

## College of Nursing

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### Objectives

The aim of the College of Nursing is to provide educational preparation for professional practice. There are four major goals for the baccalaureate nursing program:

- Provide educational experiences to develop knowledge, skills, and values essential to the profession of nursing.
- Provide opportunities for students to realize their potentials as persons and as professionals.
- Prepare students in the Jesuit tradition of service to others for meeting health needs in society.
- Provide the foundation for graduate study in nursing.

### Undergraduate Degree Offered

Bachelor of Science in Nursing

*To keep the program current, changes may be made in the undergraduate curriculum. These changes will not increase the total number of credits required for degree completion. When a curricular change occurs, students must complete the enrolled program of study within the timeframe of the last regularly scheduled course in the discontinued curriculum OR apply for readmission to the new curriculum.*

### Graduate Degree Offered

See *Graduate Bulletin of Information*

Master of Science in Nursing

### Accreditation

Commission on Collegiate Nursing Education (CCNE)

### Approval

Washington State Nursing Care Quality Assurance Commission;

*For additional information on Seattle University's nursing programs, please contact the College of Nursing. Prospective undergraduate nursing students who desire further information about nursing programs in general, such as tuition, fees, and length of program, may also contact the Commission on Collegiate Nursing Education, One Dupont Circle NW, Suite 530, Washington DC 20036, (202) 887-6791.*

### Admission Requirements

All entering students from high schools or accredited institutions of higher education who wish to complete requirements for the bachelor of science degree in nursing must meet university entrance requirements described in the admissions section of this *Bulletin*. A cumulative grade point average 2.75 and major prerequisite grade point average of 3.00 or above from another college or university is required for transfer students seeking admission into the College of Nursing. The chemistry requirement is met by satisfactory completion of 1 unit (one year) of high school chemistry or one quarter of college chemistry.

## General Program Requirements

Students must obtain a minimum cumulative GPA 2.75 and major program/prerequisite GPA of 3.00 to enter the nursing sequence of study. Specific requirements for progression are detailed in Policy 75-3, which is included in the College of Nursing Undergraduate Student Handbook.

Students must meet the College of Nursing/Clinical Agency requirements for annual health screening, current cardiopulmonary resuscitation, immunization, medical insurance coverage, and other state and federal requirements. Students are responsible for these expenses as well as uniforms, equipment, and transportation costs to and from clinical agencies/sites. Students are referred to the College of Nursing Undergraduate Student Handbook for a more detailed overview of requirements and expectations.

Professional liability insurance is required for registered nurse students through the duration of all clinical experiences. Fees are assessed for all laboratory and clinical courses (see costs section of this *Bulletin*). Students are required to participate in program and comprehensive testing/evaluations. Fees associated with these processes are the responsibility of the students. Fees are also required to apply for RN licensure. Details regarding these costs are found in the College of Nursing BSN Student Handbook.

## Clinical Experiences

Clinical experience is provided through cooperating health care agencies. Examples are Atlantic Street Center; Children's Hospital and Regional Medical Center; Evergreen Hospital Medical Center; Group Health Cooperative Hospital and Clinics; Harborview Medical Center; Head Start; High Point Neighborhood; New Holly Neighborhood; Neighborhood House; Northwest Hospital; Overlake Hospital Medical Center; White Center Neighborhood; Providence Mount St. Vincent; Rainier Vista Neighborhood; Seattle Public Schools; Swedish Medical Center; Swedish Medical Center Providence Campus; VA Puget Sound Health Care System; Virginia Mason Hospital; Yesler Terrace Neighborhood, and other selected health care agencies.

## Bachelor of Science in Nursing For Entering Freshmen and Transfer Students

To earn the bachelor of science in nursing, students must complete a minimum of 180 quarter credits. The number of contact hours for lecture, lab, and practice/clinical courses is consistent with university policy on course scheduling. A 2.50 cumulative and 2.75 major/department grade point average is required for degree completion. All courses required for the BSN degree must be graded C (2.00) or better. Program requirements include:

### I. Core Curriculum Requirements

ENGL 110	College Writing: Inquiry and Argument .....	5
PHIL 110	Introduction to Philosophy and Critical Thinking .....	5
	Choose one of the following two courses: .....	5
HIST 120	Origins of Western Civilization	
HIST 121	Studies in Modern Civilization	
ENGL 120	Introduction to Literature .....	5
MATH 110 or above	.....	*5
Lab Science (BIOL 220 required)	.....	*5
Fine Arts (one approved 5 credit course; see course descriptions)	.....	5
PHIL 220	Philosophy of the Human Person .....	5
Social Science I (PSYC 120 required)	.....	*5
Social Science II (not psychology)	.....	5
Theology and Religious Studies Phase II (200-299)	.....	5

PHIL 352	Health Care Ethics.....	5
	Theology and Religious Studies Phase III (300-399) .....	5
	Interdisciplinary course. ....	3
	Senior Synthesis satisfied by NURS 490*	

\*Also major/program requirement; C (2.00) minimum grade allowed.

