

Lebanon Valley College 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 – CHM 213, 215	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MAS 102 or higher	3	3	3	3
English – ENG 111 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 – BIO 221, 222	8
Microbiology – BIO 306	4
General Chemistry I – CHM 111	4
General Chemistry II or Biochemistry – CHM 112, BCM 421	4
Mathematics (college algebra or higher) – MAS 102 or higher	3
Statistics – MAS 170, 270, PSY 216	3
English Composition - ENG 111	3
English Elective – ENG 112 or higher	3
Psychology, General – PSY 110	3
Psychology, Developmental (or child) – PSY 321	3
Psychology, Abnormal – PSY 265	3
Sociology – SOC 110	3
Nutrition – n/a	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – PHL 110 or higher, PHL 120, PHL 160, AMS 111, AMS 140, AMS 223, AMS 362	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 - BIO 221, 222	8
Microbiology - BIO 306	4
General Chemistry - CHM 111, 112	8
Statistics - MAS 170, 270, PSY 216	3
Nutrition – N/A	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) - BIO 221, 222, BIO 306	12	12
Statistics - MAS 170, 270, PSY 216	3	3
English - ENG 111 or higher	6	N/A
Social Sciences (psychology and sociology – PSY 110 or higher, SOC 110 or higher)	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – PHL 120, PHL 110, PHL 160	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 - BIO 221 Anatomy & Physiology II - BIO 222	4 4	4 4
Psychology Developmental or Lifespan (not one specific age level) Abnormal - PSY 321, PSY 265	3 3	3 3
Social Sciences Sociology – SOC 110 Cultural and/or ethnic diversity course - AMS 111, AMS 140, AMS 223, AMS 362	3 3	3 3
English Composition (strongly recommended) ENG 111 English elective ENG 112 or higher	3 3	3 3
Mathematics Statistics - MAS 170, 270, PSY 216	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 - BIO 221, 222	8
Biology – BIO 111, 112	8
General Chemistry - CHM 111, 112	8
Calculus – MAS 161	3
Organic Chemistry - CHM 213, 215	8
Physics (at least algebra-based) – PHY 103, 104	8
Microbiology – BIO 306	4
English composition - ENG 111	3
Social Sciences - PSY 110 or higher, SOC 110 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 - BIO 221, 222	8
Biology - BIO 111, 112	8
Chemistry - CHM 111, 112	8
Physics - PHY 103, 104	8
Statistics - MAS 170, 270, PSY 216	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) MAS 102 or higher	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) ENG 111, PHL 110, PHL 160	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSY 321, PSY 265	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) - BIO 221, 222	8	8	8
College Physics (at least algebra-based) - PHY 103, 104	8	8	4
College Chemistry (for science majors) - CHM 111, 112	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - MAS 102 or higher	6	6	6
Statistics	3	3	3
English Electives - ENG 111 and higher	6	6	6
Medical Terminology – N/A	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
Total	50	50	50