

# NURS: NURSING

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## **NURS 1005 Spanish for Health Care Professionals (4 Credits)**

This course has been designed for students who have had no previous experience with Spanish language and Hispanic cultures. Students will have an opportunity to learn functional grammar, vocabulary and cultural concepts to apply in interactions at work. The major goal of this course is to facilitate better communication between health care providers and the growing Spanish-speaking community in the United States. All language skills will be practiced: listening, speaking, reading and writing. Students will be required to practice weekly speaking and listening skills in real time over the Internet. Synchronous practices will take place between 7:30-9:00 pm (ET), unless advised otherwise. Special accommodations will be made for army students. This course does not overlap with Spanish 1 or Introductory Spanish: Language and Culture. This course was previously CUL 221194 Introductory Spanish for Health Care Professionals.

Cross-listed with SPAN 1005.

**Attributes:** Foreign Language Gen Ed, \*World Languages Gen Ed, Liberal

## **NURS 1998 Individualized Studies in Nursing (NURS) (1-8 Credits)**

Students have the opportunity to develop individualized studies with their mentor in Nursing (NURS). Please contact your mentor/advisor for more details.

## **NURS 2998 Individualized Studies in Nursing (NURS) (1-8 Credits)**

Students have the opportunity to develop individualized studies with their mentor in Nursing (NURS). Please contact your mentor/advisor for more details.

## **NURS 3005 Transition to Baccalaureate Nursing (4 Credits)**

In this course, students and mentors plan a program of study leading to the baccalaureate degree, focused around students' understanding of the nursing profession, as well as their analysis of their own academic and professional skills, experiences, and goals. In this process, students identify concepts and skill sets, as elucidated in the AACN Essentials of Baccalaureate Nursing Education, needed to perform effectively in professional baccalaureate nurse roles. Students will be introduced to the history and future of the profession, the impact of culture within health care systems, and the influence of culture on the role of the professional nurse. Students articulate an understanding of professional values and value-based nursing behaviors. This course satisfies the college's liberal arts and sciences requirements.

**Attributes:** Liberal

## **NURS 3010 Health Assessment (4 Credits)**

This course focuses on the synthesis of independent and collaborative health assessment information for the registered nurse. Students integrate concepts and theories of biological, psychological and sociocultural knowledge to impact health promotion, health maintenance and illness care. Concepts of prevention, anticipatory guidance and the early detection of risk factors are incorporated into holistic care. The course facilitates the use of evidence in practice, development of critical thinking and advancement of interdisciplinary communication skills, which are vital competencies for the professional nurse. This course was previously NUR-203024.

## **NURS 3015 Pharmacology (4 Credits)**

This course focuses on pharmacology in relation to pathophysiology. Students integrate these concepts to examine the clinical application of medications affecting body systems. Knowledge development, patient safety and evidence-based practice are emphasized throughout course activities. This course was previously NUR-203044

## **NURS 3020 Nursing Informatics (4 Credits)**

This course provides an overview of fundamental nursing informatics concepts and informatics applications in clinical nursing practice, administration, research and education. Philosophical and ethical perspectives on nursing informatics are explored. Nursing informatics competency development is emphasized for the provision of safe, quality, competent nursing care, and to expand the knowledge and wisdom of nursing practice. This course is only available to Empire State College nursing program students. This course was previously NUR-203064.

## **NURS 3025 Nursing Research (4 Credits)**

This course is intended to prepare students in understanding nursing research and the research process. The course prepares students at the baccalaureate level to critique, interpret and apply evidence-based research to nursing practice and to select an area in which to apply research methodology. This course satisfies the college's liberal arts and sciences requirements. This course is only available to Empire State College nursing program students. This course was previously NUR-203074.

