SEATTLE UNIVERSITY
Founded 1891

Prerequisite Form

INSTRUCTIONS: Complete this form if you are applying for the Advanced Practice Nursing Immersion using the information on the reverse side for details. Traditional MSN applicants do not complete this form.

Last Name | First Name | Middle Name | Birthdate (MM/DD)

Required course or equivalent	Course number/ abbreviated title	# of units (Q = quarter, S = semester)	Term and year completed or planned date of completion	Grade earned or in progress (IP), C grade or higher required	Institution at which course was completed (do not abbreviate)	*Office use only*
Chemistry (1 yr high school or 1 quarter of college)						
College algebra or higher math (MATH 110 or above) 5 quarter credits or equivalent taken within 10 years						
PSYC 120 Introduction to Psychology 5 quarter credits or equivalent taken within 10 years						
BIO 200-210 Anatomy & Physiology w/lab 5 quarter credits or equivalent taken within 5 years						
BIO 220 Microbiology w/lab 5 quarter creditsor equivalent taken within 5 years						
PSYC 322 Growth and Development Across the Lifespan 5 quarter credits or equivalent taken within 10 years						
Statistics – General Inferential/Descriptive Statistics 5 quarter credits or equivalent taken within 5 years						

Advanced Practice Nursing Immersion Prerequisites

Please refer to the course descriptions below when selecting courses to fulfill the prerequisites for the Advanced Practice Nursing Immersion program. Sample course descriptions from the Seattle University Undergraduate Bulletin are also available at http://www.seattleu.edu/home/ learning_teaching/bulletins_of_information/ undergraduate/. One credit on the semester system is generally considered equivalent to 1.5 credits on the quarter system. *Courses must be taken within ten years of your intended quarter of admission unless otherwise indicated.*

MATH 110 Functions & Algebraic Methods (or higher math) (5 quarter credits)
Functions include linear, quadratic, other polynomial, and exponential. Modeling applications and problem solving emphasized. Supporting topics include equations, inequalities, systems of equations, rational expressions, exponents and radicals. Graphing calculator required.

PSYC 120 Introduction to Psychology (5 quarter credits)
General introduction to the modes of inquiry of scientific psychology, including its nature, scope, and method; organic, environmental and personal factors that influence human experience and behavior.

BIO 200 Anatomy & Physiology with lab I (5 quarter credits)
(must be completed within 5 years prior to application)
Major structural and functional systems of the human body. Cells, tissue, bone, muscle, and nervous system. Laboratory emphasis on microscopic and gross anatomy.

BIO 210 Anatomy & Physiology with lab II (5 quarter credits)
(must be completed within 5 years prior to application)
Major structural and functional systems of the human body. Digestive, circulatory, respiratory, endocrine, urinary and reproductive systems. Physiologic interactions among systems. Laboratory emphasis on physiology.

BIO 220 Microbiology with lab (5 quarter credits)
(must be completed within 5 years prior to application)
Introduction to microbiology, emphasizing health-related aspects.

PSYC 322 Growth & Development (5 quarter credits)
Lifespan development from infancy through childhood, adolescence, young adulthood, middle age, old age, and death and dying. Cognitive, personality, social and emotional development. Optional field work placement in settings related to different age periods.

STAT 200 or higher Statistics (or 5 quarter equivalent credits)
(must be completed within 5 years prior to application)
A conceptual approach to statistics, including hypothesis testing, statistical significance, and statistical power. Common descriptive and inferential statistical tests and how to use them. Application to nursing or health care research preferred. Theory (4 credits) and lab (1 credit).

CHEM 101 Introductory General Chemistry (5 quarter credits or 1 year of high school chemistry)
(No limit on when course taken) Survey of inorganic chemistry, treating the basic principles and descriptive material relevant to the health sciences. Core lab science course.