## II. Major Requirements

108 credits, including:

BIOL 200	Anatomy and Physiology I .....	5
BIOL 210	Anatomy and Physiology II .....	5
PSYC 322	Psychology of Growth and Development (or approved alternate) .....	5

Nursing upper-division credits:

NURS 304	Pathophysiology .....	6
NURS 305	Introduction to Pharmacology.....	3
NURS 306	Foundations of Professional Nursing.....	5
NURS 308	Health Assessment and Intervention I.....	5
NURS 312	Health Assessment and Intervention II.....	4
NURS 324	Nursing Research and Epidemiological Methods .....	5
NURS 332	Promoting Wellness in Families – Theory.....	4
NURS 333	Promoting Wellness in Families – Clinical.....	4
NURS 334	Promoting Wellness for Older Adults – Theory.....	3
NURS 335	Promoting Wellness for Older Adults – Clinical .....	3
NURS 336	Promoting Mental Health – Theory.....	3
NURS 337	Promoting Mental Health – Clinical.....	3
NURS 340	Social Justice and Caring for the Vulnerable .....	2
NURS 344	Promoting Wellness During Altered Health I – Theory .....	3
NURS 345	Promoting Wellness and Altered Health I – Practice .....	5
NURS 346	Statistics for Health Sciences (or approved alternate).....	3
NURS 402	Leadership and Management in Health Care .....	3
NURS 406	Health Care of Communities – Theory .....	3
NURS 407	Health Care of Communities – Clinical .....	4
NURS 422	Drugs and Nursing Implications: A case study approach.....	2
NURS 426	Promoting Wellness During Altered Health II – Theory .....	4
NURS 427	Promoting Wellness During Altered Health II – Clinical .....	5
NURS 437	Transition to Professional Nursing Practice.....	9
NURS 490	Senior Synthesis.....	3

## III. Electives

Unspecified Elective .....	3
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**NOTE:** Prospective students are required to work with a designated academic advisor to develop a plan for sequence of study to meet program requirements.

## Nursing Courses

- NURS 304 Pathophysiology ..... 6**  
 A conceptual approach to alterations in structure and function resulting from stressors on the human body. Course will review the cellular and molecular basis of these alterations. The course will examine pathophysiologic mechanisms of disease such as inflammation, genetic alterations, immune responses, and alteration in the functions of body systems. Prerequisites: BIOL 200, 210; BIOL 220 recommended. Open to non-majors.
- NURS 305 Introduction to Pharmacology..... 3**  
 Examination of pharmacological principles and drug classes. Self-management strategies and care provider considerations. Integration of legal, ethical, and other social factors. Prerequisite: Math 110 or above and nursing major. Pre or co-requisites: NURS 312, 332, and 333.
- NURS 306 Foundations of Professional Nursing..... 5**  
 Examination of nursing history, nursing theory, and professional practice using systems theory as a framework. Introduction to concepts of health, health promotion and protection in the context of health care delivery systems. Development of critical thinking, cultural competence, communication, collaboration, and group process skills for professional relationships. Theory (4 credits), lab (1 credit). Prerequisite: all courses prerequisite for nursing program. Majors only.
- NURS 308 Health Assessment and Intervention I..... 5**  
 Basic techniques of screening assessments and health promoting interventions for individuals, families and populations across the lifespan. Theory (2 credits), Lab/Clinical (3 credits). Prerequisites: PSYC 322, BIOL 220, and all prerequisites for nursing program. Co-requisite: NURS 306, 304.
- NURS 312 Health Assessment and Intervention II..... 4**  
 Focus on nursing process and intervention in wellness and illness. Process includes assessment, planning, implementation, and evaluation of nursing care. Application of nursing interventions across the lifespan of individuals and in communities. Perform basic nurse provider skills. Theory (2 credits), lab/practice (2 credits). Prerequisites: NURS 308. Pre or co-requisite: NURS 324. Co-requisite: NURS 332-333.
- NURS 324 Nursing Research and Epidemiological Methods ..... 5**  
 Introduction to nursing research as a systematic method of inquiry that is fundamental to evidence-based nursing practice. Examination of qualitative, quantitative, and epidemiological research methods. Application of computer skills to identify and search health care databases. Retrieval and critique of relevant research. Prerequisites: NURS 304 through 337 and 340. Co-requisite: NURS 344, 345, 346.
- NURS 332 Promoting Wellness in Families – Theory..... 4**  
 Assessment of family structure, function and dynamics. Nursing strategies to promote health and reduce the risk of illness and injury in families through the lifespan to middle adulthood. Prerequisites: PSYC 322, NURS 304, 306, and 308. Co-requisite: NURS 305, 312, 333.
- NURS 333 Promoting Wellness in Families – Clinical..... 4**  
 Experiences in nursing care of childbearing women and childrearing families and groups. Clinical practice in a variety of acute care and community-based settings. Application of theories, principles, and nursing strategies to promote wellness and reduce illness in families and groups. Prerequisites: PSYC 322, NURS 304, and 308. Co-requisite: NURS 305, 312, 332.
- NURS 334 Promoting Wellness for Older Adults – Theory ..... 3**  
 Nursing strategies for health promotion and risk reduction in middle and older adulthood. Emphasis on adjustments to the aging process, living with chronic illness, and end of life care. Prerequisites: 304- 333. Co-requisites: 335, 336, 337, 340.

