BARTON COMMUNITY COLLEGE
COURSE SYLLABUS

I. GENERAL COURSE INFORMATION

Course Number:	NURS 1256
Course Title:	MEDICAL-SURGICAL NURSING II
Credit Hours:	6 (3 cr. hrs. Theory and 3 cr. hrs. Clinical)
Prerequisites:	NURS 1206, NURS 1207, NURS 1228, NURS 1255
Division/Discipline:	Workforce Training and Community Education (WTCE)/ NURSING
Course Description:	This course is a continuation of adult Medical-Surgical Nursing I. Medical-Surgical assessments, diagnosis, interventions, and treatments are integrated with psychosocial and cultural aspects of care.

II. INSTRUCTOR INFORMATION

III. COLLEGE POLICIES

Students and faculty of Barton Community College constitute a special community engaged in the process of education. The college assumes that its students and faculty will demonstrate a code of personal honor that is based upon courtesy, integrity, common sense and respect for others both within and outside the classroom.

Plagiarism on any academic endeavors at Barton Community College will not be tolerated. The student is responsible for learning the rules of, and avoid instances of, intentional or unintentional plagiarism. Information about academic integrity is located in the Student Handbook.

The College reserves the right to suspend a student for conduct that is determined to be detrimental to the College's educational endeavors as outlined in the College Catalog, Student handbook, and College Policy & Procedure Manual. (Most up-to-date documents are available on the College webpage.)

Any student seeking an accommodation under provisions of the Americans with Disabilities Act (ADA) is to notify Student Support Services via email at disabilityservices@bartonccc.edu

IV. COURSE AS VIEWED IN THE TOTAL CURRICULUM

Medical-Surgical Nursing II is designed to fulfill the curriculum approved by the Kansas State Board of Nursing for Practical Nurse (PN)/Associate Degree completion. This course provides a foundation for higher level medical surgical courses to build upon. Medical-Surgical Nursing II fulfills partial curriculum requirements towards the Associate Degree in Nursing. Credits are transferable for additional nursing education according to individual college and university guidelines.

V. ASSESSMENT OF STUDENT LEARNING

Barton Community College is committed to the assessment of student learning and to quality education. Assessment activities provide a means to develop an understanding of how students learn, what they know, and what they can do with their knowledge. Results from these various activities guide Barton, as a learning college, in finding ways to improve student learning.

PN Alignment Program Outcomes/Barton Student Learning Outcomes (SLO)

1. Provide nursing care within the scope of the ethical and legal responsibilities of practical nursing.
2. Utilize the nursing process across the lifespan to identify basic human needs and health maintenance, health preservation and prevention of illness or when human needs are not being met to assist in meeting physical, spiritual and psychosocial needs.
3. Provide safe and skillful therapeutic care in simple nursing situations based on knowledge of biological, psychosocial, and cultural needs of the individual throughout the life span.
4. Demonstrate effective interpersonal relationships with the client, the client's family, and members of the interdisciplinary healthcare team.
5. Demonstrate responsibilities of the practical nurse as an individual who collaborates within the global healthcare system and the community.

Course Outcomes, Competencies, and Supplemental Competencies

A. Implement the standards of nursing care for a client with common alterations of the renal system. (SLO 2, 3, 4)
   1. Describe the impact of various pathologies of the renal system
   2. Describe the lab data, diagnostic test information and pertinent pathophysiology used in the nursing care of the renal client
   3. Identify nutritional implications for a client with renal alterations
   4. Describe the nursing care plan for a client with renal alterations
   5. Identify treatments, including medications, for clients with renal alterations
   6. Describe variables that influence fluid and electrolyte balance
   7. Describe nursing interventions to promote fluid and electrolyte balance
   8. Describe signs and symptoms of fluid volume excess and deficit

B. Implement the standards of nursing care for a client with common alterations of the gastrointestinal system. (SLO 2, 3, 4)
   1. Describe the impact of various pathologies of the gastrointestinal system
   2. Describe the lab data, diagnostic test information and pertinent pathophysiology used in the nursing care of the gastrointestinal client
   3. Identify nutritional implications for a client with gastrointestinal alterations
   4. Describe the nursing care plan for a client with gastrointestinal alterations
   5. Identify treatments, including medications, for clients with gastrointestinal alterations

C. Implement the standards of nursing care for a client with common alterations of the immune system including autoimmune and malignancy disorders. (SLO 2, 3, 4)
   1. Describe the impact of various pathologies of the immune system
   2. Describe the lab data, diagnostic test information and pertinent pathophysiology used in the nursing care of the immunocompromised client
   3. Identify nutritional implications for a client with immune alterations
   4. Describe the nursing care plan for a client with immune alterations
   5. Identify treatments, including medications, for clients with immune alterations

D. Implement the standards of nursing care for a client with common alterations of the neurological system. (SLO 2, 3, 4)
   1. Describe the impact of various pathologies of the neurological system
   2. Describe the lab data, diagnostic test information and pertinent pathophysiology used in the nursing care of the neurological client
   3. Identify nutritional implications for a client with neurological alterations
   4. Describe the nursing care plan for a client with neurological alterations
   5. Identify treatments, including medications, for clients with neurological alterations

E. Implement the standards of nursing care for the perioperative client. (SLO 1, 2, 3, 4)
   1. Describe the roles and responsibilities of the practical nurse in perioperative care
   2. Describe the legal aspects of peri-operative care for the practical nurse
   3. Describe the use of pharmacological and non-pharmacological measures for perioperative care
   4. Describe the nursing care plan for a perioperative client
   5. Describe safety measures for the perioperative client
   6. Describe the role of the PN with IV therapy

F. Describe various alternative and complementary therapies. (SLO 1, 2, 3, 4, 5)
   1. Differentiate between various alternative and complementary therapies
   2. Describe nursing interventions using alternative and complementary therapies