

## STANDARDIZED COURSE OUTLINE

### SECTION I

SUBJECT AREA AND COURSE NUMBER: Nursing 117          CRN 2133

COURSE TITLE: Family Health Nursing II

COURSE CATALOG DESCRIPTION: This course introduces the student to the concepts of homeodynamics. The effects of the stressor, inflammatory process, on the maintenance of homeodynamics are discussed. Student learning focuses on providing care for hospitalized family members representative of diverse social, cultural groups whose basic human needs have been affected by the stressor, inflammatory process. Medical and surgical intervention, pharmacological and nutritional therapies are integrated throughout the course. Clinical experience in caring for hospitalized adults and/or children is provided in a general hospital setting.

LECTURE HOURS PER WEEK: 4          CREDITS HOURS: 4

LAB HOURS PER WEEK (if applicable): 20

PREREQUISITE(S): successful completion of Nursing 111, Biology 235 and Sociology 101 with a minimum grades of C.

### SECTION II

- A. SCOPE: The stressor in this course is the inflammatory process. Students learn of the effects of the inflammatory process on the homeodynamics of all body systems. The class content centers around diseases that are classified as the “itises”. Some of these diseases or conditions are gastritis, appendicitis and sexual transmitted diseases. In the simulated laboratories students are taught skills that will enable them to care for patients with medical and surgical problems.
- The initial content deals with the pre and post operative care of patients. Students are taught that they must take advantage of every moment, to teach patients because of short stay in the hospital. Students are required to establish priority of care for their one patient. A written plan of care is expected each week. Students must evaluate their strengths and areas, which needs improvement. The clinical experience in Nursing 115 provides an opportunity for the student to practice many of the skills taught in previous courses.
- The Critical Thinking laboratories, provides the opportunity for students to review course concepts and a chance to correlate laboratory studies to diseases, in a group setting. The students are assigned an advisor for the six-week course. The Laboratory is opened two days a week for skill practice and review of exams.

**B. REQUIRED WORK:**

1. Completion of required readings for each class period.
2. Submission of written clinical assignments (for example: care plans) on a weekly basis.
3. A final grade is based on adherence to policies within the Division of Nursing and Health Careers and includes:

a. Examinations

Quiz I	35%
Quiz II	35%
Laboratory Test	30%

TOTAL 100%

- b. Satisfactory performance in clinical laboratory by satisfactory achievement of all behaviors identified on the clinical evaluation tool.
- c. Completion of standardized nursing examinations.

**SUCCESSFUL COMPLETION OF THIS COURSE IS BASED ON A MINIMUM GRADE OF “C” IN THEORETICAL PERFORMANCE AND SATISFACTORY “S” PERFORMANCE IN THE CLINICAL LABORATORY.**

**THE COURSE GRADE WILL BE “INCOMPLETE” IF STANDARDIZED EXAMINATIONS ARE NOT COMPLETED.**

Students with disabilities (learning or otherwise) who may require accommodation must contact the Disabilities Coordinator. After disclosure, students must discuss their needs with their advisor. This should be done at the beginning of each semester.

Instructors in conjunction with appropriate college officials will provide assistance and/or accommodations only to these students who have completed this process.

C. **ATTENDANCE AND PARTICIPATION:** It is expected that student will attend all scheduled learning activities. The faculty believes that clinical and classroom attendance is critical to progress in the Nursing Program.

- a. If unable to attend simulated or clinical laboratory, the student must assume the responsibility for notifying the nursing laboratory and hospital to which he/she is assigned before the experience is scheduled to begin.
- b. Faculty will review clinical and simulated lab attendance in relation to student's consistent progress in meeting weekly clinical objectives.
- c. An assignment may be required for any clinical absence.

D. **METHODS OF INSTRUCTION:** The methods of instruction are determined by course faculty and may include but are not limited to lecture, lecture/discussion, small group collaborative learning, experimental/exploration, distance learning, students presentations, or use of technologies such as audio-visual materials, computer, language laboratory, and calculator.