- NURS 335 Promoting Wellness for Older Adults – Clinical ..... 3**  
 Application of nursing process will focus on common and select biopsychosocial health concerns for older adults. Emphasis on health promotion, risk assessment, and prevention of illness and injury. Clinical experiences will occur in diverse settings appropriate to the older adult population. Prerequisites: 304-333. Co-requisites: 334, 336, 337, 340.
- NURS 336 Promoting Mental Health – Theory..... 3**  
 Nursing process application of selected theories from the sciences, humanities, and psychiatric nursing to promote wellness in clients with diverse cultural, developmental, and biopsychosocial problems across multiple healthcare environments. Use of case studies. Prerequisites: NURS 304-333 Co-requisites: 334, 335, 337, 340.
- NURS 337 Promoting Mental Health – Clinical..... 3**  
 Experiences applying principles of psychiatric nursing care to promote wellness in clients with diverse cultural, developmental, and psychosocial needs. Clinical experiences will occur in a variety of hospital and community settings. Prerequisites: 304- 333. Co-requisites: 335, 336, 337, 340.
- NURS 340 Social Justice and Caring for the Vulnerable ..... 2**  
 Concepts and models of vulnerability. Emphasizes social justice, advocacy, and empowerment as framework for providing culturally competent nursing practice. Prerequisites: All required NURS courses numbered 304 to 333. Co-requisites: 334, 335, 336, and 337.
- NURS 344 Promoting Wellness During Altered Health I – Theory ..... 3**  
 Explore factors contributing to and resulting in: common, acute and chronic physiological alterations in health with integration across the lifespan. Course focuses on nursing process, nursing management, risk reduction, disease prevention, and modification of impact of illness on individuals, families, and populations. Prerequisites: All required NURS courses numbered 304 through 337 and 340. Co-requisite: NURS 345, 324, 346.
- NURS 345 Promoting Wellness and Altered Health I – Practice ..... 5**  
 Clinical practice to apply risk reduction, disease prevention and modification, and nursing management to adults with predictable health problems in medical-surgical acute care settings across the lifespan. Impact of alterations in physical and behavioral health applied to families and communities. Prerequisites: All required NURS courses numbered 304 through 337 and 340. Co-requisite: NURS 344, 324, 346.
- NURS 346 Statistics for Health Sciences ..... 3**  
 Introduction to the nature of measures, descriptive statistics, hypothesis-testing techniques, and critical reading of descriptive and inferential statistics. Prerequisite: MATH 110 or above. Permission required for non-majors.
- NURS 372 Issues in Women’s Health: A Wellness Perspective ..... 3 or 5**  
 Elective course (not a major requirement). Lifestyle and influences on health outcomes. Health promotion and protection practices. Special emphasis on nutrition as it relates to wellness. Examination of health issues and choices for women and families. Prerequisite: junior standing or instructor permission. Open to non-majors and applicable to a women studies minor.
- NURS 375 Health and Human Services in Belize ..... 3**  
 An exploration of the history, culture and health and human service infrastructure of Belize. Students will spend five days working in health and human service setting according to their interest and skill set. Cross-listed with SOCW 375.
- NURS 391-393 Special Topics..... 1 to 5**
- NURS 396 Directed Study ..... 1 to 5**

