### Contents

**The College of Nursing and Health Professions**  
Undergraduate Semester Course Descriptions (Historical, Archived 2009-2010)

Note: All programs in the College were transitioned to a quarter-term format during the period of the last five years. These semester-based descriptions have been archived for historical records.

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Addiction Counseling Sciences Courses

ADCS 322S - THEORY & PRACTICE OF COUNSELING
Surveys major counseling theories with emphasis upon study and practice of basic counseling competencies. Topics include: comparative theory, relationship building, effective use of helping skills, and individualizing approaches to specific needs.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 342S - FOUND OF BEHAVIORAL HLTH CARE
Introduces historical and current contexts of program components that comprise community-based behavioral health systems. Topics include: work-force roles; regulatory policies and practices; federal, state, and county programs; advocacy; and managed care.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 344S - MULTICULTURAL COUNSELING PERSP
Explores diverse cultural approaches to valuing and utilizing community behavioral health services. Topics include: ethnic, gender and lifestyles differences, adaptive assessment and intervention methods, community resource building, and client rights legislation.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 360S - BEHAVIORAL DISORDERS
Clinical characteristics and diagnostic features of psychiatric disorders are reviewed within the contexts of community-based treatment approaches. Topics include: etiological models, differences in symptom expressions, psychiatric medications, and functional assessment.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 362S - ETHICS & PROF RESPONSIBILITY
Using a variety of case examples, this course explores ethical standards and the components of professional conduct. Topics include: codes of various health care professions, legal considerations, client rights, boundary issues, and decision-making models.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 364S - LIFE-SPAN HUMAN DEVELOPMENT
Introduces theories and research regarding physical, development from birth through advanced old age. Topics include: perception, environmental influences, gender roles, spirituality, motivation, life styles, and psychiatric disorders.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling

ADCS 402S - COGNITIVE-BEHAV COUNSELING I
Introduces theories and clinical applications of cognitive-behavioral therapies. Topics include: behavior therapy and cognitive therapy principles, engaging and educating clients, structuring goals, strategies and techniques, contingency contracting, motivation, and ongoing assessment.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling
Pre-Requisites: BCS 336S Minimum Grade: C or ADCS 322S Minimum Grade: C

ADCS 406S - SENIOR CASE SEMINAR
Students will develop and demonstrate competencies in clinical case formulation and analysis through independently selected case studies. Topics include: integration of case history information in analysis, presenting case reviews, assessing treatment progress, and aftercare planning.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling
Restrictions:
Must be enrolled in one of the following Major(s):
Addictions Counseling
Behavioral Counseling Sciences

ADCS 410S - GROUP COUNSELING I
Introduces theories, principles, and practices of group counseling. Topics include: group dynamics, group process, ethical and professional issues, types of groups, leadership styles, group entry and exit transitions, and assessing group outcomes.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling
Pre-Requisites: BCS 336S Minimum Grade: C or ADCS 322S Minimum Grade: C

ADCS 440S - SENIOR PRACTICUM
Provides placement in a clinical training site to work with professionals one day per week while expanding areas of addictions counseling knowledge, skills, and attitudes.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Addictions Counseling
Restrictions:
Must be enrolled in one of the following Major(s):
Addictions Counseling
Behavioral Counseling Sciences

Anatomy Courses

ANAT 534S - NEUROANATOMY/NEUROPHYSIOLOGY
Introduces the fundamentals of neural mechanisms involved in the peripheral and central nervous systems.
Credits: 2.00
College: Nursing & Health Professions
Department: Health Sciences
Restrictions:
Must be enrolled in one of the following Major(s):
Art Therapy
Dance/Movement Therapy  
Music Therapy

Behavior Counseling Sciences Courses

BCS 355S - CLINICAL CASE SEMINAR 
Involves clinical training students in concurrent weekly seminars that integrate fieldwork and classroom learning. Students' case presentations, drawn from their clinical training sites, provide a basis for discussing case formulation, the counseling relationship, treatment strategies, and professional practice issues.  
Credits: 2.00
College: Nursing & Health Professions  
Department: CNHP - Behavioral Counseling  
Restrictions:  
May not be enrolled in one of the following Major(s):  
Addictions Counseling  
Behavioral Counseling Sciences  
Co-Requisites: BCS 395S

BCS 356S - CLINICAL CASE SEMINAR
Credits: 2.00
College: Nursing & Health Professions  
Department: CNHP - Behavioral Counseling  
Restrictions:  
May not be enrolled in one of the following Major(s):  
Addictions Counseling  
Behavioral Counseling Sciences  
Co-Requisites: BCS 396S

BCS 395S - CLINICAL TRAINING I
Provides students with the opportunity to develop and practice counseling support skills under professional supervision and to participate, as a contributing member of a treatment team, in a mental health care setting three days a week.  
Credits: 9.00
College: Nursing & Health Professions  
Department: CNHP - Behavioral Counseling  
Restrictions:  
May not be enrolled in one of the following Major(s):  
Addictions Counseling  
Behavioral Counseling Sciences