E. OBJECTIVES, OUTCOMES AND ASSESSMENT

Student's grades will be based on achievement of learning the objectives and outcomes listed below as measured by the course faculty's methods of assessment.

1 Describe the effects of the inflammatory process on basic human needs of hospitalized family members.

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
1. The effects of the inflammatory process on basic human needs of the hospitalized family member.	<ul style="list-style-type: none"> <li>-explain the concepts of homeodynamics</li> <li>-explain the process of inflammation</li> <li>-describe etiology of tissue insult</li> <li>-examine the effects of inflammatory process on homeodynamics</li> <li>-illustrate the process of healing</li> <li>-determine predisposing factors to infection</li> <li>-describe the process of infection</li> <li>-explain the process of healing</li> </ul>	<p>Concepts of Inflammatory Process</p> <p>A. Maintenance of Homeodynamics</p> <ul style="list-style-type: none"> <li>-concepts of homeodynamics i.e. internal/external environment</li> <li>-process of inflammation i.e. predisposing factors, defense mechanisms</li> <li>-etiology of tissue insult i.e. Physical, biological, chemical</li> <li>-effects of inflammatory process on homeodynamics</li> <li>-process of healing i.e. healing practices, cultural considerations</li> </ul> <p>B. Infection</p> <ul style="list-style-type: none"> <li>-predisposing factors i.e. epidemiology, cultural considerations</li> <li>-process of infection i.e. chain of infection acute/chronic phase, contaminants, environmental vectors</li> <li>-process of healing i.e. primary/secondary/tertiary</li> </ul>	<p>Small group discussion on the concept of homeodynamics</p> <ul style="list-style-type: none"> <li>-cultural considerations</li> </ul> <p>Use of Pre-Clinical data card to describe the etiology and predisposing factors of the inflammatory process assigned hospitalized family members</p>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understand of:	Student will:			As measured by:
1. The effects of the inflammatory process on basic human needs of the hospitalized family member.	<ul style="list-style-type: none"> <li>-indicate alterations in concept of self</li> <li>-indicate measures to control contaminants</li> <li>-indicate measures to control environmental vectors</li> <li>-distinguish types of wounds</li> <li>-differentiate process of wound healing</li> <li>-explain the action of selected drugs</li> <li>-distinguish selected therapeutic diets</li> </ul>	<p>Effects of Inflammatory Process on Basic Human Needs</p> <p>A. Psychosocial Needs</p> <p>1. Loving/Self-Esteem</p> <ul style="list-style-type: none"> <li>-alterations in concept of self i.e. coping/adapting mechanisms</li> <li>-imposed restrictions</li> </ul> <p>B. Safety Needs</p> <p>1. Asepsis</p> <ul style="list-style-type: none"> <li>-control of contaminants</li> <li>-control of environmental vectors</li> <li>-selective biological agents, i.e. anthrax, small pox.</li> <li>-types of wounds i.e. abrasions, contusions, incisions, punctures, fistulas, sinuses, lacerations</li> <li>-process of wound healing i.e. primary, secondary, tertiary intention</li> </ul> <p>2. Prevention</p> <ul style="list-style-type: none"> <li>-action of selected drugs i.e. antibiotics, steroids</li> <li>-diet therapy i.e. liquid, soft, fat free, bland, low protein, low residue</li> </ul>	<p>Use of Pre-Clinical data card to plan for patients whose basic human needs have been effected by the inflammatory process</p> <ul style="list-style-type: none"> <li>-psychosocial</li> <li>-safety</li> <li>-physiological</li> </ul> <p>Observation in clinical laboratory:</p> <ul style="list-style-type: none"> <li>-types of wounds</li> <li>-operating room procedures</li> </ul> <p>Completion of Drug Card for clinical laboratory experience</p> <p>Small group discussion:</p> <ul style="list-style-type: none"> <li>-action of antibiotics and steroids</li> </ul>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understand of:	Student will:			As measured by:
1. The effects of the inflammatory process on basic human needs of the hospitalized family member.	<p>-describe inflammatory responses within the reproductive system</p> <p>-explain inflammatory responses within the gastrointestinal system</p> <p>-determine the effects of the inflammatory responses within the urinary system</p>	<p>C. Physiological Needs</p> <p>1. Procreation -inflammatory responses within the reproductive system i.e. sexually transmitted diseases (gonorrhea, genital herpes, trichomoniasis, chlamydia, syphilis), prostatitis, pelvic inflammatory disease</p> <p>2. Food/Fluid -inflammatory responses within the gastrointestinal system i.e. gastroenteritis, esophagitis, gastritis, appendicitis, pancreatitis, hepatitis, cholecystitis, diverticulitis, regional enteritis, peritonitis, ulcerative colitis</p> <p>3. Elimination -inflammatory responses within the urinary system i.e. cystitis, nephritis, nephrosis</p>	<p>Observation in clinical laboratory: -occupational therapy -physical therapy</p> <p>Observation in clinical laboratory of: -infusion -transfusion -oxygen administration</p> <p>Small group discussion on effect of inflammatory process on basic human needs -psychosocial -safety -physiological</p>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understand of:	Student will:			As measured by:
1. The effects of the inflammatory process on basic human needs of the hospitalized family member.	<ul style="list-style-type: none"> <li>-employ measures used in restorative care</li> <li>-describe inflammatory responses within the musculo-skeletal system</li> <li>-describe inflammatory responses with the respiratory system</li> <li>-classify selected types of shock</li> <li>-interrelate principles of oxygen therapy</li> <li>-differentiate effects of acute pain</li> </ul>	<p>4. Activity/Rest/Sleep</p> <ul style="list-style-type: none"> <li>-restorative measures i.e. progressive ambulation, physical therapy, occupational therapy</li> <li>-inflammatory responses within the musculoskeletal system: collagen/connective tissue i.e. arthritis, (rheumatoid/osteo), systemic lupus erythematosis</li> </ul> <p>5. Oxygen</p> <ul style="list-style-type: none"> <li>-inflammatory responses within the respiratory system i.e. tonsillitis, bronchitis, pneumonia</li> <li>-types of shock i.e. anaphylactic, septic</li> <li>-principles of oxygen therapy</li> </ul> <p>6. Pain Avoidance</p> <ul style="list-style-type: none"> <li>-acute pain i.e. pre/post operative</li> </ul>	Pre/post clinical conferences	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

