

AMERICAN MEDICAL  **SCIENCES CENTER**

**VOCATIONAL NURSING
PROGRAM**

COURSE OUTLINE

COURSE TITLE: VN 100: Fundamentals of Nursing

Hours/Units: Theory 72 Clinical 100

Prerequisites: None.

COURSE DESCRIPTION: This course introduces the student to the nursing field, incorporating basic beginning skills with understanding of the fundamentals of patient care. These fundamentals include: the history of nursing, health care, and vocational nursing practice, communication skills, legal and ethical aspects of healthcare, cultural aspects of client care. The assessment of vital signs, basic first aid and CPR are included in this course. Students will also master the fundamental skills necessary for basic client care, such as hand washing, bed making, and assisting the client with hygiene and assessment of vital signs. The student will be given the opportunity to demonstrate proficiency in performing skills in the Skills Lab consistent with theoretical content, readying him/herself to enter the hospital setting as a beginning student Vocational Nurse.

COURSE OBJECTIVES:

1. Discuss nursing principles governing fundamental nursing skills.
2. Demonstrate fundamental nursing skills in the Skills Lab that are based on established nursing principles as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
3. Describe legal and ethical aspects of vocational nursing and therapeutic communication techniques.
4. Apply therapeutic communication skills in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate fundamental nursing skills in the clinical area that are based on established nursing principles and ethical standards as taught in nursing skills lab.
6. Demonstrate mastery of the principles of basic first aid and CPR.

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. SUCCESS IN PRACTICAL AND VOCATIONAL NURSING, 6th edition (Hill and Howlett)
3. The accompanying study guides and CD's
4. Clinical experience that includes Skills Lab.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter.

All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is Failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-A: Nursing Process

Hours/Units: Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical course objectives of VN 100.

COURSE DESCRIPTION: This course explains the Nursing Process in greater detail and focuses on the development of the client-centered care plan and client teaching plan. Nursing Process is utilized to incorporate critical thinking and cultural aspects of client care into the implementation and evaluation of outcome-based patient care goals. Students will learn to gather client assessment data as part of the assessment process.

COURSE OBJECTIVES:

1. Discuss the role of the vocational nurse in the nursing process and the care planning process.
2. Identify and discuss the steps of the nursing process and its application.
3. Discuss socio cultural factors in the planning, implementation and evaluation of nursing care.
4. Discuss the concept of critical thinking and evidence-based nursing practice.
5. Demonstrate the effectiveness of a nursing care plan by documentation of client outcome.
6. Discuss the factors involved in providing culturally competent nursing care.
7. Demonstrate cultural awareness in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition, (Christensen and Kockrow).
8. Demonstrate client assessment and nursing care skills in the clinical setting as evidenced by accurate client head-to-toe assessment and accurate client focus assessment.

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition, (Christensen and Kockrow)
2. The accompanying study guide and CD.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-B: Human Life Span, Gerontological Nursing, and Loss, Dying, and Death

Hours/Units: Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical content of VN 100 and VN 200-A.

COURSE DESCRIPTION: This course covers the theory of Maslow's Hierarchy of Needs and of life span development, including Erickson and Piaget. It focuses on the aging process and dying and death. It discussed identification of the nursing care needs of patients throughout the aging spectrum and includes cultural considerations. The stages of grief and nursing care associated with the dying process are included in this course.

COURSE OBJECTIVES:

1. Identify the theories of life span development.
2. Discuss the aging process from a physiological and developmental perspective.
3. Demonstrate an understanding of the nursing process in caring for older adults in the clinical area by evaluating a client's response to nursing interventions.
4. Demonstrate the use of Kubler-Ross' stages of grief to show mastery of the subject matter.
5. Demonstrate implementation of care of the dying client and support of their loved ones in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate culturally-sensitive care of the aging client, the dying client and the post-mortem client as discussed in FOUNDATIONS OF NURSING, 6th edition, (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition, (Christensen and Kockrow)
2. The accompanying study guide and CD.

METHOD OF EVALUATION/GRADINGS SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-C: Patient Hospitalization, Medical Asepsis and Infection Control, Patient Safety and Body Mechanics

Hours/Units: Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, and VN 200-B.

COURSE DESCRIPTION: This course discusses the concepts of medical and surgical asepsis and emphasizes the process of infection control in the healthcare setting. The student will learn the phases of hospitalization from admission to discharge and the nursing role in that process. Patient safety and principles of body mechanics are emphasized as essential factors in the healthcare environment and as client teaching concepts.

