

- Description:** This course includes an introduction to common conditions of illness and prepares the student in the nursing care of the adult client, incorporating all phases of the nursing process to ensure personal responsibility for the maintenance of one's health, management of disease, and client education. Within the nursing framework, the student will utilize the theory and practice of the disease process as it affects body systems. Nursing judgment and responsibility within the scope of the Practical Nurse will be emphasized as well as delegation.
- Course Prerequisites:** The LPN program is a progressive course. The following courses must be successfully completed with a minimum of a 78% prior to the start of the course. NUR 1002, NUR 1117, NUR 1162, NUR 1231, NUR 1242, NUR 2264, NUR 1203
- Text:** Linton, A., Matteson, M., Maebius, N. (2003). Introduction to Medical-Surgical Nursing. (4th Ed.). Philadelphia, PA: W.B. Saunders.
- Instructor:** Kim Ray, RN
- Office Hours:** See schedule posted on office door.
- Class Policies:** See PN handbook for all policies.
- Homework:** Homework will be assigned throughout the course. Projects may be assigned. Bib cards. There will be no plagiarism allowed.
- Exams:** There will be exams given during the course and a comprehensive exam at completion in July (see schedule).
- Grading Policy:** Exam scores will account for 90% of the grade. Homework, class participation and pop tests will account for 10% of the final grade. To progress through the program, students must pass this course with a 78% average or above. 100-93%=A, 92-85%=B, 84-78%=C, 77-65%=D, 64%-0=F. See PN handbook for complete grading policy.
- Other:** Please refer to the Practical Nursing Handbook for policies on absenteeism, cheating, exams, homework, plagiarism and disorderly conduct. The Practical Nursing Handbook will be strictly followed in its entirety. The student will be expected to sign the scantron upon each exam/homework review. The signature will verify the student acknowledges the grade that will be recorded and agrees to the score. This score will stand. If you feel that your answer to an item on the exam/homework has been marked incorrect inappropriately, you must submit a request for item review to the instructor who gave the exam/homework in writing. This request must be turned in to the instructor on the day of the exam/homework review. You must have the item number and a reference page number on your request, for review to occur. This will be the only time a review of the question will take place.
- Grade Reports:** UAM will no longer mail grade reports to all students. You may access your grades through Campus Connect [www.uamont.edu](http://www.uamont.edu). To have your grades mailed to you, complete the grade request form available at the Student Services office on the McGehee campus.

**Students with Disabilities:**

It is the policy of the University of Arkansas at Monticello to accommodate individuals with disabilities pursuant to federal law and the University's commitment to equal educational opportunities. It is the responsibility of the student to inform the instructor of any necessary accommodations at the beginning of the course. Any student requiring accommodations should contact the Office of Special Student Services representative on campus; phone 870 222-5360; fax 870 222-4709.

**Disruptive Behavior:** The following action is prohibited under the Student Conduct Code: Disorderly Conduct: Any behavior which disrupts the regular or normal functions of the University community, including behavior which breaches the peace or violates the rights of others.

**Other:** **Please refer to the Practical Nursing Handbook for information regarding policies not mentioned in this syllabus.**

**Course Outcomes:** On completion and mastery of this course (Summer I – June), the student will be able to:

1. Describe and discuss the common conditions of illness associated with the systems below and the nursing care/responsibility associated with each condition.
  - a. Respiratory system
  - b. Cardiovascular system
  - c. Neurological system
2. Utilize the nursing process while caring for clients throughout the lifespan.
3. Discuss transcultural nursing while caring for clients throughout the lifespan.
4. Describe and discuss the process of delegation, who, what, when, and where.

**Nursing Care of Adults I- Summer I - June  
Assignments and Exams**

- 6/2** Chapter 35  
**Bib card**
- 6/4** Chapter 35  
**Critique**
- 6/9** Chapter 35
- 6/11** **Exam 1 (Ch 35)**  
Chapter 30, 31
- 6/16** Chapter 30, 31  
**Bib card**
- 6/18** Chapter 30, 31  
**Critique**
- 6/23** **Exam II (Ch 30, 31)**  
Chapter 27, 28, 29
- 6/25** Chapter 27, 28, 29  
**Bib card**
- 6/30** Chapter 27, 28, 29  
**Critique**
- 7/03** **Exam III 27, 28, 29**

Videos: Please see the Med/Surg list of videos to watch in your handbook.