2 Initiate nursing activities based on physical and mental health principles to meet hospitalized family member's basic human needs affected by the inflammatory process.

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
2. Initiating nursing activities based on physical and mental health principles to meet hospitalized family member's basic human needs affected by the inflammatory process.	<ul style="list-style-type: none"> <li>-utilize effective communication skills to assist individuals cope/adapt to alterations in concept of self</li> <li>-maintain medical asepsis</li> <li>-maintain surgical asepsis</li> <li>-provide pre/post operative care</li> <li>-administer intravenous therapy</li> <li>-methods of regulating infusion/transfusion</li> </ul>	<p>Nursing Activities to Meet Basic Human Needs</p> <p>A. Psychosocial Needs</p> <p>1. Loving/Self-Esteem</p> <ul style="list-style-type: none"> <li>-coping/adapting to alterations in concept of self i.e. immobility, prolonged confinement, isolation, cultural considerations</li> </ul> <p>B. Safety Needs</p> <p>1. Asepsis</p> <ul style="list-style-type: none"> <li>-medical asepsis i.e. isolation technique (types)</li> <li>-surgical asepsis i.e. wound care (dressing, bandaging, irrigations, drains, packings, wound vacuum, hyperbaric chamber, pharmacological wound agents e.g. hydrocolloid ointment, proteolytic agents, hydrogel)</li> <li>-pre/post operative care i.e. surgical intervention nursing principles, (turn, cough, splint, deep breathe, leg exercises) cultural influences</li> </ul> <p>2. Prevention</p> <ul style="list-style-type: none"> <li>-intravenous therapy i.e. equipment, (heparin locks, infusion pumps)</li> <li>-methods to regulate infusion/transfusion</li> </ul>	<p>Clinical laboratory experience in assisting with:</p> <ul style="list-style-type: none"> <li>-imposed restrictions</li> </ul> <p>Experience in simulated and/or clinical laboratory with:</p> <ul style="list-style-type: none"> <li>-isolation technique</li> <li>-wound care, i.e. dressings, bandaging, drains, packings, irrigations</li> <li>-intravenous therapy</li> <li>-pre/post operative nursing care</li> </ul> <p>Small group discussion of intravenous equipment</p> <p>Clinical laboratory experience with:</p> <ul style="list-style-type: none"> <li>-intravenous therapy</li> <li>-calculation of rate of infusion/transfusion</li> <li>-parenteral medication administration devices</li> <li>-patient controlled analgesia</li> </ul>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>



LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
2. Initiating nursing activities based on physical and mental health principles to meet hospitalized family member's basic human needs affected by the inflammatory process.	<ul style="list-style-type: none"> <li>-administer selected drugs</li> <li>-monitor diet therapies</li> <li>-administer vaginal medication</li> <li>-provide alternate methods of food/fluid intake</li> <li>-irrigate bladder</li> <li>-maintain gastro-intestinal decompression</li> </ul>	<ul style="list-style-type: none"> <li>-selected drug therapy</li> <li>-selected diet therapy</li> </ul> <p>C. Physiological Needs</p> <ol style="list-style-type: none"> <li>1. Procreation <ul style="list-style-type: none"> <li>-topical vaginal medication</li> </ul> </li> <li>2. Food/Fluid</li> <li>3. Elimination <ul style="list-style-type: none"> <li>-bladder irrigations i.e. continuous/intermittent</li> <li>-gastro-intestinal decompression i.e. methods (Cantor, Miller-Abbot, Levine tubes, salem sumps) abdominal assessment, (observation, auscultation, palpation)</li> </ul> </li> </ol>	<ul style="list-style-type: none"> <li>-administration of selected medications</li> <li>-administration of hyperalimentation and intralipids</li> </ul> <p>Clinical laboratory experience with:</p> <ul style="list-style-type: none"> <li>-special beds</li> <li>-irrigations</li> </ul> <p>Experience in simulated laboratory with:</p> <ul style="list-style-type: none"> <li>-gastro-intestinal decompression i.e. abdominal assessment (observation, auscultation, palpation)</li> <li>-respiratory assessment (observation, auscultation)</li> <li>-methods to support circulation i.e., circulatory assessment (observation, palpation)</li> </ul> <p>Clinical laboratory experience with:</p> <ul style="list-style-type: none"> <li>-gastro-intestinal decompression, i.e. abdominal assessment</li> </ul>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
2. Initiating nursing activities based on physical and mental health principles to meet hospitalized family member's basic human needs affected by the inflammatory process.	<ul style="list-style-type: none"> <li>-initiate appropriate positioning</li> <li>-maintain optimal joint positioning</li> <li>-support optimum oxygenation</li> <li>-monitor oxygen administration</li> <li>-utilize methods to support circulation</li> <li>-assist individuals cope/adapt to acute pain</li> </ul>	<p>4. Activity/Rest/Sleep</p> <ul style="list-style-type: none"> <li>-position of body parts i.e. promote drainage, maintain joint flexibility</li> <li>-positioning of joints i.e. immobilization, splinting, adaptive equipment</li> </ul> <p>5. Oxygen</p> <ul style="list-style-type: none"> <li>-hypothermia techniques i.e. hypothermia blanket, sponge bathing (tepid/alcohol)</li> <li>-postural drainage i.e. chest clapping, vibration</li> <li>-respiratory assessment (observation auscultation)</li> <li>-breathing techniques i.e. IPPB, blow bottles, incentive spirometry</li> <li>-oxygen administration i.e. equipment, individual reaction</li> </ul> <p>-methods to support circulation i.e. circulatory assessment (observation, palpation)</p> <p>6. Pain Avoidance</p> <ul style="list-style-type: none"> <li>-coping/adapting to acute pain</li> </ul>	<ul style="list-style-type: none"> <li>-adaptive equipment</li> <li>-application of splints</li> </ul> <p>Clinical laboratory experience with:</p> <ul style="list-style-type: none"> <li>-postural drainage i.e. chest clapping, vibration respiratory assessment</li> <li>-breathing techniques i.e. IPPB, blow bottles, incentive spirometry</li> <li>-oxygen administration i.e. masks, cannulas, humidification</li> <li>-methods to support circulation i.e. circulatory assessment</li> <li>-pre/post clinical conferences</li> </ul> <p>-acute pain control</p>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

