

Nursing (NURS)

Course information contained within the Bulletin is accurate at the time of publication in August 2023 but is subject to change. For the most up-to-date course information, please refer to the Course Catalog.

NURS 1001. Introduction to Professional Nursing. 3 Credit Hours.

This course begins with an introduction to professional nursing, exploring its past, present, and future. It examines the role of the nurse in community and acute care settings. Essential concepts such as health and illness, therapeutic communication, and ethics are explored as they relate to the role of the nurse in the delivery of health care. The application of mathematics in safe medication administration is introduced.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Repeatability: This course may not be repeated for additional credits.

NURS 1003. Introduction to the Nursing Profession. 1 Credit Hour.

This course begins with an introduction to professional nursing, exploring its past, present and future. It examines the role of the nurse in community and acute care settings. Essential concepts such as health and illness, therapeutic communication and ethics are explored as they relate to the role of the nurse in the delivery of health care.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Repeatability: This course may not be repeated for additional credits.

NURS 1089. Nursing and Healthy Lifestyles Management. 3 Credit Hours.

This course focuses on the role of the nurse in health promotion and disease prevention for individuals in the community through the use of interventions that support lifestyle changes. The links between lifestyle issues such as nutrition, stress management and physical activity, and disease prevention are explored. Specific topics will include: key trends in the US diet; diet-related disease; weight management approaches; food sources, policies and their implications; physical activity and other behaviors; supporting therapeutic lifestyle changes; physiological stress factors; and life expectancy and quality issues. A fieldwork experience provides an opportunity for students to practice communication techniques and apply theoretical concepts within a community setting focusing on education for health promotion, risk reduction, and disease prevention across the lifespan.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (NURS 1001 or 'Y' in CRNU02)

NURS 2001. Ethical, Legal and Social Implications of Genetics and Genomics. 3 Credit Hours.

This course explores genetic concepts and principles as major determinants of population health, with the definition of population, such as the food supply and other ecosystems, extended beyond humanity, when applicable. Genetic and genomic (G and G) theory and research are discussed, with an emphasis on how genes interact with each other and the environment in ways that create problems or predispose individuals and other biological organisms to common health-threatening conditions such as heart disease, arthritis, diabetes, cancer, immune-pathologies or genome alteration, including germline gene alteration. Translation of G and G principles into clinical practice and other scientific applications are considered, including recognition of disease patterns among genetically related groups. Theories of ethical and legal principles and their extension to current genetic applications, especially human clinical practice situations, are examined. Completion of first year science courses is highly recommended. For example, a first-year introductory biology course or Anatomy and Physiology are recommended prerequisites, as well as appropriate courses covering basic genetic theory. This course is offered to nursing students and others in the Temple University College of Public Health (CPH), the Honors Program or even interested undergraduates beyond CPH.

Class Restrictions: May not be enrolled in one of the following Classes: Freshman 0 to 29 Credits.

Repeatability: This course may not be repeated for additional credits.

NURS 2144. Health Assessment. 3 Credit Hours.

An introductory course to health assessment is presented with emphasis on understanding the range of normal and common abnormal findings. The focus is on individuals across the lifespan including newborn, pediatric, adult, and geriatric populations. Theory and practice focus on effective interviewing for the health history, health assessment techniques, and systematic method of recording data. Defining characteristics of nursing diagnoses are identified. Principles of therapeutic communication and critical thinking are emphasized.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 2189, NURS 2261.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (CHEM 1021, 'Y' in CHM4, or 'Y' in CRCH08), (CHEM 1023, 'Y' in CHM5, or 'Y' in CRCH09), (KINS 1224, 'Y' in KIN2, or 'Y' in CRKI03), and (NURS 1089 or 'Y' in CRNU06)

NURS 2189. Nursing Community Home I. 1 Credit Hour.

This course is the first of five courses in the major that situates the student in a selected community with a focus on the underserved and service learning. The role of the generalist practice nurse in the care of the community is emphasized. The student primarily engages in health promotion and teaching (primary prevention) within a framework of collaborative community engagement and decision-making that is data-driven and integrates community norms and practices.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 2144, NURS 2261.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (CHEM 1021, 'Y' in CHM4, or 'Y' in CRCH08), (CHEM 1023, 'Y' in CHM5, or 'Y' in CRCH09), (KINS 1224, 'Y' in KIN2, or 'Y' in CRKI03), and (NURS 1089 or 'Y' in CRNU06)

NURS 2261. Pharmacology for Generalist Nursing Practice. 3 Credit Hours.