COURSE OBJECTIVES:

1. Discuss the process of maintaining medical and surgical asepsis, interrupting the sequence of the chain of infection, and utilizing the nursing process to maintain infection control.
2. Discuss the role of the vocational nurse in the process of client hospitalization.
3. Discuss the key factors of body mechanics.
4. Demonstrate understanding of client safety by stating at least 2 of the National Patient Safety Goals.
5. Demonstrate the application of medical and surgical asepsis in the clinical area by utilizing both tiers of the standard precautions for infection control as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-D: Patient Environment, Specimen Collection/Diagnostic Exams, and Nutrition

Hours/Units Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, and VN 200-C.

COURSE DESCRIPTION: This course will assist the student to understand the impact of the client care environment by addressing the importance of holistic client care. It will also identify the numerous diagnostic procedures and specimen collection/nursing care required. Nutrition concepts throughout the lifespan are included in this course to prepare the student to assess and evaluate the client's nutritional needs and deficits in the implementation and evaluation of the client's outcome-based nutritional goals.

COURSE OBJECTIVES:

1. Discuss the impact of the client care environment on the client's recovery process.
2. Assess and address concerns in the client care environment as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
3. Describe the preparation of clients for diagnostic exams, including specimen collection and client teaching, and client post-exam care.
4. Participate in the preparation of clients for diagnostic exams, including specimen collection and client teaching, and client post-exam care.
5. Discuss an understanding of nutritional support in client care by implementing a nutrition-centered care plan intervention.
6. Discuss nutrition principles and therapeutic diets.
7. Participate in implementation and evaluation of client-centered nutritional care.

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD.

METHOD OF EVALUATION /GRADING SCALE: The method of evaluation is tests. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-E: Introduction to Anatomy and Physiology

Hours/Units: Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D.

COURSE DESCRIPTION: This course defines the anatomy and physiology of cells, tissue, organs and systems.

COURSE OBJECTIVES:

1. Discuss human anatomy and physiology from cellular to systems levels.
2. Apply theoretical knowledge of anatomy and physiology to client-centered care in the clinical area as evidenced by correlation of organs and functions in client care and use of correct anatomical terms in documenting client's signs and symptoms.

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD
3. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
4. The accompanying study guide and CD
5. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
6. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
7. The accompanying study guide and CD

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75 % is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-F: Gerontology and Rehabilitation

Hours/Units Theory 24 Clinical 40

Prerequisites: Mastery of theory and clinical content of VN100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, and VN 200-E.

COURSE DESCRIPTION: This course addresses changes associated with aging for each of the body systems, discusses the home health setting for nursing care delivery, and defines/discusses long term care settings. It also addresses specialized nursing care in those settings. The course also discusses the principles of rehabilitation nursing and the specialized care for clients in that setting.

COURSE OBJECTIVES:

1. Discuss appropriate nursing interventions for common health concerns of the older adult.
2. Describe how home health care differs from community and public healthcare services.
3. Discuss goals of long term care services.
4. Recognize the importance of family-centered rehabilitation services.
5. Demonstrate understanding of changes associated with aging and their impact on client care in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion is of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 200-G: Introduction to Pharmacology

Hours/Units Theory 24 Clinical 48

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, and VN 200-F.

COURSE DESCRIPTION: This course deals with instruction of the general principles of pharmacology, math review, and the principles of medication administration.

COURSE OBJECTIVES:

1. Demonstrate the ability to use math skills to solve dosage problems.
2. Discuss the principles of pharmacology and medication administration.
3. Demonstrate accuracy and safety in medication administration in the clinical area.
4. Describe five factors that affect drug action in clients.
5. Describe the importance of accurate transcription of medication orders.
6. Discuss the classifications of medications and the pharmacological implications in the treatment of physical disorders.

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD
3. Basic Pharmacology for Nurses, 15th edition (Clayton and Stock)
4. The accompanying study guide and CD.
5. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
6. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
7. The accompanying study guide and CD.
8. Clinical experience includes skills lab.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 300-A: Introduction to Care of the Surgical Patient

Hours/Units: Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, and VN 200-G.

COURSE DESCRIPTION: This course discussed the perioperative care of patients with an emphasis on pre-and postoperative nursing interventions, patient teaching, and the special needs of older adult surgical patients.

COURSE OBJECTIVES:

1. Describe pre- and post-operative client teaching and nursing procedures.
2. Discuss cultural awareness for all clients and the special physical and emotional considerations of older adults of any culture in the perioperative process.
3. Discuss the nursing role in the client's informed consent.
4. Demonstrate the ability to provide pre- and post-operative client interventions in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Participate in client-centered pre- and post-operative teaching in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide and CD
3. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow))
4. The accompanying study guide and CD
5. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
6. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
7. The accompanying study guide and CD

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75 % is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 300-B Medical-Surgical Nursing of the Patient with Integumentary/Musculoskeletal System Disorders

Hours/Units Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, VN 200-G, and VN 300-A.

