

Bachelor of Science in Nursing (BSN) Prerequisite Courses

College level cumulative and prerequisite GPA must be 3.0 or higher.

A minimum grade of 2.0/C is required in each prerequisite.

Prerequisite time limits apply to the anticipated program start date. (Example: For a student starting the program in Fall 2021, the Statistics prerequisite must have been completed in 2016 or more recently.)

Seven of 10 prerequisite courses must be completed by end of Fall term including at least one Core science (A&P I, A&P II and Microbiology) and one math course (College Algebra for Business/Precalculus or Statistics).

No more than two courses can be repeated unless out of date. Please provide a supplemental written statement explaining the reason for the repeated course.

Prerequisites are subject to change.

Majors level cellular/molecular courses equivalent to BIOL 1610/11 at SU also satisfy the BIOL 1100 requirement.

Majors level general chemistry to CHEM 1500/01 or higher at SU also satisfy the CHEM 1200 requirement.

Statistics does not fulfill the MATH 1010 requirement. MATH& 107 Math in Society does not satisfy the MATH 1010 requirement.

PSYC 3220 curriculum must cover conception/birth to death lifespan.

Prerequisite	SU Course	College & Equivalent Courses	Notes
<u>UNIVERSITY OF WASHINGTON SEATTLE</u>			
Cell Biology	BIOL 1100	BIOL 200 Introductory Biology	
Anatomy & Physiology I w/lab	BIOL 2200	BIOL 118 Survey of Physiology & BIOI 119 Elementary Physiology Lab, NURS 301 General Anatomy	Most schools offer a 2-quarter sequence of Anatomy and Physiology. UW students take a Physiology lecture course, Physiology lab and a separate Anatomy course.
Anatomy & Physiology II w/lab	BIOL 2210	BIOL 118 Survey of Physiology & BIOI 119 Elementary Physiology Lab, NURS 301 General Anatomy	Most schools offer a 2-quarter sequence of Anatomy and Physiology. UW students take a Physiology lecture course, Physiology lab and a separate Anatomy course.
Microbiology w/lab	BIOL 2220	MICROM 301 General Microbiology & 302 General Microbiology lab	UW students must take MICROM 301 and 302
Intro to Chemistry	CHEM 1200	CHEM 120 Principles of Chemistry I	
College Algebra for Business, Precalculus or higher	MATH 1010	MATH 111 Algebra with Applications, MATH 120 Precalculus or higher	
Statistics	MATH 1210	STAT 220 Statistical Reasoning	
Introductory Psychology	PSYC 1200	PSYCH 101 Introduction to Psychology	
Growth & Development	PSYC 3220	NURS 201 Growth and Development through the Life Span	
Nutrition	NURS 3705	NUTR 200 Nutrition for Today	
Prerequisite	SU Course	College & Equivalent Courses	Notes
<u>WASHINGTON STATE UNIVERSITY</u>			
Cell Biology	BIOL 1100	BIOLOGY 107 Introductory Biology: Cell Biology and Genetics	BIOL 102 and BIOL 106 do not satisfy
Anatomy & Physiology I w/lab	BIOL 2200	BIOLOGY 251 Introductory Human Physiology	Both BIOL 251 and BIOL 315 must be complete at same institution to receive full credit for series. BIOL 315 and ZOOL 251 series also sufficient for A&P I/II
Anatomy & Physiology II w/lab	BIOL 2210	BIOLOGY 315 Gross and Microanatomy	Both BIOL 251 and BIOL 315 must be complete at same institution to receive full credit for series. BIOL 315 and ZOOL 251 series also sufficient for A&P I/II
Microbiology w/lab	BIOL 2220	MBIOS 101 Introductory Microbiology	