**Attributes:** Liberal

## **NURS 3035 Interdisciplinary Perspectives in Global Health (4 Credits)**

This eight-week course is open to both nursing and non-nursing students and will introduce students to the main concepts of the global health field. Students will get an overview of principles and goals of global health, global health issues, burden of disease and cooperating to improve global health. Students will utilize critical reasoning and evidence-based practices to propose and support solutions for public health concerns around the world. This course satisfies the college's liberal arts and sciences requirements. Prerequisites for non-nursing majors: U.S. Health Systems. This course is part of the BS in Public Health program. Important Note: this course was renamed effective the May 2012 term and was formerly offered as Global Health. Students who have successfully completed 203254 should not enroll in this course. This course was previously NUR-203254.

**Attributes:** Liberal

## **NURS 3040 Foundations of Palliative Care (4 Credits)**

This course provides students the opportunity to examine the palliative care movement. The changing paradigm of longevity, multiple chronic illnesses, and progressive diseases has impacted the perception of quality of life and in turn has altered how death and dying is managed in the United States. Palliative care can be initiated at any stage of an illness with a focus on physiological, psychological, social, and spiritual needs of the patient and offers a continuum of care through death. This course examines the foundations of palliative care services, introduces tools and resources, and discusses ethical issues pertaining to end-of-life dilemmas and advanced care planning. This course was previously NUR-203224.

**Attributes:** Liberal

## **NURS 3998 Individualized Studies in Nursing (NURS) (1-8 Credits)**

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## **NURS 4005 Health Care Delivery Systems & Policy (4 Credits)**

This course provides an in-depth overview of the United States health care delivery system, including the nurse's role and responsibilities in the legislative process. Specific emphasis on advocacy, professional nursing standards and patient care delivery services including accessibility, equity and affordability are explored. This course satisfies the college's liberal arts and sciences requirements. This course was previously NUR-204034.

**Attributes:** Liberal

**NURS 4010 Leadership and Management (4 Credits)**

This course examines theoretical leadership frameworks and management functions in the context of professional nursing practice. Students in the course will explore and analyze fundamental strategies to improve organizational culture and change, quality and safety of care, patient satisfaction, interprofessional dialogue, and budgetary resource issues. This course satisfies the college's liberal arts and sciences requirements. This course is only available to Empire State College nursing program students. This course was previously NUR-204054.

**Attributes:** Liberal

**NURS 4015 Population and Community Health Nursing (4 Credits)**

This course takes a determinants of health approach to understand what influences health and health equity in communities and populations. The course builds competencies in population health assessment, problem identification, and planned response. The historical role of nursing in community and public health is reviewed and diverse community practice settings are considered. The course builds capacity to engage a range of nursing roles, from direct care to structural change, to build health equity and improve the health of populations, communities, and individuals.

Public health concepts, including environmental health and emergency preparedness, are incorporated in the course content. The course incorporates a community practicum experience. This course satisfies the college's liberal arts and sciences requirements. This course is only available to Empire State College nursing program students. NOTE: Self-registration is not available for the clinical courses. You will be manually registered by the college once all the requirements are completed and approved. This course was previously NUR 204084. Prerequisites:

NURS 3005 Educational Planning: Transition to Baccalaureate Nursing; Advanced Health Assessment; NURS 3015 Pharmacology; NURS 3020 Nursing Informatics; NURS 3025 Nursing Research.

**Attributes:** Liberal

**NURS 4020 Baccalaureate Nursing Capstone (5 Credits)**

This course integrates advanced critical thinking and decision-making abilities with the application of theoretical frameworks, concepts, models of nursing practice, leadership and management. Students will immerse themselves in a leadership role of the professional nurse in a setting of their choice under the supervision of a clinical preceptor. This course enables the B.S. student to examine and develop the multidimensional competencies needed to become an effective professional nurse leader within health care settings and to be mindful of the contexts for nursing practice in any environment. For this course, the student will select one of four leadership tracks as an area of focus: Administrative, Clinical Practice, Education, or Informatics. This course satisfies the college's liberal arts and sciences requirement. This course is only available to Empire State College nursing program students. NOTE: Self-registration is not available for the clinical courses. You will be manually registered by the college once all the requirements are completed and approved. This course was previously NUR 204095. Prerequisites: All 3000-level nursing classes successfully completed with a C or better; NUR 4015: Community Health Nursing must be successfully completed and your degree program plan must be concurred before taking this course.