- NURS 402 Leadership and Management in Health Care ..... 3**  
 Explore organizational theories, leadership and management principles in professional nursing practice and in healthcare organizations. Critically examine economic, political, and legal factors as these relate to the delivery of health services. Prerequisites: all required NURS courses numbered 304 through 346. Co-requisites: 406, 407.
- NURS 406 Health Care of Communities – Theory ..... 3**  
 Application of systems theory, nursing science, public health science and community health theories to a variety of populations and communities. Nursing focus is an integrated approach to common community health problems across the lifespan, from prenatal to elder care, populations, and problem solving to promote healthy communities. Prerequisites: all required NURS courses numbered 304 through 346. Co-requisite: NURS 407, 402.
- NURS 407 Health Care in Communities – Practice ..... 4**  
 Clinical application of concepts, principles, and processes, to support health promotion, risk reduction, disease prevention, and illness management across the lifespan and in populations. Community-based experiences with families, populations, and groups. Nursing students collaborate with other disciplines and community members on health problems and health policy issues, to implement and evaluate community-based projects. Prerequisites: All required NURS courses numbered 304 through 346. Co-requisite: NURS 402 and 406.
- NURS 422 Drugs and Nursing Implications: A Case Study Approach..... 2**  
 Second pharmacology course for nursing majors. Application of knowledge of major drug classes and significant nursing implications. The student will synthesize information learned in previous theory and clinical courses. Prerequisites: NURS 304-407.
- NURS 426 Promoting Wellness During Altered Health II – Theory ..... 4**  
 Continued focus on nursing management, physiological and psychosocial factors influencing altered health, and an integrated approach to nursing therapies for promoting wellness during altered health across the lifespan. Emphasis on managing complex care. Prerequisites: all required NURS courses numbered 304 through 407. Co-requisite: NURS 427 and 422.
- NURS 427 Promoting Wellness During Altered Health II – Practice ..... 5**  
 Continued application of nursing process and refinement of nurse provider competencies. Clinical practice to apply risk reduction, disease prevention and modification, and nursing therapies to manage complex care of children and adults with illnesses in medical-surgical acute care settings. Application of theory to individuals, families and populations in the community. Prerequisites: all required NURS courses numbered 202 through 343. Co-requisite: NURS 402 and NURS 418.
- NURS 437 Transition to Professional Nursing – Practice ..... 9**  
 Concentrated clinical practice as well as seminar discussions to appraise issues in professional nursing and leadership and management roles appropriate for the BSN graduate. Integrates program competencies. Prerequisite: all required NURS courses numbered 304 through 427. Co-requisite: NURS 490.
- NURS 480 The Changing Family..... 3**  
 An interdisciplinary seminar study of diverse family structures and the complex ways that society shapes, enables, and inhibits particular family forms. Multicultural aspects of contemporary families in socio-historical context are examined. Meets core interdisciplinary course requirement. Prerequisites: Core Phase I and II.

<b>NURS 481</b>	<b>Stress, Survival, and Adaptation</b> .....	<b>3</b>
Elective course. Assess stress responses from multifactor, systems-oriented models through current research and literature. Examine complex cognitive, behavioral, affective, sociocultural, and environmental variables. Practice self-management interventions. Open to non-majors. Core interdisciplinary option. Prerequisites: Phase I and II of the core.		
<b>NURS 482</b>	<b>Contemporary Concepts of Health and Healing</b> .....	<b>3 or 5</b>
Elective course. Blended science and humanities review of theoretical foundations of health. Current issues include alternative health care, balancing individual responsibility with community needs, environment, and cultural health. Open to non-majors. Requires application of concepts to student's declared major. Core interdisciplinary option. Prerequisites: Phase I and II of the core.		
<b>NURS 483</b>	<b>Introduction to Alcohol and Drug Addiction</b> .....	<b>3</b>
History, scope, physiological, social, psychological, and family aspects of alcohol and other drug problems. Impaired driving. Progression and symptoms of addiction; types of alcoholics. Nature of addictive diseases: causality, treatment, and prevention. Core interdisciplinary option. Cross-listed with ADST 480.		
<b>NURS 484</b>	<b>Spirituality and Nursing</b> .....	<b>3</b>
Addresses the concept of spiritual well-being in individuals and groups. Examines the notion of nursing as vocation, and allows students to explore the spiritual dimensions of the nursing profession. Theoretical examination of spiritual concepts in nursing management of populations.		
<b>NURS 485</b>	<b>HIV/AIDS: The Epidemic</b> .....	<b>3 or 5</b>
Provides an overview of the HIV/AIDS epidemic including changes in the pattern of occurrence, signs and symptoms, classifications of the disease, recognition of the course of the disease and strategies for prevention. Core interdisciplinary option. Prerequisite: sophomore standing.		
<b>NURS 490</b>	<b>Senior Synthesis</b> .....	<b>3</b>
A capstone seminar of reflection and synthesis of the core and nursing. Integration of the intellectual, professional and personal responsibilities of nursing as a career. Examination of contemporary issues challenging the profession. Meets core requirement. Prerequisites: all required NURS courses numbered 304 through 427. Nursing majors only. Co-requisite: NURS 437.		
<b>NURS 491-493</b>	<b>Special Topics</b> .....	<b>1 to 5</b>
<b>NURS 496</b>	<b>Independent Study</b> .....	<b>1 to 5</b>
<b>NURS 497</b>	<b>Directed Reading</b> .....	<b>2 to 5</b>
<b>NURS 498</b>	<b>Directed Research</b> .....	<b>2 to 5</b>