BCS 396S - CLINICAL TRAINING II
Continues Training I to completion of 600 hours of clinical training for both semester of senior year.  
Credits: 9.00
College: Nursing & Health Professions  
Department: CNHP - Behavioral Counseling  
Restrictions:  
May not be enrolled in one of the following Major(s):  
Addictions Counseling  
Behavioral Counseling Sciences

Cardiovascular Perfusion Courses

CVPT 280S - PERFUSION TECHNOLOGY I
Credits: 4.00
College: Nursing & Health Professions  
Department: CNHP - Cardiovasc Perfusion  
Restrictions:  
Must be enrolled in one of the following Major(s):  
Cardiovascular Perfusion Tech.

CVPT 399 - REGISTERED FOR DEGREE ONLY
Credits: 1.00
College: Nursing & Health Professions  
Department: CNHP - Bachelor's Degree

CVPT 399S - REGISTERED FOR DEGREE ONLY
Credits: 1.00
College: Nursing & Health Professions  
Department: CNHP - Bachelor's Degree

Coding Courses

CDNG 101S - PHYSICIAN PROC CODING I
Credits: 3.00
College: Nursing & Health Professions  
Department: Health Services Administration

CDNG 102S - PHYSICIAN PROCED. CODING II
This course is a continuation of CDNG101 and is specifically designed with education slanted towards individuals in pursuit of Certified Procedural Coder (CPC) certification. Further emphasis will be placed on the principles and practices of Current Procedural Terminology (CPT) and International Classification of Disease -9th Revision-Clinical Modification (ICD-9-CM). This course is also Web-enabled. Prerequisite CDNG 101: (Physician Procedural Coding I)  
Credits: 3.00
College: Nursing & Health Professions  
Department: Health Services Administration

CDNG 201S - PHYSICIAN PROC CODING I
Credits: 3.00
College: Nursing & Health Professions  
Department: Health Services Administration

CDNG 202S - PHYSICIAN PROC. CODING II
Credits: 3.00
College: Nursing & Health Professions  
Department: Health Services Administration  
Pre-Requisites: CDNG 201S

CDNG 203S - HOSPITAL BASED CODING I
Part one of a two-part program. It is designed for those that have used or currently use ICD-9-CM and CPT coding manuals in their work and desire to sit for the American Academy of Professional Coder's (AAPC) Certified Professional Coder's (CPC-H) board exam or the American Health Information Management Association's (CCS) board exam. The student will learn principles of medical coding related to the coding for in-patient and out-patient hospital cases using the ICD-9-CM, CPT and HCPCS manuals.  
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: CDNG 202S and CDNG 201S

CDNG 204S - HOSPITAL-BASED CODING II
Part two of a two part program. It is designed for those that have used or currently use ICD-9-CM and CPT coding manuals in their work and desire to sit for the American Academy of Professional Coder's (AAPC) Certified Professional Coder's (CPC-H) board exam or the American Health Information Management Association's (CCS) board exam. The student will learn principles of medical coding related to the coding for in-patient and out-patient hospital cases using the ICD-9-CM, CPT and HCPCS manuals.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: CDNG 203S

Family Therapy Courses

FMTH 520S - HISTORY & SOCIOCULT INFLUENCE
Introduces students to an examination of the family in a broader social context and to the sociocultural concepts that define the context of human experience.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Family Therapy
Restrictions:
Must be enrolled in one of the following Major(s):
Family Therapy

General Health Sciences Educ. Courses

GENH 099S - INTRODUCTION TO HEALTH SCIENCE
Credits: 4.00
College: Nursing & Health Professions
Department: Health Services Administration

GENH 999S - TERM ACTIVATOR
Credits:
College: Nursing & Health Professions
Department: Health Services Administration

Health Science & General Stud Courses

HLSC 101S - PHYSICIAN PROCED. CODING I
This course provides the student with a basic understanding of the knowledge and skills essential in determining from medical records and other relevant sources the appropriate assignment of codes for physician billing. Emphasis will be placed on the principles and practices of the International Classification of Disease Modification and Current Procedural Terminology.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

HLSC 102S - PHYSICIAN PROCED. CODING II
This course is a continuation of HLSC101 and is specifically designed with education slanted toward individuals in pursuit of Certified Procedural Coder (CPC) certification. Further emphasis will be placed on the principles and practices of Current Procedural Terminology (CPT) and International Classification of Diseases -9th Revision-Clinical Modification (ICD-9-CM) This course is also web-enabled.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: (HLSC 101S )

Health Services Administration Courses

HSAD 100S - MANAGEMENT
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

HSAD 101S - MANAGEMENT
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

HSAD 215S - ACCOUNTING&BU DG HLTH PROF
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

