

NUR 2422**PN Adult Medical-Surgical Nursing II**

- Description:** Continuation of conditions illness and care of adult clients. Nursing judgment, responsibility, and utilization of theory and practice important. Note: This course may be transferable toward a limited number of associate and baccalaureate degrees. Contact advisor for information regarding transferability.
- Prerequisites:** The Practical Nursing Program is progressive. Students must have successfully completed the following courses with a C or better to begin PN Adult Medical-Surgical Nursing II: ENGL 1013: (or COMM 1203), MATH 0183: or MAT 1203 BIOL2233, BIOL2291, PE2113, BIOL2243, BIOL2301,(or NUR1514) NUR1002, NUR1117, NUR1162, NUR1231, NUR1242, NUR2264, NUR1203, NURS1317, NUR1101, NUR2151.The student will not be allowed to attend clinical while on academic probation and will only be allowed to make up 30 missed clinical academic probationary hours (the student must continue to remain within the parameters of the attendance policy during this time). The student must not exceed the maximum absence of 40 hours. If it is determined that the student will be unable to raise their grade to a "C", the student will be ineligible to attend clinical.
- Text:** Linton, A., Matteson, M., Maebius, N. (2003). Introduction to Medical Surgical Nursing . (5th ed.). Philadelphia, PA: W.B. Saunders.
- Instructor:** Kim Ray R.N. and Nikki Calhoun R.N.
- Office Hours:** Monday 08:10-10:30. Other times by appointment.
- Class Policies:** See PN handbook for all policies.
- Homework:** Complete all multiple choice questions in the study guide for each assigned chapter (see syllabus for specific days of class).
- Exams:** There will be nine (9) exams given during the course and a comprehensive final.
- Grading Policy:** Exam scores will account for 90% of the final 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 C (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.
- Grade Reports:** UAM will no longer mail grade reports to all students. You may access your grades through Weevilnet 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 870 222-1105.

Student Conduct Statement:

Students at the University of Arkansas at Monticello –College of Technology are expected to conduct themselves appropriately, keeping in mind that they are subject to the laws of the community and standards of society. The student must not conduct him/herself in a manner that disrupts the academic community or breaches the freedom of other students to progress academically.

Academic dishonesty:

1. Cheating: Students shall not give, receive, offer, or solicit information on examinations, quizzes, etc.
This includes but is not limited to the following classes of dishonesty:
 - a. Copying from another student's paper;
 - b. Use during the examination of prepared materials, notes, or texts other than those specifically permitted by the instructor;
 - c. Collaboration with another student during the examination;
 - d. Buying, selling, stealing, soliciting, or transmitting an examination or any material purported to be unreleased contents of coming examinations or the use of any such material;
 - e. Substituting for another person during an examination or allowing such substitutions for one self.
2. Collusion: Collusion is defined as obtaining from another party, without specific approval in advance by the instructor, assistance in the production of work offered for credit to the extent that the work reflects the ideas of the party consulted rather than those of the person whose name is on the work submitted.
3. Duplicity: Duplicity is defined as offering for credit identical or substantially unchanged work in two or more courses, without specific advanced approval of the instructors involved.
4. Plagiarism: Plagiarism is defined as adopting and reproducing as one's own, to appropriate to one's use, and to incorporate in one's own work without acknowledgement of the ideas or passages from the writings or works of others.

For any instance of academic dishonesty that is discovered by the instructor, the result for the student (s) involved will be as follows:

1. Cheating:
 - Ineligible to attend clinical
2. Collusion, Duplicity, Plagiarism:
 - The student will receive a Zero (0) on the work submitted.

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

Practical Nursing Program Learning Outcomes:

The Practical Nursing Program will:

- **Educate competent, entry-level practical nurses who function within their scope of practice and legal and ethical standards as delineated in the Arkansas Nurse Practice Act.**
- **Graduate students who pass the NCLEX at or above the national pass rate for first-time writers.**
- **Graduate students of whom 90% become employed in nursing within 6 months.**
- **Graduate students of whom 90% indicate that they are satisfied overall with the quality of the nursing education they received.**
- **Graduate students of whom 95% of employers indicate that they would hire another graduate in the future if the need arises.**
- **Maintain full approval of the Arkansas State Board of Nursing.**
- **Meet standards of UAM College of Technology, McGehee, the University of Arkansas at Monticello System, and North Central Association of Colleges and Schools.**

Student Learning

Outcomes:

By the completion of this course, the student should be able to:

1. Describe and discuss the cultural aspects of nursing care.
2. Describe and discuss the responsibility of the nurse during first aid and emergency care and disaster management.
3. Describe the types of shock and the interventions for each type.
4. Discuss nursing care given to the cancer client and their family.
5. Discuss and describe the care of a patient with an ostomy. Types of ostomies and interventions.
6. Describe and discuss nursing care for the client with an eye, and vision disorder.
7. Describe and discuss nursing care for the client with an Ear and hearing disorder.
8. Describe and discuss the nursing care of a client with a Nose, sinus and throat disorder.
9. Discuss and describe Female Reproductive disorders.
10. Discuss and describe Male Reproductive disorders.
11. Discuss and describe care of a client with sexually transmitted infections.
12. Utilize the nursing process while caring for clients throughout the lifespan.
13. Discuss transcultural nursing while caring for clients throughout the lifespan.
14. Describe and discuss the process of delegation, who, what, when, and where.

PN Adult Nursing II

Assignments and Exams

8/26/11	Chapter 16(NC)
8/29/11	Exam Ch 16
9/7/11	Lecture Chapter 14(PO)
9/12/11	Exam 14 Lecture Ch 25(NC)
9/19/11	Exam Ch 25 Lecture Ch 26(NC)

9/26/11	Exam Ch 26 Lecture Ch19 (NC)
10/3/11	Exam Ch 19 Lecture Ch 51(NC)
10/10/11	Exam Ch 51 Lecture Ch 47(KR)
10/17/11	Chapter 48(KR)
10/24/11	Chapter 49(KR)
10/31/11	Exam Chapters 47, 48, 49(KR)
11/7/11	Chapter 52(NC)
11/28/11	ACLS / SINGH
12/5/11	Exam Ch 52 Lecture Ch 53(NC)
12/12/11	Final Exam

Videos:

Please see list of Med/Surg videos, in your handbook.

Chapter Objectives:

Chapter 16: **First Aid and Emergency Care, and Disaster Management**

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

1. List the principles of emergency and first aid care.
2. List the steps of the initial assessment and interventions for the person requiring emergency care.
3. Describe the components of the nursing assessment of the person requiring emergency care.
4. Outline the steps of the nursing process for emergency or first aid treatment of victims of cardiopulmonary arrest, choking, shock, hemorrhage, traumatic injury, burns, heat or cold exposure, poisoning, bites, and stings.
5. Discuss the roles of nurses and nursing students in relation to bioterrorism and natural disasters.
6. Explain the legal implications of administering first aid in emergency situations.
7. Explain the implications of the Good Samaritan Law doctrine.

Chapter 14: **Fluid and electrolytes**

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

1. Describe the extracellular and intracellular fluid compartments.
2. Describe the composition of the extracellular and intracellular body fluid compartments.
3. Discuss the mechanisms of fluid transport and fluid balance.
4. Identify the causes, signs and symptoms, and treatment of fluid imbalances.
5. Describe the major functions of the major electrolytes: sodium, potassium, calcium, and magnesium.
6. Identify the causes, signs and symptoms, and treatment of electrolyte imbalances.
7. List data to be collected in assessing the fluid and electrolyte status.
8. Discuss the medical treatment and nursing management of persons with fluid and electrolyte imbalances.
9. Explain why the elderly are at increased risk for fluid and electrolyte imbalances.
10. List the four types of acid-base imbalances.
11. Identify the major causes of each acid-base imbalance.
12. Explain the management of acid-base imbalances.

Chapter 19: **Shock**

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

1. List the types of shock.
2. Describe the pathophysiologic features of each type of shock.
3. List the signs and symptoms of each stage of shock.
4. Explain the first aid emergency of shock outside the medical facility.
5. Identify general, medical and nursing interventions for shock.
6. Explain the rationale for medical surgical treatment for shock.
7. Assist in developing care plans for clients in each type of shock.

Chapter 25: **The Patient With Cancer**

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

1. Explain the differences between benign and malignant tumors.
2. List the most common sites of cancer in men and women.

3. Describe measures to reduce the risk of cancer.
4. Define terms used to name and classify cancer.
5. List nursing responsibilities in the care of clients having diagnostic tests to detect possible cancer.
6. Explain the nursing care of clients undergoing each type of cancer therapy: surgery, radiation, chemotherapy, and biotherapy.
7. Assist in developing a nursing care plan for the terminally ill client with cancer and the client's family.

