

Keystone College Course Equivalency Guide

Bioscience Technologies (Biotechnology, Cytotechnology, Medical Technology)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2+2 BS Program	3+1 BS Program	3+2 Entry-Level BS/MS Program	Accelerated Professional MS Program
Biological or Chemical Sciences	16	16	20	20
Organic Chemistry – CHEM203	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MATH102, MATH110, MATH113, MATH225, MATH205 or PSYC311	3	3	3	3
English – ENG101 & ENG102 (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 – BIOL105 & BIOL106	8
Microbiology – BIOL211	4
General Chemistry I – CHEM105	4
General Chemistry II or Biochemistry – CHEM106 or BIOL325	4
Mathematics (college algebra or higher) - MATH102, MATH110, MATH113, or MATH225	3
Statistics – MATH205 or PSYC311	3
English Composition – ENG101	3
English Elective – ENG102	3
Psychology, General – PSYC101	3
Psychology, Developmental (or child) – PSYC200 or PSYC201	3
Psychology, Abnormal – PSYC314	3
Sociology – SOCI101	3
Nutrition – BIOL210	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – CJ330, SOCI204, SOCI205, PHIL101, PHIL102, BIOL240	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 – BIOL105 & BIOL106	8
Microbiology – BIOL211	4
General Chemistry – CHEM105 & CHEM106	8
Statistics – MATH205 or PSYC311	3
Nutrition – BIOL210	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) – BIOL105, BIOL106, BIOL211	12	12
Statistics – MATH205 or PSYC311	3	3
English – ENGL101 & ENGL102 (or higher)	6	N/A
Social Sciences (psychology and sociology – SOCI101 & PSYC101 (or higher)	9	N/A
Selective (logic, philosophy, ethics or critical thinking) - CJ330, SOCI204, SOCI205, PHIL101, PHIL102, BIOL240	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 - BIOL105 Anatomy & Physiology II – BIOL106	4 4	
Psychology Developmental or Lifespan (not one specific age level) – PSYC200 Abnormal - PSYC314	3 3	
Social Sciences Sociology – SOCI 101 (or higher) Cultural and/or ethnic diversity course	3 3	
English Composition (strongly recommended) - ENGL101 English elective – ENGL102 (or higher)	3 3	
Mathematics Statistics – MATH205 or PSYC311	3	
Electives Humanities, Arts, Math, Social, or Natural Sciences	26	
Total	55	
*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 – BIOL105 & BIOL106	8
Biology – BIOL113 & BIOL114	8
General Chemistry – CHEM105 & CHEM106	8
Calculus – MATH225	3
Organic Chemistry – CHEM203 & CHEM204	8
Physics (at least algebra-based) – PHYS200 & PHYS205	8
Microbiology – BIOL211	4
English composition – ENGL101	3
Social Sciences - SOCI101 & PSYC101 (or higher)	9
Humanities – languages, arts, literature, history, philosophy	9
Total	68

Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL105 & BIOL106	8
Biology – BIOL113 & BIOL114	8
Chemistry – CHEM105 & CHEM106	8
Physics – PHYS200	8
Statistics – MATH205 or PSYC311	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH102, MATH110, MATH113 or MATH225	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENGL101 & PHIL101 (and higher), BIOL240	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – PSYC101, PSYC200, PSYC314	9
Nutrition/Health Wellness – BIOL210	3
Total	59

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 – BIOL105 & BIOL106	8	8	8
College Physics – PHYS200 & PHYS205	8	8	4
College Chemistry – CHEM105 & CHEM106	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - MATH102, MATH110, MATH113 or MATH225	6	6	6
Statistics	3	3	3
English Electives – ENGL 101 or ENGL 102 (or higher)	6	6	6
Medical Terminology – BIOL115	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
Total	50	50	50