HSAD 800S - REGISTERED FOR DEGREE ONLY
Credits: 1.00
College: Nursing & Health Professions
Department: Health Services Administration

Humanities and Social Sciences Courses

HUSS 100S - CAREER DEVELOPMENT
Credits: 1.00
College: Nursing & Health Professions
Department: Health Services Administration

HUSS 105S - ETHICS AND SOCIETY
Addresses the relationship between individuals and society through an analysis of contemporary social issues, such as justice, political obligations, and privacy versus public good, pornography and censorship, and violence and capital punishment.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

HUSS 106S - THE PRINCIPLES OF DEMOCRACY
Examines the concept and practice of democracy through use of a chronological survey and from the perspective of the humanities and social sciences.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**HUSS 313S - SCI FI: TECHNOLOGY'S CRITIC&MUSE**
Science fiction has long played the role as critic of science and technology, and society’s use thereof. This course is designed to use science fiction as a means to discuss cutting edge issues in technology and society. Students will read science fiction stories and critical essays on topics related to the stories and view a few relevant films. The stories and issues are discussed with an emphasis on critiquing the strengths and weaknesses of the authors and students and the role of various types of media in shaping public opinion.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S

**HUSS 315S - PHILOSOPHY OF FILM**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**HUSS 320S - THE ADULT LEARNER**
Examines current theory on how and why adults learn and provides educational strategies to facilitate life-long learning. (Also offered as a Web course.)
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUSS 326S - TEACHING-LEARNING PROCESS**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUSS 330S - LITERACY-EDUCATION PRACT/SEMIN**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM 220S - CLASSICAL MYTHOLOGY**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM 300S - READINGS IN HUMANITIES**
Allows the highly qualified and motivated junior or senior with a specialized interest in a period, topic, or individual relevant to humanistic development of civilization and culture to pursue this interest through nonclassroom independent study. The student is responsible for seeking an appropriate instructor who is available to supervise this study.
Credits: 1.00 to 6.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM 309S - IMAGES OF ART IN LIT&OTHER ART**
Focuses on stages of aging from youth through old age, as they are portrayed in literature and in other arts.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM 315S - PHILOSOPHY OF FILM**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM 800S - REGISTERED FOR DEGREE ONLY**
Credits: 1.00
College: Nursing & Health Professions
Department: Health Services Administration

**HUM XXXS - HUMANITIES ELECTIVE/REQ.**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**Management Courses**

**MGMT 101S - MANAGEMENT**
Introduces management theory and applications related to personnel relations, group functions, and management skills, including transactional analysis, time management, and labor relations. (Also offered as a Web course.)
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**MGMT 390S - LABORATORY MANAGEMENT**
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**MGMT XXXS - MANAGEMENT ELECTIVE/REQ.**

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**Humanities, General Courses**

**HUM 202S - A SURVEY OF THE ARTS**
Provides criteria and methodologies for interpreting and evaluating the various art forms and for understanding our responses to these forms.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C
Mental Health Sciences Courses

MHSC 301S - PSYCHIATRIC REHAB PRINCIPLES
Reviews basic principles, models, and practice competencies associated with psychiatric rehabilitation theory and research. Topics include: professional values and attitudes, clubhouses, supported education, vocational rehabilitation, skills training, twelve-step programs, and psycho-education models.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Pre-Requisites: MHSC 336S Minimum Grade: C and MHSC 358S
Minimum Grade: C

MHSC 333S - GROUP PROCESS & PSYCHOTHERAPY
Introduces theories, principles, and practices of group counseling. Topics include: group dynamics, group process, ethical and professional issues, types of groups, leadership styles, group entry and exit transitions, and assessing group outcomes.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Pre-Requisites: MHSC 336S Minimum Grade: C

MHSC 336S - THEORY AND PRACT OF COUNSELING
Surveys major counseling theories with emphasis upon study and practice of basic counseling competencies. Topics include: comparative theory, relationship building, effective use of helping skills, and individualizing approaches to specific needs.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling

MHSC 337S - FAMILY FOCUSED INTERVENTIONS
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Pre-Requisites: MHSC 352S Minimum Grade: C and MHSC 358S
Minimum Grade: C

MHSC 344S - MULTICULTURAL COUNSEL PERSPECT
Explores diverse cultural approaches to valuing and utilizing community behavioral health services. Topics include: gender and lifestyle differences, adaptive assessment and intervention methods, community resource building, and client rights legislation.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling

MHSC 351S - COGNITIVE BEHAVIOR COUNSELING
Introduces theories and clinical applications of cognitive-behavioral therapies. Topics include: behavior therapy and cognitive therapy principles, engaging and educating clients, structuring goals, strategies and techniques, contingency contracting, motivation, and ongoing assessment.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Pre-Requisites: MHSC 336S Minimum Grade: C