The major classifications of drugs are examined with particular attention to principles of pharmacokinetics, pharmacodynamics, and pharmacotherapeutics. The role of the generalist practice nurse in the management of client care as it relates to medication therapy is delineated. Particular emphasis is placed on teaching individuals and community groups about medications and the nurse's responsibilities in preventing medication errors.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (CHEM 1021, 'Y' in CHM4, or 'Y' in CRCH08), (CHEM 1023, 'Y' in CHM5, or 'Y' in CRCH09), (KINS 1224, 'Y' in KIN2, or 'Y' in CRKI03), and (NURS 1089 or 'Y' in CRNU06)

NURS 2289. Community Home II. 1 Credit Hour.

This course is the second of 5 courses in the major that situates the student in the community with a focus on the underserved and service learning. Primary prevention is explored further. Education, health care trends and accessibility and availability of resources that promote health and well-being will be considered and will inform design and evaluation of meaningful nursing interventions.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 2589.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 2189, (NURS 2261 or 'Y' in CRNU04), (NURS 2144 or 'Y' in CRNU03), and (BIOL 2001, 'Y' in BIO9, or 'Y' in CRBI09)

NURS 2589. Generalist Nursing Practice I: Principles of Care and Clinical Decision Making. 5 Credit Hours.

Through a combination of classroom, laboratory and fieldwork activities students learn how to develop the plan of care and implement essential therapeutic interventions for common health problems from a theoretical research base. Students are challenged to engage in clinical decision-making in the management of client care and the application of integrated nursing therapeutics for clients experiencing common health alterations.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 2289.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 2189, (NURS 2261 or 'Y' in CRNU04), (NURS 2144 or 'Y' in CRNU03), and (BIOL 2001, 'Y' in BIO9, or 'Y' in CRBI09)

NURS 2901. Honors Ethical, Legal and Social Implications of Genetics and Genomics. 3 Credit Hours.

This course explores genetic concepts and principles as major determinants of population health, with the definition of population, such as the food supply and other ecosystems, extended beyond humanity, when applicable. Genetic and genomic (G & G) theory and research are discussed, with an emphasis on how genes interact with each other and the environment in ways that create problems or predispose individuals and other biological organisms to common health-threatening conditions such as heart disease, arthritis, diabetes, cancer, immune-pathologies or genome alteration, including germline gene alteration. Translation of G & G principles into clinical practice and other scientific applications are considered, including recognition of disease patterns among genetically related groups. Theories of ethical and legal principles and their extension to current genetic applications, especially human clinical practice situations, are examined. Completion of first year science courses is highly recommended. For example, a first-year introductory biology course or Anatomy and Physiology are recommended prerequisites, as well as appropriate courses covering basic genetic theory. This course is offered to nursing students and others in the Temple University College of Public Health (CPH), the Honors Program or even interested undergraduates beyond CPH.

Class Restrictions: May not be enrolled in one of the following Classes: Freshman 0 to 29 Credits.

Cohort Restrictions: Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

Course Attributes: HO

Repeatability: This course may not be repeated for additional credits.

NURS 3089. Generalist Nursing Practice II: Medical Surgical and Psychiatric Nursing. 6 Credit Hours.

This course focuses on the application of theories, concepts, research, and issues related to the care of clients, across the lifespan, with identified chronic health problems in need of secondary health care services. Concepts of disability, rehabilitation, mental illness, cancer, and other chronic illnesses are explored. Students will engage in the management of care for clients with chronic diseases and/or disabilities. Related issues of development, diagnosis, treatment, and family concerns are included. Fieldwork experiences will include sites along the continuum of care including acute inpatient, rehabilitation, long-term care and hospice facilities, as well as clients' homes. Involvement of the client, family and community as integral members of the health care team is emphasized. End of life issues and hospice care are also addressed.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 3289.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (NURS 2589 or 'Y' in CRNU01), NURS 2289, (PSY 2301 or 'Y' in CRPS04), and (SBS 1104 or 'Y' in CRSB01)

NURS 3189. Generalist Nursing Practice III: Maternal Child Health Nursing. 6 Credit Hours.

