawn
I= Incomplete
Generally, the grades “A” through “B” are considered passing grades. Grades "W" and "I" indicate that no grades were earned for the course. A "W" grade indicates that the student withdrew from the course. An "I" grade indicates that the student was passing the course, but failed to complete all the required course work. The instructor, in his/her discretion may grant an "I" grade instead of an "F", pending completion of the course work by the student within a specified time arranged by the instructor and told to the student. It is the student’s responsibility to follow-up with the instructor to complete the course work. If the course work is not completed by the arranged time, the “I” grade becomes an “F”.

### Distribution of Grade Elements

- **Quizzes 25% of total grade**
- **Mid-Term 25% of total grade**
- **Final 50% of total grade**

Minimum passing grade for this course is **80%**

A separate Dosage Final Exam will be administered. In order to continue past Med-Surg II, a score of 100% must be met. Each student will be allowed three attempts.

Date Syllabus Was Last Reviewed – June 28th, 2014