MHSC 352S - LIFE-SPAN HUMAN DEVELOPMENT
Introduces theories and research regarding physical, psychological, and social influences on human development from birth through advanced old age. Topics include: perception, environmental influences, gender roles, spirituality, motivation, lifestyles, and psychiatric disorders.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling

MHSC 355S - CLINICAL CASE SEMINAR I
Involves clinical training students in concurrent weekly seminars that integrate fieldwork and classroom learning. Students' case presentations, drawn from their clinical training sites, provide a basis for discussing case formulation, the counseling relationship, treatment strategies, and professional practice issues.
Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Restrictions:
Must be enrolled in one of the following Major(s):
Addictions Counseling
Behavioral Counseling Sciences
Co-Requisites: MHSC 395S

MHSC 356S - CLINICAL CASE SEMINAR II
Continues MHSC 355S.
Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling
Restrictions:
Must be enrolled in one of the following Major(s):
Addictions Counseling
Behavioral Counseling Sciences
Co-Requisites: MHSC 396S

MHSC 360S - BEHAVIORAL DISORDERS
Clinical characteristics and diagnostic features of psychiatric disorders are reviewed within the contexts of community-based treatment approaches. Topics include: etiological models, differences in symptom expressions, psychiatric medications, and functional assessments.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Behavioral Counseling

MHSC 363S - CRISIS & BRIEF INTERVENT COUN
Covers effective crisis and brief intervention counseling skills for use in community-based behavioral health settings. Topics include: working with violent, disruptive, or suicidal clients; anger and stress management; reframing negative behaviors; goal setting; and teaching targeted coping strategies.
Credits: 3.00
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<td>MHSC 367S</td>
<td>-foundations of Behavioral HLTH</td>
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<td>C or MHSC 336S</td>
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<td>MHSC 368S</td>
<td>-GROUP COUNSELING</td>
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<td>-ETHICS &amp; PROFESSION RESPONSIBILITY</td>
<td>3.00</td>
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<td>MHSC 390S</td>
<td>-INDEPENDENT STUDY</td>
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<td>MHSC 391S</td>
<td>-CHILD PSYCHOPATHOLOGY</td>
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<td>MHSC 392S</td>
<td>-CHILD&amp;adolescent SUPP SERVICES</td>
<td>3.00</td>
<td>Nursing &amp; Health Professions</td>
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<td>-CLINICAL TRAINING I</td>
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<td>-CLINICAL TRAINING II</td>
<td>9.00</td>
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<td>-PSYCHIATRIC REHAB COMPETENCIES</td>
<td>3.00</td>
<td>Nursing &amp; Health Professions</td>
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<td>NATURAL SCIENCES COURSES</td>
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<td>-NATURAL SCIENCE ELECTIVE/REQ.</td>
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<td>NEUR 507S</td>
<td>-NEUROSCIENCE</td>
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<td>NURS 080S</td>
<td>-COMMON EXAM FOR NURSING-ACE</td>
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<td>NURS 092S</td>
<td>-HOME HEALTH CARE BASICS</td>
<td>3.00</td>
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<td>Behavioral Counseling</td>
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NURS 093S - HOME HEALTH CARE CLINICAL
Focuses on the skills fundamental to working with clients in their homes. The course will include universal precautions, vital signs, nutrition, positioning and motor skills, medications, emergency procedures and daily living skills.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - HEART