This course focuses on the application of theories, concepts, research, genetics, and issues related to the primary and secondary management of reproductive health and the primary care of children. The student will provide nursing care to the new family, explore normal growth and development of the child from the embryonic stage through adolescence, and engage in interventions aimed at supporting women's and men's reproductive health throughout the lifespan. Health promotion, health maintenance, major health concerns, common illnesses, cultural practices, and their influences on each developmental stage will be explored.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Undergraduate.

Co-requisites: NURS 3305, NURS 3489.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (NURS 3089 or NURS 3789), NURS 3289, and (EPBI 2219 or 'Y' in CREP01)

NURS 3204. Perspectives on Health I: Thinking Globally. 3 Credit Hours.

This is the first part of a two course sequence that examines social determinants of health. Epidemiological concepts provide foundational tools needed to compare and contrast the health status of persons living in developing and developed societies. Students delve into the social, political, behavioral, environmental, and occupational determinants of health at the global level through resources commonly used in international health. Disparities in health and access to health care will be examined. The independent role that nurses play in the promotion, restoration, maintenance and advocacy of health in the global arena is highlighted. Students will be introduced to professional international nursing communities and a variety of organizations involved in global health.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Co-requisites: NURS 3305, NURS 3489, NURS 3789.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3289, NURS 3689, NURS 4296, and (EPBI 2219, 'Y' in STT6, or 'Y' in CREP01)

NURS 3289. Nursing Community Home III. 1 Credit Hour.

This course is the third of five courses in the major that situates the student in a selected community with a focus on the underserved and service learning. The role of the generalist practice nurse in the care of the community is further developed, with a focus on the decision-making team, the emerging role of the nurse as a leader and health advocate in the community setting and the design, implementation and evaluation of nursing interventions to meet community need that address primary and secondary prevention.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 3089.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 2289, (NURS 2589 or 'Y' in CRNU01), (SBS 1104 or 'Y' in CRSB01), and (PSY 2301, 'Y' in PSY3, or 'Y' in CRPS04)

NURS 3296. Perspectives on Health, Thinking Globally. 3 Credit Hours.

This course examines social determinants of health and epidemiological concepts, providing foundational tools needed to compare and contrast the health status of persons living in developing and developed countries. Students delve into the social, political, behavioral, environmental, and occupational determinants of health at the global level through resources commonly used in global health. Disparities in health and access to health care will be examined. The integral role that nurses play in the promotion, maintenance, restoration and advocacy of health in the global arena is highlighted. Throughout the semester, students will work on developing a program planning proposal for a specific health-related concern and will be provided with instructor feedback on multiple drafts. Students will be introduced to global nursing communities.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Course Attributes: WI

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3089 and NURS 3289.

NURS 3305. Evidence Based Practice and Nursing Research: Analysis and Critical Appraisal. 3 Credit Hours.

This course serves to cultivate a foundational understanding of the research process and the practice of evidence-based care. Translation of research findings into the clinical practice environment will be emphasized. The interaction of theory, research, and clinical expertise in the development of evidence-based practice is examined. Strategies for critically reviewing, integrating, and disseminating findings from clinical research will be discussed as well as the implications of findings for nursing practice. Through the development of evidence-based practice projects, confidence with evaluating studies using informatics and understanding research and research implementation processes is gained. The conduct of research in an ethical context is explored.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3089, NURS 3289, and (EPBI 2219 or 'Y' in CREP01)

NURS 3389. Perspectives on Health II: Acting Locally. 3 Credit Hours.

This course is the second half of a two-course sequence concerned with the determinants of health. Application of theoretical knowledge attained from prior courses is emphasized. In collaboration with a previously selected oppressed community, a fieldwork project aimed at promoting health in the selected community is carried out. The design, implementation, and critical evaluation of the project are essential components.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in (NURS 4889 or 'Y' in CRNU05), NURS 4589, and NURS 4198.

NURS 3489. Community Home IV. 1 Credit Hour.

This course is the fourth of five courses in the major that situates the student in a selected community with a focus on the underserved and service learning. The role of the generalist practice nurse in the care of the community is expanded to include nursing interventions that address tertiary prevention and chronic disease management, while maintaining interventions that promote health (primary prevention) and prevent progression and support remission of risk conditions (secondary prevention).

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 3189.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3289, NURS 3089, and (EPBI 2219 or 'Y' in CREP01)

NURS 4000. Special Topics. 1 Credit Hour.

