

Susquehanna University Course Equivalency Guide

Bioscience Technologies (Biotechnology, Cytotechnology, Medical Laboratory Sciences)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2+2 BS Program credits	3+1 BS Program credits	3+2 Entry-Level BS/MS Program credits	Accelerated Professional MS Program credits
Biological or Chemical Sciences	16	16	20	20
Organic Chemistry – CHEM 221	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MATH 101 or higher, MATH 141	3	3	3	3
English – ENGL 100 or higher	6	6	6	6
Electives	26	41	49	N/A
Total	55	70	82	33

Nursing – Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL 302,303 & BIOL 310, 311	8
Microbiology - BIOL 312	4
General Chemistry I – CHEM 101	4
General Chemistry II or Biochemistry- CHEM 102	4
Mathematics (college algebra or higher) - MATH 101 or higher	3
Statistics – MATH 141, PSYC 123, PSYC 223	3
English Composition – ENGL 100	3
English Elective – ENGL 180 or higher	3
Psychology, General – PSYC 101	3
Psychology, Developmental (or child) – PSYC 239	3
Psychology, Abnormal – PSYC 241	3
Sociology – SOCI 101	3
Nutrition – n/a	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) -	6
Electives	6
Total	59

Nursing – FACT & Accelerated Pathway to the MSN for 2nd Degree Non-Nurses

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIOL 302,303 & BIOL 310, 311	8
Microbiology - BIOL 312	4
General Chemistry – CHEM 101, 102	8
Statistics - MATH 141, PSYC 123, PSYC 223	3
Nutrition	3
Baccalaureate degree	39
Total	65

Nursing – RN-BSN, RN-BSN/MSN & Accelerated Pathway to the MSN for 2nd Degree RNs

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	RN-BSN & RN-BSN/MSN credits	Accelerated Pathway for RNs credits
Natural Sciences (Anatomy & Physiology and Microbiology) - BIOL 302,303 & BIOL 310, 311, BIOL 312	12	12
Statistics - MATH 141, PSYC 123, PSYC 223	3	3
English - ENGL 100 or higher	6	N/A
Social Sciences (psychology and sociology – PSYC 101 or higher, SOC 101 or higher	9	N/A
Selective (logic, philosophy, ethics or critical thinking)	3	N/A
Electives	27	52
Total	60	67

Occupational Therapy

Prerequisite Requirements - Combined BS/MSOT in Occupational Therapy (Must earn a 'C' or better in all transferable coursework)	Combined BS/MS Credits	Entry-level Master's credits
Human Life Sciences (including lab) * Anatomy & Physiology I - BIOL 302,303 Anatomy & Physiology II - BIOL 310, 311	4 4	4 4
Psychology Developmental or Lifespan (not one specific age level) – PSYC 239 Abnormal – PSYC 241	3 3	3 3
Social Sciences Sociology – SOC 101 or higher Cultural and/or ethnic diversity course	3 3	3 3
English Composition (strongly recommended) – ENGL 100 English elective – ENGL 180 or higher	3 3	3 3
Mathematics Statistics - MATH 141, PSYC 123, PSYC 223	3	3
Electives Humanities, Arts, Math, Social, or Natural Sciences	29	
Total	58	29
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIOL 302,303 & BIOL 310, 311	8
Biology – BIOL 101, 102	8
General Chemistry - CHEM 101, 102	8
Calculus	3
Organic Chemistry – CHEM 221	8
Physics (at least algebra-based)	8
Microbiology - BIOL 312	4
English composition	3
Social Sciences	9
Humanities	9
Total	68

Physical Therapy

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIOL 302,303 & BIOL 310, 311	8
Biology	8
Chemistry - CHEM 101, 102	8
Physics	8
Statistics - MATH 141, PSYC 123, PSYC 223	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 101 or higher	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) ENGL 100 or higher,	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSYC 239, PSYC 241	9
Total	56

Radiologic Sciences

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Medical Dosimetry Credits	Nuclear Medicine Credits	All other RS Programs Credits
Anatomy & Physiology (for science majors) - BIOL 302,303 & BIOL 310, 311	8	8	8
College Physics (at least algebra-based)	8	8	4
College Chemistry (for science majors) - CHEM 101, 102	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus	6	6	6
Statistics	3	3	3
English Electives – ENGL 100 and higher	6	6	6
Medical Terminology	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
Total	50	50	50