NURS 100S - NURSING IN SOCIETY
Focuses on the nature of nursing as an introduction to professional nursing. The centrality to the therapeutic nurse-patient relationship is introduced. Nursing history, the experience of illness, nursing issues in the context of the overall American health care system, and the future role of the professional nurse are explored.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 102S - HLTH PROM, TEACHING&SELF CARE
Focuses on the principles of health promotion and disease prevention and the principles of health teaching. Emphasizes interventions at the level of individual, family, and small groups form interdisciplinary perspectives and those principles of health teaching that can be used in the promotion of health.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 200S - PRINCIPLES OF NURSING PRACTICE
Focuses on the concepts, skills, and attitudes fundamental to professional nursing practice within a framework of clinical decision-making. The course will emphasize critical thinking, the establishment of the therapeutic nurse-patient relationship, and the beginning development of the student to view the patient's adaptive responses to health and illness from a holistic perspective. Includes lab.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 201S - HLTH ASSESSMNT ACROSS LIFESPAN
Focus is on the development of interviewing skills, assessment of health status, and physical examination skills for the beginning nurse student. Patterns of health individuals will be examined and used as a reference point for assessment and health maintenance. The importance of therapeutic communication skills when performing health assessment and the assessment of cultural and socio-economic aspects of health will also be emphasized. Includes lab.
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 222S - NUTRITION I PRINCIPLES OF NUTR
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 300S - COMPREHENSIVE ADULT NURSING I
Focus is on the development of selected competencies for nursing care assessment and management of adults with predictable human responses to specific system alterations. Risk reduction, recovery, and rehabilitation of patients with selected disease processes and common clinical problems are addressed. Didactic medical-surgical content will focus on basic concepts foundation to biophysical and psychosocial adult health practice, pain management, fluids and electrolytes, endocrine, perioperative, respiratory, cardiovascular, peripheral vascular, oncologic, and hematologic systems.
Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 301S - PHARMACOLOGY FOR NURSING I
Introduces professional nursing students to the principles of pharmacology and drug therapies, pharmacologic-therapeutic classes of drugs, and important drug information resources. Focuses on pharmacology basics, drugs affecting the central nervous system, autonomic nervous system, and endocrine system. Legal, ethical, and cultural considerations in pharmacology and consideration of lifespan perspectives on medication administration will also be discussed.
Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 303S - WOMEN'S HEALTH NURSING
Focuses on the development of competencies for the nursing care management of childbearing families and health problems and concerns that affect women. Emphasizes the nurse's role in health assessment, health promotion, and promotion of adaptive processes for the maternity patient and the promotion of women's health in general. Sociocultural, economic, political, and ethical factors that affect health promotion, disease prevention, and risk education for the childbearing family and women in general are examined. Selected women's health clinical settings will be used for clinical practice.
Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 304S - NURSING OF CHILDREN
Focuses on the development of competencies for the nursing care management of children experiencing potential and actual alterations in health. An emphasis will be placed on the nurse's role in health assessment, health promotion, and promotion of adaptive processes for the child within the context of the family.
Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

NURS 305S - COMPREHENSIVE ADULT NURSING II
Continuation of NURS 300. Focuses on the development of selected competencies for nursing care assessment and management of adults with predictable human responses to specific system alterations. Risk reduction, recovery, and rehabilitation of patients with selected disease processes and common clinical problems are addressed. Didactic medical-surgical content focuses on the gastrointestinal, renal,
immunologic, integumentary, sensorineural, neurologic, musculoskeletal, male reproductive, and infectious disease systems.

Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 306S - PHARMACOLOGY FOR NURSING II**
Continuation of Pharmacology for Nursing I. Begins with a review of drug and dosage calculations. Focuses on drugs affecting the cardiovascular and renal systems, respiratory system, anti-infective and anti-inflammatory agents, immune and biologic modifiers and chemotherapeutic agents, gastrointestinal system and nutrition, and miscellaneous therapeutics including hematologic, dermatologic, ophthalmic, and otic agents.

Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 307S - NAVIGATING NURS NEW MILLENNIUM**
This brief course introduces a few basic leadership concepts and skills that will get the student started on what should be a lifelong exploration of leadership and its nuances. This course will also introduce the student to the wonders of online learning, its ease, flexibility and intimacy.

Credits: 1.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 308S - MENTAL HEALTH NURSING**
Focuses on the development of competencies necessary for the practice of mental health nursing with emphasis on the use of self in relationships with patients and health team members. An understanding of the brain-behavior connection and the importance of the therapeutic nurse-patient relationship will provide the framework for exploring the factors that contribute to stress, maladaptive behavior, and mental illness. Cross-cultural aspects of mental health and appropriate culturally relevant interventions will also be emphasized. Selected inpatient and outpatient mental health settings and agencies will be used for clinical practice.

Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 336S - ALT & COMPL HLTH INTERTVS**
This course is an introduction to the theoretical literature which investigates the efficacy of biotherapeutic interventions, alternative health care practices, and complementary therapies, which are broadly defined as biotherapeutic interventions. Any intervention aimed at biologic, psychologic, or spiritual healing may be termed "biotherapeutic." The context of the human illness experience is explored as an opportunity for nurses to recommend-and for patients to experience-traditional and nontraditional healing practices. Biotherapeutic modalities with applications for nursing and health care are also explored. An emphasis is placed on the role of the professional nurse in the delivery, teaching, and referral of biotherapeutic nursing interventions for clients seeking alternative and complementary health therapies.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 350S - INDEPENDENT STUDY**
The independent-study course affords the student the opportunity to explore an area of nursing interest. Students can focus on a clinical, professional, or health policy issue related to a particular content area. Faculty permission is required.

Credits: 1.00 to 6.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 355S - NURSING IN THE MEDIA**

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 356S - STRESS& COPING: HLTH PERSPECT**

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 400S - LEADERSHIP, MNGT, ENTREPRENEUR**
Focuses on the professional nurse’s role in applying the principles of leadership and management in health care organizations across the continuum of care. The emerging role of the nurse entrepreneur and alternative roles for future professional practitioners will also be explored. Emphasis on the role of the professional nurse in efficient patient care management in complex health care settings as well.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 401S - COMPREHENSIVE ADULT NUSING III**
This course will focus on the development of selected competencies for nursing care assessment and management of adults with unpredictable and complex human responses to specific system alterations. This course will emphasize the assessment of functioning, adaptation, and recovery for patients with high acuity illness and clinical problems. Selected high acuity care settings will be utilized for clinical practice.

Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 403S - COMMUNITY PUBLIC HLTH NURSING**
Focus is on the professional nurse’s role in working with aggregates in the community. The student will reexamine the principles of health promotion as they form the bases for effective community health nursing practice. The student will then explore the role of the community health nurse working collaboratively with the community as part of an interdisciplinary team. Grounded in systems theory and informed by the concepts and principles of community health nursing, public health nursing, wellness, health promotion, and national goals, the student works with aggregates in the community setting. An introduction to conceptual frameworks that guide community-based, population focused practice and research is included in both the classroom and clinical portions of the course. The student uses skills in community assessment, program planning and practice interventions in
helping identified populations within the community maintain their optimum level of health. Selected measures for evaluating outcomes of community health nursing programs are discussed. Contemporary public health problems encountered in community health nursing practice are explored. Selected community health and public health clinical agencies will be selected for clinical practice.

Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 404S - NURSING INFORMATICS**
Designed to examine computer technology and tools of the Internet and World Wide Web with a focus on the use of cyber technology and selected computer applications. The automation of data management through information systems, expert systems, and telecommunication, and the impact of these technologies on nursing administration, education, practice and research are addressed in the context of nursing informatics. Actual problem-solving and mini-design projects on how computerization and automation can improve the efficiency of nursing care delivery.

Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 431S - WOMEN'S ISSUES ACROSS LIFE SPA**
This course focuses on the application of knowledge related to health alterations and other issues throughout the female life span. Recognition is given to life events such as adolescence, adulthood, childbearing, and the aging process. Also discussed are health issues relevant to women, including AIDS and reproductive cancers. Body image, stress, sexuality, infertility, parenting, and social pressures that affect women are examined. Students discuss and analyze the ethical and legal implications of women's issues.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 450S - CONTEMPORARY GERONTOLOGICAL NURS**
Focus is on the nursing management of older adults. Contemporary theories of gerontology, theories of aging, physiological/psychological functioning, impact of developmental changes, illness, and dysfunction will be emphasized. The geriatric patient will be examined at various levels: healthy older adult, older adult at risk, and the older adult experiencing acute and chronic illness. Students' clinical experiences will be home health agencies, transitional, and long-term facilities.

Credits: 4.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 452S - NRS CON:GLOB HLTH&POL ISSUES**
Credits: 7.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 490S - MATERNAL/CHILD HEALTH**
With faculty supervision, the student plans a long-term project that will be implemented in NURS 491. This project will integrate the academic and practical knowledge the student has gained in the nursing curriculum. Examples of projects include: developing/implementing a teaching tool or a teaching plan, conducting a small clinical research study of evaluating data specific to management patterns that promote effective nursing care. Students will develop objectives relevant to the project, critique the literature and present a plan for implementation.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 492S - SENIOR SEMINAR IN NURSING**
Serves as a review of important concepts from the nursing curriculum. Students will focus on those concepts that they need to improve for the successful practice of professional nursing. Students will utilize the Nursing Technology Lab to review procedure practiced throughout the nursing curriculum and will use computerized testing to gauge their mastery of professional nursing content.

Credits: 2.00
College: Nursing & Health Professions
Department: CNHP - Bachelor's Degree

**NURS 504S - CASE MGMT IN MANAGED CARE**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master's Degree

**NURS 505S - ADV PRACT HLTH POL ISS MAN CAR**
Addresses the changing health care arena. Focuses on the application of leadership, systems, change, managed care, management, and ethical theories in varied health care environments. Discussed issues affecting advance practice. Explores the impact of managed care on the health care delivery system-locally, nationally, and globally. Also covers fiscal issues and their relationships to the legal and ethical aspects of care.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master's Degree

**NURS 508S - IMPROV SYSTEM HEALTH PROMOTION**
This course addresses the health of populations from a systems perspective. Applying epidemiological concepts, students investigate the leading causes of illness and injury. Using a multilevel-intervention model, students plan and evaluate programs that address the leading health problems as identified in Healthy People 2010. Concepts and tools of continuous improvement serve as the foundation for health promotion efforts.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master's Degree