COURSE DESCRIPTION: This course describes the anatomy and physiology of the integumentary and musculoskeletal systems, integumentary and musculoskeletal disorders, and the use of the nursing process to plan, implement, and evaluate care for clients with those disorders. Pharmacological and nutritional treatment of integumentary and musculoskeletal disorders and pain will be discussed in conjunction with prevention and appropriate nursing care interventions.

COURSE OBJECTIVES:

1. Describe and discuss the anatomy and physiology of the integumentary and musculoskeletal systems.
2. Demonstrate the teaching and interventions for prevention, pharmacological management, and alternative treatments for clients with pain in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
3. Discuss the nursing interventions for clients with integumentary and musculoskeletal disorders.
4. Demonstrate theory-based nursing care of clients with integumentary and musculoskeletal system disorders in the clinical area as evidenced by management of care for clients with burns, clients with casts, and clients in traction.
5. Demonstrate the application of therapeutic communication techniques with clients and family members/care givers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate cultural competence in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
5. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A
80-89% B
75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 300-C: Medical-Surgical Nursing of the Patient with Blood and Lymphatic System and Cardiovascular Disorders

Hours/Units Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E VN 200-F, VN 200-G, VN 300-A, and VN 300-B.

COURSE DESCRIPTION: This class discusses the anatomy and physiology of the blood and lymphatic systems, the cardiovascular system, disorders of those systems, and the appropriate treatments and nursing care, including pharmacological and nutritional approaches.

COURSE OBJECTIVES:

1. Discuss the anatomy and physiology of the blood and lymphatic systems, the cardiovascular system and the disorders of those systems.
2. Discuss the nursing interventions for clients with blood and lymphatic disorders and cardiovascular disorders.
3. Demonstrate the ability to contribute to the teaching plan for clients with blood and lymph disorders and cardiovascular disorders as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
4. Demonstrate the ability to provide nursing care to clients with disorders of the blood, lymphatic, and cardiovascular systems, including the administration of medications, offering nutrition and implementing other prescribed treatments as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
5. Demonstrate therapeutic communication skills with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate cultural competence in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
5. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A
80-89% B
75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term

COURSE TITLE: VN 300-D: Medical-Surgical Nursing of the Patient with Respiratory and Urinary System Disorders

Hours/Units Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, VN 200-G, VN 300-A, VN 300-B, and VN 300-C.

COURSE DESCRIPTION: This course discusses the anatomy and physiology of the respiratory and urinary systems, their disorders, and the nursing care of clients with those disorders, including pharmacological and nutritional approaches.

COURSE OBJECTIVES:

1. Describe the anatomy and physiology of the urinary and respiratory systems, as well as disorders, treatment modalities, and nursing interventions.
2. Demonstrate the ability to provide nursing care to clients with disorders of the respiratory and urinary systems, as evidenced by administration of medications, nutrition, and other prescribed treatments, including assisting with inhalation therapy, offering nutrition and implementing other prescribed treatments as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
3. Demonstrate evaluation of the teaching plans for clients with urinary and respiratory disorders as evidenced by client acknowledgement of understanding of information.
4. Demonstrate therapeutic communication with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate cultural competence with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
5. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79 C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 300-E: Medical-Surgical Nursing Care of the Patient with Fluid and Electrolyte Disorders

Hours/Units Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content of VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, VN 200-G, VN 300-A, VN 300-B, VN 300-C, and VN 300-D.

COURSE DESCRIPTION: This course covers the anatomy and physiology of body fluids and electrolytes. It addresses the maintenance of homeostasis, prevention of acid-base imbalance, and the role of the nursing process and nursing care in homeostasis.

COURSE OBJECTIVES:

1. Describe the anatomy and physiology of the body's normal fluid and electrolyte balance.
2. Discuss the factors that can cause fluid and electrolyte imbalance and imbalance-related risk factors.
3. Demonstrate the ability to provide nursing care to clients with fluid and electrolyte imbalance and related disorders as evidenced by administration of medications, offering nutrition and implementing other prescribed treatments as discussed in ADULT HEALTH NURSING, 6th edition and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
4. Demonstrate the ability to contribute to and implement a client teaching plan as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate therapeutic communication skills with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate cultural competence in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES 15th edition, (Clayton and Stock)
5. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100%	A
80-89%	B
75-79%	C

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 300-F: Medical-Surgical Nursing Care of the Patient with Cancer and the Pharmacological Treatments

Hours/Units Theory 28 Clinical 48

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, VN 200-G, VN 300-A, VN 300-B, VN 300-C, VN 300-D, and VN 300-E.