Chapter 26: **The Ostomy Patient**

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

1. List the indications for ostomy surgery to divert urine or feces.
2. Describe nursing interventions to prepare the client for ostomy surgery.
3. Briefly explain the types of procedures used for fecal diversion.
4. Assist in developing a nursing process to plan care for the client with each of the following types of fecal diversion: ileostomy, continent ileostomy, ileoanal reservoir, and colostomy.
5. Briefly explain the types of procedures done for urinary diversion.
6. Assist in developing a nursing care plan for the client with each of the following types of urinary diversion: ureterostomy, ileal conduit, and continent internal reservoir.
7. Discuss content to be included in teaching patients to learn to live with ostomies.

Chapter 47: **Female Reproductive Disorders**

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

1. List data to be collected when assessing the female reproductive system.
2. Describe the nursing interventions for women who are undergoing diagnostic tests and procedures for reproductive system disorders.
3. Identify the nursing interventions associated with douche, cauterization, heat therapy, and topical medications used to treat disorders of the female reproductive system.
4. Explain the pathophysiology, signs and symptoms, complications, diagnostic procedures, and medical or surgical treatment for selected disorders of the female reproductive system.
5. Assist in developing a nursing care plan for the client with common disorders of the female reproductive system.
6. Describe the nursing interventions for the client who is menopausal.

Chapter 48: **Male Reproductive Disorders**

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

1. Identify data to be collected when assessing a male client with a reproductive disorder.
2. Discuss commonly performed diagnostic tests and procedures and the nursing implications of each.
3. Identify common therapeutic measures used to treat disorders of the male reproductive system and the nursing implications of each.
4. For selected disorders of the male reproductive system, explain the pathophysiology, signs and symptoms, complications, medical diagnosis, and medical treatment.

5. Assist in developing a care plan for a male client with a reproductive disorder.

Chapter 49: **Sexually Transmitted Infections**

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

1. List infectious diseases classified as sexually transmitted infections
2. Explain why the nurse's approach is important when dealing with patients who have sexually transmitted infections
3. Describe tests used to diagnose sexually transmitted infections and the nursing considerations associated with each.
4. Explain why specific sexually transmitted infections must be reported to the health department.
5. Describe the pathophysiology, signs and symptoms, complications, and medical treatment for selected sexually transmitted infections.
6. Design a teaching plan on the prevention of sexually transmitted infections.
7. List nursing considerations when a client is on drug therapy for a sexually transmitted infection
8. Identify data to be collected when assessing a client with a sexually transmitted infection.
9. Assist in developing a nursing care plan for a client with a sexually transmitted infection.

Chapter 51: **Eye and Vision Disorders**

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

1. Identify the data to be collected in the nursing assessment of the eye and vision.
2. Identify the nursing responsibilities for patients having diagnostic tests or procedures to diagnose eye disorders.
3. List measures to reduce the risk of eye injuries.
4. Describe the nursing care of patients who require common therapeutic measures for eye disorders: irrigation, application of ophthalmic drugs, and surgery.
5. Describe the pathophysiology, signs and symptoms, diagnosis, and treatment of selected eye conditions.
6. Assist in developing a nursing care plan for the client with an eye disorder.

Chapter 52: **Ear and Hearing Disorders**

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

1. Identify the data to be collected when assessing a client with a disorder affecting the ear, hearing, or balance.
2. Describe the tests and procedures used to diagnose disorders of the ear, hearing, and balance.
3. Explain the nursing considerations for each of the tests and procedures.
4. Explain the nursing involvement for patients receiving common therapeutic measures for disorders of the ear, hearing, or balance.
5. For selected disorders, describe the pathophysiology, signs and symptoms, complications, and medical or surgical treatment.
6. Assist in the development of a nursing care plan for a client with a disorder of the ear, hearing, or balance.
7. Identify measures the nurse can take to reduce the risk of hearing impairment and to detect problems early.

Chapter 53: **Nose, Sinus, and Throat Disorders**

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

1. Describe the nursing assessment of the nose, sinuses, and throat.
2. Identify nursing responsibilities for patients undergoing tests or procedures to diagnose disorders of the nose, sinuses, or throat.
3. Describe the nurse=s role when the following common therapeutic measures are instituted for disorders of the nose, sinuses, or throat: administration of medications, irrigations, humidification, suctioning, tracheostomy care, and surgery.
4. Explain the pathophysiology, signs and symptoms, complications, and medical or surgical treatment of selected disorders of the nose, sinuses, or throat.
5. Assist in developing a nursing care plan for clients with disorders of the nose, sinuses, or throat.