**NURS 510S - THEORY AND RESEARCH**
This is the first in the sequence of two research courses required in the graduate nursing program. It focuses on providing students with the fundamental skills needed to translate nursing problems into researchable questions and to design a methodologically sound study to address those questions. An underlying theme is the role of the advanced-practice nurse as decision maker. Commonly encountered research designs are contrasted and discussed with respect to appropriateness and validity and reliability issues. Critiques of
published research focus on study methodology and design. Relationships among theory, research, and practice are explored, as are ethical considerations and problems frequently encountered when conducting research in health care settings. Other topics covered include data collection, selection of measurements, observational methods, self-report, and basic data analysis strategies.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 511S - EPIDEMIOLOGY**
This course focuses on the concepts, principles, and uses of epidemiology and biostatistics in the analysis of determinates of health and disease. Population-based collection and analysis of health data and their relationship to the utilization of health services will be emphasized. Application of epidemiological methods to communicable and chronic diseases will be discussed and critically analyzed.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 515S - MANAGING PEDIATRIC EMERGENCIES**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 516S - EVOLUTION OF A DISEASE: HIV/AI**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 518S - ALTERNATIVE/COMPLIMENT THERAPI**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 525S - NSG CARE OF THE CHEM DEP CLIN**
An elective course for students enrolled in the MSN program. This course addresses the assessment, medical and nursing management of chemically dependent clients. Particular attention is paid to the various chemical substances that are currently abused in the USA.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 591S - CONTINUOUS IMPROVEMENT SEMINAR**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

**NURS 610S - RESEARCH II**
This is the second in the sequence of two research courses required in the graduate nursing program. It builds on the content covered in NURS 510 and provides students with the opportunity to apply that knowledge by developing a research proposal to study a problem in their identified areas of interest. Specific content to be covered includes inferential statistical procedures, hypothesis testing, multivariate analysis techniques, power analysis, and an overview of program evaluation. Students are expected to take an active role in identifying their learning needs and in functioning collaboratively with peers. The decision-making role of the nurse researcher and practitioner is emphasized, along with communication skills essential for preparing for research.

Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Master’s Degree

Pre-Requisites: NURS 510S

**NURS XXXS - NURSING ELECTIVE**
Credits: 3.00
College: Nursing & Health Professions
Department: CNHP - Bachelor’s Degree

**Occupational & Environ. Hlth Courses**

**OEHS 100S - SEMINAR OCCUPAT & ENVIR HEALTH**
Credits: 2.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 200S - INDUSTRIAL HYGIENE**
Credits: 4.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 205S - INDUSTRIAL VENTILATION**
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 210S - INDUSTRIAL SAFETY**
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 300S - INDUSTRIAL TOXICOLOGY**
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 301S - SEMINAR OCCUPAT & ENVIR HLTH I**
Credits: 2.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

**OEHS 305S - ERGONOMICS**
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health
OEHS 310S - CLIN ASPECT OCCUP & ENVIR HLTH
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 311S - ACCIDENT INVESTIGATION
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 312S - SPEC TOPICS OCCUP & ENVIR HLTH
Credits: 3.00 to 6.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 313S - FLEET SAFETY
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 314S - HAZARDOUS WASTE MANAGEMENT
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 315S - RADIOLICAL HEALTH
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 316S - FIRE PREVENTION AND CONTROL
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 317S - OCCUPATIONAL EPIDEMIOLOGY
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 398S - SPEC TOPICS IN OCCU & ENVIR HL
Credits: 3.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

OEHS 399S - PROJECT INTERNSHIP
Credits: 3.00 to 12.00
College: Nursing & Health Professions
Department: SHP - Occupational Health

PHRM XXXS - PHARMACOLOGY ELECTIVE/REQ.
Credits: 3.00
College: Nursing & Health Professions
Department: Pharmacology Control

Philosophy Courses

PHIL 101S - INTRO TO PHILOSOPHY
Provides a survey of philosophical schools from the Greeks to the present-day philosophers.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

PHIL 305S - PHIL REFLCTNS ON HUMAN NATURE
Examines philosophical concepts of human nature through an analysis of such issues as the body-soul dualism, materialism versus idealism, free will versus determinism, and the nature of science.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

PHIL 313S - HUMANITIES & SCIENCE HLTH PROF
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

PHIL 320S - PHILOSOPHY OF FILM
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

PHIL 325S - CRITICAL THINKING
Deals with the principles of logic and clear thinking and the application of these principles to everyday situations and professional and academic issues and interactions.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

Physician Assistant Courses

PA 800S - DEGREE ONLY
Credits: 1.00
College: Nursing & Health Professions
Department: CNHP - Physicians Assistant

Political Science Courses

PSCI 101S - AMERICAN NATIONAL GOVERNMENT
Explores political theories, organizations, functions, and operation of the American national government.
Credits: 3.00

Pharmacology Courses
College: Nursing & Health Professions  
Department: Health Services Administration  

Psychology Courses

**PSY 101S - INTRO TO PSYCHOLOGY**  
Examines the determinants of human behavior within the context of social and cultural influences.  
Credits: 3.00  
College: Nursing & Health Professions  
Department: SHP - Clin & Health Psych

**PSY 200S - BEHAVIORAL DISORDERS**  
Explores the concepts, indications, and symptoms of psychological and behavioral disorders.  
Credits: 3.00  
College: Nursing & Health Professions  
Department: SHP - Clin & Health Psych  
Pre-Requisites: ENGL 101S Minimum Grade: C