**Attributes:** Liberal

**NURS 4998 Individualized Studies in Nursing (NURS) (1-8 Credits)**

Students have the opportunity to develop individualized studies with their mentor in Nursing (NURS). Please contact your mentor/advisor for more details.

**NURS 6005 Theoretical Foundations of Nursing Practice (3 Credits)**

This course explores the evolution of knowledge development in nursing. Theory is analyzed as a foundation for nursing practice, research, administration and education. Students will discover strategies to facilitate the process of theory development. Course topics include nursing's metaparadigm, philosophy of nursing, philosophy of science, nursing's unique body of knowledge and ways of knowing. Students will synthesize what they have learned about nursing knowledge development to create a personal nursing practice framework. This course was previously NUR-50000.

**NURS 6010 Professional Role Development & Ethics (3 Credits)**

Students explore bioethics and integrate principles of ethical decision making and professional behaviors into leadership roles. The roles to be identified, critiqued and evaluated are clinician, advocate, educator, researcher, expert, leader, manager, innovator and consultant. Traditional ethical systems and historic perspectives are examined in light of bioethical decision making and contrasted with practice-based ethics. Students learn how to objectively and systematically make and validate bioethical decisions in the nursing and health care environment. Scope of practice legalities and advanced ethical decision making from a practice-based perspective will be introduced and discussed as it relates to various roles and leadership as a master's prepared nurse. This course was previously NUR-50100.

**NURS 6015 Nursing Research & Evidence Based Practice (3 Credits)**

This course will focus on the knowledge required by nurses to utilize research findings, to provide high-quality health care, initiate change and improve nursing practice. Examination, analyses and evaluation of ethical principles, current literature, research designs and methodologies including quantitative, qualitative perspectives will be discussed. The investigation of scientific inquiry, problem identification, use of theoretical frameworks, ethics, measurement, data collection and analysis and dissemination will be integrated into a research proposal based on a specific health care issue of interest. This course was previously NUR-50200.

**NURS 6020 Contemporary Issues in Health Care (3 Credits)**

This course explores social, economic, and political trends impacting health care delivery and practice. Policy, management, education, technology, and regulatory perspectives will be included when examining a broad variety of current and emerging challenges facing health professionals at the international, national, regional and local levels. Students will appraise literature and engage in discussions and learning activities to create strategies to support health reform. This course was previously NUR-50400.

**NURS 6025 Informatics & Healthcare Technology (3 Credits)**

This course covers the evolution and theoretical basis of nursing and healthcare informatics, including concepts of data, information, knowledge and wisdom. The course explores applications in healthcare informatics, the use of technology and implications for clinical practice, administration, education and research. Concepts and application of relational database technology are introduced. Interprofessional issues in healthcare informatics are examined. Students will develop competencies in information management for knowledge-based practice in various healthcare settings to enhance patient care and nursing practice. This course was previously NUR 50300.

**NURS 6030 Population Health, Human Diversity, & Social Issues (3 Credits)**

This course will advance understanding of population health in the United States and globally from an interprofessional perspective. Students will explore determinants of health and health care disparities using a variety of conceptual frameworks, models and theories. Distributions and patterns of health outcomes across populations will be analyzed. Responsibilities of the master's prepared nurse in addressing health policy issues and employing advocacy strategies to promote optimal health outcomes will be examined. This course was previously NUR 50500.

**NURS 6050 Curriculum & Program Development (3 Credits)**

Nursing curricula and program development are dynamic and ever changing processes. A nursing program of study is responsive to internal and external stakeholders where individual courses represent an integrative whole curriculum. This graduate level course examines curriculum history in nursing education, development, and future trends. Course activities focus on curriculum design, including the development of an undergraduate or graduate nursing program of study. An in-depth review of professional nursing evaluation and accreditation processes is provided. Dialogue pertaining to curriculum development and evaluation will take place via asynchronous discussions and collaborative learning activities. This course was previously NUR-560000.