3 Utilize the nursing process to facilitate hospitalized family members to meet basic human needs affected by inflammatory process.

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
3. Utilizing the nursing process to facilitate hospitalized family members to meet basic human needs affected by inflammatory process.	<ul style="list-style-type: none"> <li>-collect data relative to inflammatory process</li> <li>-interview a patient</li> <li>-formulate a nursing diagnosis utilizing selected data</li> <li>-develop plan of care to meet short term goals</li> <li>-implement plan of care to minimize effects of inflammation</li> <li>-evaluate nursing care plan</li> <li>-evaluate appropriateness of short term goals</li> </ul>	<p>The Nursing Process</p> <p>A. Assess</p> <ul style="list-style-type: none"> <li>-data collection relative to inflammatory process i.e. laboratory reports, diagnostic tests</li> <li>-nurse/patient interview</li> <li>-selection of relevant data</li> <li>-formulation of nursing diagnosis-i.e. North American Nursing Diagnosis Assoc. (NANDA)</li> </ul> <p>B. Plan</p> <ul style="list-style-type: none"> <li>-goal setting i.e. short term</li> </ul> <p>C. Implement</p> <ul style="list-style-type: none"> <li>-plan of care to minimize effects of inflammation i.e. pre/post operative teaching, epidemiological control</li> </ul> <p>D. Evaluate</p> <ul style="list-style-type: none"> <li>-identification of patient change, i.e. physical/behavioral</li> <li>-modification of short term goals</li> </ul>	<p>Simulated learning laboratory experience with:</p> <ul style="list-style-type: none"> <li>-laboratory reports</li> <li>-client interview/role playing</li> <li>-care plan construction based on relevant data</li> </ul> <p>Clinical laboratory experience with:</p> <ul style="list-style-type: none"> <li>-laboratory reports</li> <li>-interviewing patients</li> <li>-nursing diagnosis</li> </ul> <p>-short term goal setting</p> <p>-pre and post operative teaching</p> <ul style="list-style-type: none"> <li>-small group discussion of plan of care</li> <li>-pre/post clinical conference</li> </ul> <p>-identification of patient change</p> <p>Guest Speaker</p> <ul style="list-style-type: none"> <li>-epidemiological controls</li> </ul>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

- 4 Function as a member of the nursing team in providing health care to hospitalized family members whose basic human needs have been affected by the inflammatory process.