COURSE DESCRIPTION: This course describes and discusses cancer risks, prevention, development, and detection and defines the terminology used to describe cellular changes and characteristics of malignant cells. It also discusses treatment options and the characteristics of antineoplastic drugs and their side effects.

COURSE OBJECTIVES:

1. Describe and discuss the characteristics of malignant cells, risk factors and prevention of cancer, and cancer treatment.
2. Utilize the nursing process in implementing care of the client with cancer and the client undergoing drug/radiation therapy as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow).
3. Utilize the teaching plan with clients and client families/caregivers as evidenced by return demonstration of maintenance of isolation procedures and disposal of waste for clients exposed to radioactive materials.
4. Demonstrate therapeutic communication techniques with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate cultural competence in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
4. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A
80-89% B
75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 400-A: Nursing Care of the Psychiatric Patient and Medical-Surgical Nursing Care of the Patient with an Endocrine System Disorder

Hours/Units Theory 56 Clinical 80

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A, VN 200-B, VN 200-C, VN 200-D, VN 200-E, VN 200-F, VN200-G, and VN 300-A through VN 300-F.

COURSE DESCRIPTION: This course explores the concepts of mental health and psychiatric treatment. Those concepts are introduced with discussion regarding psychopharmacology and psychiatric nursing care. This course also addresses the care of patients with endocrine system disorders and pharmacological treatments and nutritional approaches.

COURSE OBJECTIVES:

1. Discuss mental health disorders and mental health treatment concepts.
2. Demonstrate the ability to communicate effectively with clients with psychological disorders as discussed in ADULT HEALTH NURSING, 6TH EDITION (Christensen and Kockrow).
3. Describe and discuss the concepts of endocrine system disorders and treatment approaches/nursing care for clients with endocrine disorders.
4. Demonstrate the ability to provide nursing care to clients with disorders of the endocrine system as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow), including administration of medications, nutrition, and other prescribed treatments.
5. Demonstrate the use of the collaborative process in the implementation and evaluation of nursing care of mental health clients as evidenced by accurately reporting the effects of psychotropic medications to the RN.
6. Demonstrate effective use of the client-centered teaching plan for clients with mental health disorders and endocrine system disorders as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow), and BASIC PHARMACOLOGY FOR NURSING, 15th edition (Clayton and Stock).
7. Demonstrate therapeutic communications with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
8. Demonstrate cultural competence in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. BASIC PHARMACOLOGY FOR NURSING, 15th edition (Clayton and Stock)
3. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A
80-89% B
75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 400-B: Medical-Surgical Nursing Care of the Patient with

Gastrointestinal System and Sensory System Disorders

Hours/Units Theory 36 Clinical 80

Prerequisites: Mastery of theory and clinical content for VN-100, VN 200-A through VN 200-G, VN 300-A through VN 300-F, and VN 400-A.

COURSE DESCRIPTION: This course covers the anatomy and physiology of the gastrointestinal system and the system and disorders of those systems. It also includes the nursing care, treatment and pharmacological agents used for the gastrointestinal system disorders and disorders of the sensory organs.

COURSE OBJECTIVES:

1. Describe the anatomy and physiology of the gastrointestinal system and the sensory organs and the disorders of those systems.
2. Demonstrate the ability to provide nursing care to patients with disorders of the gastrointestinal system and the sensory organs as evidenced by the administration of medications, offering nutrition and implementing other prescribed treatments as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
3. Demonstrate appropriate use of the teaching plan with clients as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow), and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
4. Demonstrate appropriate collaboration with other members of the health care team and community resource team as evidenced by reporting client health management concerns to team members.
5. Demonstrate therapeutic communication skills with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate cultural competence in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
5. The accompanying study guides and CD's

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests after each chapter. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75 % is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 400-C: Medical-Surgical Nursing Care of the Patient with Neurological and Immune System Disorders, Emergency Nursing, and Nursing Leadership and Supervision

Hours/Units Theory 56 Clinical 80

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A through VN 200-G, VN 300-A through VN 300-F, VN 400-A, and VN 400-B.

COURSE DESCRIPTION: This course covers the anatomy and physiology of the neurological system, the immune system, and the disorders of those systems. It also discusses the nursing care, nutritional approaches, treatments, and pharmacology for those systems. The course also includes the principles of emergency nursing, nursing leadership and nursing supervision.