Topics may vary semester to semester. Please check Class Schedule in Self Service Banner for specific topic.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 4889.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of C in NURS 3489, NURS 3789, NURS 3204, and (NURS 3305 or 'Y' in CRNU07)

NURS 4198. Health Policy and Economics. 3 Credit Hours.

This writing-intensive course focuses on the roles of economics, policy, legislation, and regulation in regard to health care and public health services in the U.S. Emphasis is placed on social, cultural, economic, and demographic factors that have had an impact on health care policy, with particular focus on distributive justice in health care. Students explore relationships between broad societal constructs and the evolution of nursing legislation from generalist to advanced practice licensure and certification. Basic principles of access, equity, quality care, and health promotion and prevention are discussed and debated within the broad context of health insurance in the U.S. Students explore the effects of federal health care and social welfare programs on the quality and quantity of nursing care delivered.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Course Attributes: WI

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3189, NURS 3489, NURS 3296, and (NURS 3305 or 'Y' in CRNU07)

NURS 4489. Senior Seminar: Evidence Based Practice Fieldwork Experience. 3 Credit Hours.

This is sequentially the final course in the nursing major. In collaboration with partner agencies, a relevant practice issue is identified and an evidence-based practice project is produced. Emphasis is placed on the critique and synthesis of relevant literature and other sources of evidence. Formulation of recommendations for practice, planning for implementation, and the development of evaluation strategies are key components. Awareness of the effect of cultural beliefs, values, and practices of individuals, families, and communities on healthcare preferences is an essential element. Systems of structural power, social justice, and ethics are integrated into practice.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Class Restrictions: Must be enrolled in one of the following Classes: Senior 90 to 119 Credits, Senior/Fifth Year 120+ Credits.

Co-requisites: NURS 4885.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 4198, NURS 4589, and (NURS 4889 or 'Y' in CRNU05)

NURS 4589. Community Home V. 1 Credit Hour.

This course is the final of five courses in the major that situates the student in a selected community with a focus on the underserved and service learning. Integration of the many roles of the generalist practice nurse in the care of the community occurs, which includes interventionist, leader, health advocate and informed member of the health team. Benefit and necessity of a holistic review that incorporates an understanding of the social determinants of health, the cultural and current normative practices of the population of interest, timely surveillance data and collaboration with a range of professional and community stakeholders is recognized as foundational to designing, implementing and evaluating meaningful and sustainable interventions to meet community need and improve health outcomes.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 4889.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3189, NURS 3489, NURS 3296, and (NURS 3305 or 'Y' in CRNU07)

NURS 4882. Independent Study in Nursing. 1 to 6 Credit Hour.

Individual study of a theoretical or clinical nursing problem or topic. Student-initiated focus under the guidance of appropriate faculty.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing.

Repeatability: This course may be repeated for additional credit.

NURS 4885. Generalist Nursing Practice Internship. 3 Credit Hours.

The internship experience is designed to prepare the student to function as a graduate nurse and focuses on the integration and synthesis of scientific knowledge with clinical nursing practice and the development of the professional nursing role. During this course the student is paired with a professional nurse. Students select a practice area from a variety of options in primary, secondary, or tertiary care settings. Students provide the full range of direct and indirect nursing care and evaluate the outcomes of care. Principles of leadership, accountability, and self-regulation will be applied to clinical practice as the student operationalizes the professional nursing role.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Nursing 4 Year.

Class Restrictions: Must be enrolled in one of the following Classes: Senior 90 to 119 Credits, Senior/Fifth Year 120+ Credits.

Co-requisites: NURS 3389, NURS 4489.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of C in (NURS 4889 or 'Y' in CRNU05), NURS 4589, and NURS 4198.

NURS 4889. Generalist Nursing Practice IV: Tertiary Care Across the Lifespan. 6 Credit Hours.

This course focuses on the application of theories, concepts, research, and issues related to acute illness requiring specialized nursing care across the lifespan in tertiary care settings. Concepts such as high risk pregnancy, critical care, trauma, burns, and organ transplants will be addressed. The synthesis of core nursing knowledge in the management of clients across the lifespan with potentially life-threatening, unstable, and complex health problems is emphasized.

Department Restrictions: Must be enrolled in one of the following Departments: CPH:Nursing.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Nursing 4 Year.

Co-requisites: NURS 4589.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of C in NURS 3189, NURS 3489, NURS 3296, and (NURS 3305 or 'Y' in CRNU07)