LEARNING OBJECTIVES	LEARNING OUTCOMES	CONTENT	SUGGESTED ACTIVITIES	ASSESSMENT METHODS
To demonstrate an understanding of:	Student will:			As measured by:
4. Functioning as a member of the nursing team in providing health care to hospitalized family members whose basic human needs have been affected by the inflammatory process.	<ul style="list-style-type: none"> <li>-function as a member of the nursing team</li> <li>-explain patient record</li> <li>-illustrate legal implications of patient record</li> <li>-justify significance of reporting relevant data</li> <li>-document significant data</li> <li>-function within the system of assignment</li> <li>-promote continuity of care</li> <li>-evaluate self in nursing role</li> <li>-participate in peer review</li> <li>-give examples of ethical issues related to patient care treatment options</li> </ul>	<p>The Nursing Role</p> <p>A. Documentation</p> <ul style="list-style-type: none"> <li>-content and structure of surgical patient record i.e. pre-operative check list, operative records</li> <li>-legal implication i.e. incident reports, informed consent, verbal/written orders</li> </ul> <p>B. The Nursing Report</p> <ul style="list-style-type: none"> <li>-receiving and reporting relevant data i.e. verbal/written</li> </ul> <p>C. Evaluation of Nursing Role</p> <ul style="list-style-type: none"> <li>-systems of assignment i.e. primary, functional, team, case</li> <li>-interdisciplinary health team</li> <li>-care coordinator</li> <li>-role of care manager</li> <li>-self i.e. lines of accountability/responsibility</li> <li>-peers</li> </ul> <p>D. Process of Ethical Decision Making</p> <ul style="list-style-type: none"> <li>-refusal of treatment</li> <li>-withholding of treatment</li> <li>-religious influences</li> </ul>	<p>Small group discussion</p> <ul style="list-style-type: none"> <li>-patient record</li> <li>-nursing report</li> <li>-informed consent</li> <li>-medical orders/nursing orders/telephone orders/verbal orders</li> <li>-reporting</li> <li>-recording</li> <li>-clinical laboratory experience with nursing team</li> <li>Guest speaker – role of nurse epidemiologist</li> <li>Viewing of “Hospital Based Case Management” 1996 Role of the Case Manager.</li> <li>-self evaluation i.e. weekly/course end</li> <li>-peer review</li> <li>-pre/post clinical conferences</li> <li>-small group discussions</li> <li>-guest speaker from Center for Bloodless Medicine</li> </ul>	<p>Achievement of a minimum grade of C (75%).</p> <p>Achievement of satisfactory performance in the clinical laboratory.</p>

F. TEXT(s) AND MATERIALS:

\*Altman, Buchsel, and Coxon. *Delmar's Fundamental and Advanced Nursing Skills*. Delmar Thomas Learning. 2000.

Daniels, R. *Delmar's Guide to Laboratory and Diagnostic Tests*. Delmar Thomson Learning 2002.

\*Deglin, J. Vallerand, A. *Davis's Drug Guide for Nurses*. 8<sup>th</sup> Ed. F.A. Davis, 2002.

\*Doenges, M., Moorhouse, M. *Nurse's Pocket Guide/Diagnoses, Interventions, and Rationales*. 8<sup>th</sup> Ed. F.A. Davis Co. 2002.

\*Grodner, Anderson, DeYoung. *Foundations and Clinical Application of Nutrition. A Nursing Approach*. 2<sup>nd</sup> Ed. Mosby 2000.

\*Keltner, Schwecke & Bostrom. *Psychiatric Nursing*. 4<sup>th</sup> Ed. Mosby, 2003.

\*Lehne, R. *Pharmacology for Nursing Care*. 4th Ed. W.B. Saunders Co. 2001.

\*Littleton, L. Y., Engebretson, J.C. *Maternal, Neonatal, and Women's Health Nursing*. Delmar 2002.

\*Morris, D.G. *Calculate with Confidence*. 3<sup>rd</sup> Ed. Mosby 2002.

\*Potter & Perry. *Fundamentals of Nursing*, 5<sup>th</sup> Ed. Mosby, 2001.

Phipps, Monahan, Sands, Marek & Neighbors. *Medical-Surgical Nursing Health and Illness Perspectives*. 7<sup>th</sup> Ed. Mosby, 2003.

\*Taber's *Cyclopedic Medical Dictionary*. 19<sup>th</sup> Ed. F.A. Davis Co. 2001.

\*Nurse Pack

\*Books purchased in Nursing 101 and Nursing 111.

G. INFORMATION TECHNOLOGY: Students are expected to access Web CT Vista on a regular basis. Faculty will utilize this media to communicate with students both individually and as a group/class. Written assignments can be submitted via this method, including reflective journals.

Revised 5/05