COURSE OBJECTIVES:

1. Describe the anatomy and physiology of the neurological and the immune systems and disorders of those systems.
2. Demonstrate the ability to utilize the nursing process to provide nursing care to clients with disorders of the neurological and immune systems by documentation of clients' responses to nursing interventions.
3. Discuss the pathophysiology and nursing care implications for the client with HIV/AIDS.
4. Demonstrate ability to participate in a multi-disciplinary team approach to client care in the clinical setting as evidenced by accurate reporting of client response to medications.
5. Demonstrate therapeutic communication skills with clients and families/caregivers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate cultural competence in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
7. Discuss appropriate nursing interventions in emergency settings.
8. Utilize established principles to demonstrate nursing leadership and supervision as evidenced by assuming the role of Co-Team Leader for students and paraprofessionals (making assignments, providing oversight and resource availability, assessing team member performance with corrective action, and receiving and evaluation clinical information from team members).

KEY INSTRUCTIONAL RESOURCES:

1. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
2. THE LANGUAGE OF MEDICINE, 9th edition (Chabner),
3. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)
4. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
5. The accompanying study guides and CD's.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for the total class grade is as follows:

90-100% A
80-89% B
75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 400-D: Medical-Surgical Nursing Care of the Patient with Reproductive System Disorders and Maternal Health Nursing

Hours/Units Theory 24 Clinical 24

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A through VN 200-G, VN 300-A through VN 300-F, VN 400-A, VN 400-B, and VN 400-C.

COURSE DESCRIPTION: This course covers the anatomy and physiology of the reproductive system, conception and the anatomical and physiological alterations that occur during pregnancy, delivery, and the post-partum period. The course also explores the concepts of health promotion during pregnancy, the maternal and fetal risks and nursing care during pregnancy.

COURSE OBJECTIVES:

1. Discuss the anatomy and physiology of the male and female reproductive system disorders in males and females, the changes that occur during pregnancy, maternal and fetal risks, and normal/abnormal partum occurrences.
2. Demonstrate use of the nursing process to promote health and provide care and teaching for the client with reproductive system disorders, and the client during pregnancy and postpartum period as discussed in ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow) and BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock).
3. Demonstrate collegial interaction with other members of the health care team as evidenced by evaluating client/family/care-giver information with other team members.
4. Employ the use of therapeutic communication skills in caring for clients and families/care-givers as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate cultural competence in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. ADULT HEALTH NURSING, 6th edition (Christensen and Kockrow)
3. THE LANGUAGE OF MEDICINE, 9th edition (Chabner)
4. BASIC PHARMACOLOGY FOR NURSES, 15th edition (Clayton and Stock)a
5. The accompanying study guide and CDs.

METHOD OF EVALUATION/GRADING SCALE: the method of evaluation is tests. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows

90-100% A

80-89% B

75-79% C

Below 75 % is failing

Clinical experience is Pass/Fail for each term.

COURSE TITLE: VN 400-E: Basic Pediatrics, Disorders of Children, and Pediatric Health Nursing

Hours/Units Theory 24 Clinical 24

Prerequisites: Mastery of theory and clinical content for VN 100, VN 200-A through VN 200-G, VN 300-A through VN 300-F, VN 400-A, VN 400-B, VN 400-C, and VN 400-D.

COURSE DESCRIPTION: This course describes the etiology and pathophysiology of physical disorders of pediatric clients as well as the clinical manifestations, diagnostics, treatment and nursing care of those clients. The course also discusses disease prevention and health maintenance in children.

COURSE OBJECTIVES:

1. Discuss pediatric disorders and the use of the nursing process to implement care for positive outcomes for pediatric clients.
2. Demonstrate the ability to promote pediatric health and disease prevention through client- and family-centered teaching.
3. Participate in a team approach to client care, disease prevention, and health maintenance as evidenced by offering client/family/care-giver access to printed and audiovisual health information.
4. Demonstrate therapeutic communication in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
5. Demonstrate cultural competence in the clinical area as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).
6. Demonstrate leadership ability in the clinical setting as discussed in FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow).

KEY INSTRUCTIONAL RESOURCES:

1. FOUNDATIONS OF NURSING, 6th edition (Christensen and Kockrow)
2. The accompanying study guide, and CD.

METHOD OF EVALUATION/GRADING SCALE: The method of evaluation is tests. All test scores are of equal weight and are averaged together for the total class grade. The grading scale for successful completion of the class is as follows:

90-100% A

80-89% B

75-79% C

Below 75% is failing

Clinical experience is Pass/Fail for each term.