### Chapter 27: **Neurologic Disorders**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Identify the common neurologic changes in the older person and the implication of these for nursing care.
2. Describe the diagnostic tests and procedures used to evaluate neurologic dysfunction and the nursing responsibilities associated with each.
3. Identify the uses, side effects, and nursing interventions associated with common drug therapies employed in patients with neurologic disorders.
4. Describe the signs and symptoms associated with increased intracranial pressure and the medical therapies used in treatment.
5. List the components of the nursing assessment of the client with a neurologic disorder.
6. Describe the pathophysiology, signs and symptoms, complications, and medical or surgical treatment for clients with selected neurologic disorders.
7. Assist in developing a nursing care plan for the client with a neurologic disorder.

### Chapter 28: **Cerebrovascular Accident**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Explain the risk factors for cerebrovascular accident (CVA).
2. Identify the four types of CVA.
3. Describe the pathophysiology, signs and symptoms, and medical treatment for each type of CVA.
4. Describe the neurologic deficits that may result from CVA.
5. Explain the tests and procedures used to diagnose a CVA, and nursing responsibilities for clients undergoing those tests and procedures.
6. List data to be included in the nursing assessment of the CVA client.
7. Assist in developing a nursing process for a CVA client during the acute and rehabilitation phases.
8. Specify criteria used to evaluate the outcomes of nursing care for the CVA client.
9. Identify resources for the CVA client and family.

### Chapter 29: **Spinal Cord Injury**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Explain the impact of spinal cord injury.
2. Describe the diagnostic tests used to evaluate spinal cord injuries and related nursing responsibilities.
3. Explain the physical effects of spinal cord injury.
4. Describe the medical and surgical treatment during the acute phase of spinal cord injury.
5. List the data to be included in the nursing assessment of the client with a spinal cord injury.
6. Identify nursing diagnoses, goals, interventions, and outcome criteria for the client with a spinal cord injury.
7. Describe the nursing care for the client undergoing a laminectomy.
8. State the goals of rehabilitation for the client with spinal cord injury.

### Chapter 30: **Acute Respiratory Disorders**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Identify data to be collected in the nursing assessment of the client with a respiratory disorder.
2. Identify the nursing implications of age-related changes in the respiratory system.
3. Describe diagnostic tests or procedures for respiratory disorders and nursing interventions.
4. Explain nursing care of patients receiving therapeutic treatments for respiratory disorders.
5. For selected respiratory disorders, describe the pathophysiology, signs and symptoms, complications, diagnostic measures, and medical treatment.
6. Assist in developing a nursing care plan for the client who has an acute respiratory disorder.

### Chapter 31: **Chronic Respiratory Disorders**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Identify examples of chronic obstructive and restrictive pulmonary diseases.
2. Explain the relationship between cigarette smoking and chronic respiratory disorders.
3. For selected chronic respiratory disorders, describe the pathophysiology, signs and symptoms, complications, diagnostic measures, and medical treatment.
4. Assist in developing a nursing care plan for the client who has a chronic respiratory disorder.

### Chapter 35: **Cardiac Disorders**

Student Outcomes: At the completion of this chapter, the student will be able to:

1. Label the major parts of the heart.
2. Describe the flow of blood through the heart and coronary vessels.
3. Name the elements of the heart's conduction system and state the order of normal conduction.
4. Explain the nursing considerations for patients having procedures to detect or evaluate cardiac disorders.
5. Identify nursing implications for common therapeutic measures, including drug, diet, or oxygen therapy; pacemakers and cardioverters; cardiac surgery; and cardiopulmonary resuscitation.
6. For selected cardiac disorders, explain the pathophysiology, risk factors, signs and symptoms, complications, and treatment.
7. List the data to be obtained in assessing the client with a cardiac disorder.
8. Assist in developing nursing care plans for patients with cardiac disorders.