Intro to Chemistry	CHEM 1200	CHEM 101 Introduction to Chemistry	
College Algebra for Business, Precalculus or higher	MATH 1010	MATH 106 College Algebra or MATH 107 Precalculus or higher	MATH 201 also sufficient
Statistics	MATH 1210	STAT 212/MATH 212 Statistics	PSYCH 311 Elementary Statistics in Psychology also sufficient
Introductory Psychology	PSYC 1200	PSYCH 105 Introduction to Psychology	
Growth & Development	PSYC 3220	HD 101 Human Development Across the Lifespan	
Nutrition	NURS 3705	BIOLOGY 140 Human Nutrition	
Prerequisite	SU Course	College & Equivalent Courses	Notes
EASTERN WASHINGTON UNIVERSITY			
Cell Biology	BIOL 1100	BIOL 171 Biology I	Approved by College of Nursing
Anatomy & Physiology I w/lab	BIOL 2200	BIOL 232, 233, 234 Human Anatomy and Physiology	Both must be taken to receive credit for entire series
Anatomy & Physiology II w/lab	BIOL 2210	BIOL 232, 233, 234 Human Anatomy and Physiology	Both must be taken to receive credit for entire series
Microbiology w/lab	BIOL 2220	BIOL 235 Elementary Medical Microbiology	
Intro to Chemistry	CHEM 1200	CHEM 161 General Chemistry for Health Sciences	
College Algebra for Business, Precalculus or higher	MATH 1010	MATH 105 Precalculus or MATH 141 Precalculus or higher	
Statistics	MATH 1210	CSBS 320 Statistics for the Social Sciences or MATH 121 Introductory Statistics	
Introductory Psychology	PSYC 1200	PSYC 100 General Psychology	
Growth & Development	PSYC 3220	PSYC 201 Life-Span Development	
Nutrition	NURS 3705	FNDT 356 Nutrition	
Prerequisite	SU Course	College & Equivalent Courses	Notes
CENTRAL WASHINGTON UNIVERSITY			
Cell Biology	BIOL 1100	BIOL 220: Introduction to Cell Biology	
Anatomy & Physiology I w/lab	BIOL 2200	BIOL 305, 306: Human Anat & Phys for Health-Related Majors I/II	Both must be taken to receive credit for entire series
Anatomy & Physiology II w/lab	BIOL 2210	BIOL 305, 306: Human Anat & Phys for Health-Related Majors I/II	Both must be taken to receive credit for entire series
Microbiology w/lab	BIOL 2220	BIOL 322: Introductory Microbiology	
Intro to Chemistry	CHEM 1200	CHEM 181, 181LAB: General Chemistry I + Lab	
College Algebra for Business, Precalculus or higher	MATH 1010	MATH 153: Pre-Calculus Mathematics I or higher	
Statistics	MATH 1210	MATH 211: Statistical Concepts and Methods	
Introductory Psychology	PSYC 1200	PSY 101: General Psychology	
Growth & Development	PSYC 3220	PSY 313: Developmental Psychology	
Nutrition	NURS 3705	NUTR 101: Introduction to Human Nutrition	
Prerequisite	SU Course	College & Equivalent Courses	Notes
WESTERN WASHINGTON UNIVERSITY			
Cell Biology	BIOL 1100	BIOL 205: Introduction to Cellular and Molecular Biology	
Anatomy & Physiology I w/lab	BIOL 2200	BIOL 348: Human Anatomy and Physiology	
Anatomy & Physiology II w/lab	BIOL 2210	BIOL 349: Human Physiology	
Microbiology w/lab	BIOL 2220	BIOL 245: Microbiology for Health Sciences	
Intro to Chemistry	CHEM 1200	CHEM 121: General Chemistry I	

College Algebra for Business, Precalculus or higher	MATH 1010	MATH 114: Precalculus I or higher	
Statistics	MATH 1210	MATH 240: Introduction to Statistics	
Introductory Psychology	PSYC 1200	PSY 101: Introduction to Psychology	
Growth & Development	PSYC 3220	PSY 230: Lifespan Developmental Psychology	
Nutrition	NURS 3705	HLED 350: Nutrition	
Prerequisite	SU Course	College & Equivalent Courses	Notes
SEATTLE PACIFIC UNIVERSITY			
Cell Biology	BIOL 1100	BIOL 2101: General Biology	
Anatomy & Physiology I w/lab	BIOL 2200	BIO 2129: Human Anatomy and Physiology	
Anatomy & Physiology II w/lab	BIOL 2210	BIO 2130: Human Anatomy and Physiology	
Microbiology w/lab	BIOL 2220	BIO 3351: General Microbiology	
Intro to Chemistry	CHEM 1200	CHM 1310: Survey of General Chemistry	
College Algebra for Business, Precalculus or higher	MATH 1010	MAT 1110: Precalculus (or higher)	
Statistics	MATH 1210	MAT 1360: Introduction to Statistics	
Introductory Psychology	PSYC 1200	PSY 1180: General Psychology	
Growth & Development	PSYC 3220	PSY 2470: Lifespan Development Psychology	
Nutrition	NURS 3705	FCS 3340: Human Nutrition	
Prerequisite	SU Course	College & Equivalent Courses	Notes
GONZAGA UNIVERSITY			
Cell Biology	BIOL 1100		
Anatomy & Physiology I w/lab	BIOL 2200	BIOL 241, 241L: Human Anatomy and Physiology I + Lab	
Anatomy & Physiology II w/lab	BIOL 2210	BIOL 242, 242L: Human Anatomy and Physiology II + Lab	
Microbiology w/lab	BIOL 2220	BIOL 170, 170L: Introduction to Microbiology + Lab	
Intro to Chemistry	CHEM 1200	CHEM 101, 101L: General Chemistry + Lab	
College Algebra for Business, Precalculus or higher	MATH 1010	MATH 147: Precalculus	
Statistics	MATH 1210	MATH 121: Introductory Statistics	
Introductory Psychology	PSYC 1200	PSYC 101: General Psychology	
Growth & Development	PSYC 3220	NURS 210: Growth and Development	PSYC 357: Lifespan Development also sufficient
Nutrition	NURS 3705	EDPE 224: Nutrition for Health and Fitness	