**NURS 6055 Instructional Design & Teaching with Technology (3 Credits)**

Instructional design and teaching with technology can be simplified as how we teach and how we learn. This graduate level course prepares students to apply theoretical concepts of education and learning to teaching in nursing. Course topics will include fundamentals of instructional design, theories of teaching and learning, instructional design models, technology use in education, and learner diversity. Design considerations for technology-based instruction will be addressed in this course. This is a web-enhanced course and learners will be able to adapt course material to a classroom setting. This course was previously NUR-560100.

**NURS 6060 Measurement Assessment & Evaluation of Learners & Programs (3 Credits)**

Measurement, assessment, and evaluation in nursing education are the focus of this course. Students will learn methods to assess and evaluate learning in multiple ways. Various approaches to program evaluation will be explored as well as legal and ethical issues relevant to assessment and evaluation processes. This course was previously NUR-560200.

**NURS 6065 Healthcare Finance and Budgeting (3 Credits)**

This course will focus on the influence of financial and economic factors in the delivery of healthcare services. Components of financial management such as budget development for operational and capital budgets, cost analysis, human resource allocation and staffing, and payment systems will be discussed. The role of the nurse leader as a fiscal manager will also be explored. This course was previously NUR-560300.

**NURS 6070 Organizational Theory & Human Resource Management (3 Credits)**

This is a course designed for nursing administration students to explore, critique, and analyze organizational behavior and human resource management. Using a multidisciplinary approach, students in this course will draw on both the literature and their experience to better understand the value that differing organizational structures and processes have on an organization's performance and outcomes. Students will interpret the political and cultural dynamics inherent to all organizations with an emphasis on strategically managing human relations and leading organizations. A combination of probing discussion questions, case study analysis, and reflective journal writing will be utilized as learning methods in this course. This course was previously NUR-560400.

**NURS 6075 Innovative Leadership in Healthcare Organizations (3 Credits)**

This course will focus on innovative design and leadership strategies to create and improve healthcare organizations. Within the context of the Patient Protection and Affordable Care Act, the course examines current trends in the design of healthcare systems across the healthcare continuum. The course builds on an understanding of organizational theory and healthcare finance to highlight how best practice leadership strategies can promote sustainable organizations in a dynamic healthcare environment. This course was previously NUR-560500.

**NURS 6080 Advanced Pathophysiology, Health and Physical Assessment, and Pharmacology (3 Credits)**

This course integrates principles of pathophysiology, health and physical assessment, and pharmacotherapeutics to improve health outcomes across the lifespan. Using a cultural and ethical framework, complex case studies will be analyzed. This course does not satisfy requirements for advanced practice registered nurses.

**NURS 6998 Individualized Studies in Nursing (3 Credits)**

Students have the opportunity to develop individualized studies with their mentor in Nursing (NURS). Please contact your mentor/advisor for more details.

**NURS 7005 Nursing Education Capstone (3 Credits)**

This course engages students in didactic and online activities as a culminating program requirement. Together these experiences provide a framework for examining the Nurse Educator role and responsibilities. The student will engage in a 45-hour practicum experience collaborating with nurse faculty in various aspects of the practice environment. Synthesis of curriculum, instructional, and evaluative theories and knowledge is emphasized through learning activities. Focus is placed in the application of teaching and nurse educator competencies. This course was previously NUR-560900.

**NURS 7010 Nursing Administration Capstone (3 Credits)**

The Nursing Administration Capstone course integrates program objectives, didactic online activities, and an administrative practicum experience as a culminating program requirement. The student will engage with a Nurse Administrator in a 45-hour practicum to explore leadership roles and to complete a meaningful capstone project. Synthesis of course objectives from previously completed coursework is expected, along with a focus on leadership in complex healthcare systems. This course was previously NUR-561000.