**PSY 317S - PHYSIOLOGICAL PSYCHOLOGY**  
Credits: 3.00  
College: Nursing & Health Professions  
Department: CNHP - Behavioral Counseling

**PSY 319S - LIFE-SPAN HUMAN DEV**  
Studies the processes and stages in human growth and development by means of biological, psychological, social, and intellectual variables.  
Credits: 3.00  
College: Nursing & Health Professions  
Department: SHP - Clin & Health Psych  
Pre-Requisites: ENGL 101S Minimum Grade: C

Radiologic Sciences Courses

**RADI 254S - PRIN RADGRAPH EXP III**  
Presents a complete review of exposure factors, including an investigation of the theory and application of these factors as they relate to body habitus, tissue absorption, and pathological changes.  
Credits: 1.00  
College: Nursing & Health Professions  
Department: SHP - Radiology Techn  
Pre-Requisites: RADI 153S Minimum Grade: C

**RADI 299S - CLINICAL PRACTICUM IV**  
Credits: 6.00 to 12.00  
College: Nursing & Health Professions  
Department: SHP - Radiology Techn

Religion Courses

**RELG 201S - RELIGIONS OF THE WORLD**  
Examines those religions having a major impact on the development of ideas concerning the place of humans in the world: Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam.

Credits: 3.00  
College: Nursing & Health Professions  
Department: Health Services Administration  
Pre-Requisites: ENGL 101S Minimum Grade: C

Research Courses

**RSCH 349S - RESEARCH & EXPERIMENTAL DESIGN**  
Covers the areas of research and experimental design, scientific writing, and presentation of scientific materials.  
Credits: 3.00  
College: Nursing & Health Professions  
Department: Health Services Administration  
Pre-Requisites: CMPS 125S Minimum Grade: C and ENGL 101S Minimum Grade: C and STS 343S Minimum Grade: C

**RSCH 399S - SENIOR RESEARCH PROJECT**  
Credits: 3.00  
College: Nursing & Health Professions  
Department: Health Services Administration

Russian Courses

**RUSS 101S - MEDICAL RUSSIAN**  
Credits: 3.00  
College: Nursing & Health Professions  
Department: Health Services Administration

Social Sciences Courses

**SOC 115S - INTRODUCTION TO SOCIOLOGY**  
Equips the student with basic sociological concepts and the sociological perspectives on human behavior.  
Credits: 3.00  
College: Nursing & Health Professions  
Department: Health Services Administration  
Pre-Requisites: ENGL 101S Minimum Grade: C

**SOC 205S - THE CONTEMPORARY FAMILY**  
Explores recent changes in courtships, marriages, and patterns of childbearing in the United States in view of the economic and
technological developments on family relations and structures in post-industrial societies.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**SOC 217S - SOCIAL PSYCHOLOGY**
Examines theoretical and practical approaches to interpersonal behavior by exploring the effects of culture upon personality, group dynamics, social roles, and social psychiatry.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**SOC 231S - THE ELDERLY IN TODAY'S WORLD**
SOC 231 ELDERLY IN TODAY'S WORLD replaced by SOC 310 SOCIOLOGY OF AGING in 1999930.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**SOC 232S - YOUR FAMILY IN HISTORY**
Traces one's family history through patterns in birth, childhood, marriage, youth, old age, and death across time and cultures and within larger historical forces.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: ENGL 101S Minimum Grade: C

**SPAN 110S - BEGINNING SPANISH I**
Humanities elective or open elective. Focuses on the fundamentals of Spanish grammar and pronunciation, including reading, writing, dictation, comprehension, and simple conversational patterns.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration
Pre-Requisites: SPAN 110S Minimum Grade: C

**SPAN 111S - BEGINNING SPANISH II**
Reinforces and builds on the skills acquired in SPAN 110 to increase fluency in Spanish.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**SPAN 116S - BAS SPAN CONV HLT-CR PROV**
Provides the individual with little or no knowledge of Spanish with basic skills in listening to and speaking Spanish by means of instruction in basic grammar and vocabulary that emphasizes words and expressions commonly used in health care settings.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**Spanish Courses**

**SPAN 110S - BEGINNING SPANISH I**
Humanities elective or open elective. Focuses on the fundamentals of Spanish grammar and pronunciation, including reading, writing, dictation, comprehension, and simple conversational patterns.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**SPAN 111S - BEGINNING SPANISH II**
Reinforces and builds on the skills acquired in SPAN 110 to increase fluency in Spanish.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration

**SPAN 116S - BAS SPAN CONV HLT-CR PROV**
Provides the individual with little or no knowledge of Spanish with basic skills in listening to and speaking Spanish by means of instruction in basic grammar and vocabulary that emphasizes words and expressions commonly used in health care settings.
Credits: 3.00
College: Nursing & Health Professions
Department: Health Services Administration