

Rider 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 - CHE 211/213	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics - MTH 105, 210, 120 or higher	3	3	3	3
English – CMP 115 or higher, ENG 205 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 315	4
General Chemistry I – CHE 120/121	4
General Chemistry II or Biochemistry – CHE 122/123, 325	4
Mathematics (college algebra or higher) – MTH 105, 210 or higher	3
Statistics – MTH 120, PSY 201	
English Composition – CMP 115, 120	3
English Elective – CMP 115 or higher, ENG 205 or higher	3
Psychology, General – PSY 100	3
Psychology, Developmental (or child) – PSY 230, 231	3
Psychology, Abnormal – PSY 220	3
Sociology – SOC 201	3
Nutrition	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – PHIL 100 or higher, SOC 205, 207, 245, 252, HTH 315	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 315	4
General Chemistry – CHE 120/121, 122/123	8
Statistics – MTH 120, PSY 201	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) – BIO 221, 222, 315	12	12
Statistics – MTH 120, PSY 201	3	3
English – CMP 115 or higher, ENG 205 or higher	6	N/A
Social Sciences (psychology and sociology – PSY 100 or higher, SOC 201 or higher	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – PHIL 100 or higher, HTH 315	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 220	3 3	3 3
Social Sciences Sociology – SOC 201 Cultural and/or ethnic diversity course – SOC 205, 207, 245, 252	3 3	3 3
English Composition (strongly recommended) – CMP 115, 120 English elective – CMP 115 or higher, ENG 205 or higher	3 3	3 3
Mathematics Statistics - MTH 120, PSY 201	3	3
Electives Humanities, Arts, Math, Social, or Natural Sciences	29	n/a
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 115, 116, 117	8
General Chemistry – CHE 120/121, 122/123	8
Calculus – MTH 210	3
Organic Chemistry – CHE 211/213	8
Physics (at least algebra-based) – PHY 100/100L, 101/101L	8
Microbiology – BIO 315	4
English composition – CMP 115, 120	3
Social Sciences – SOC 201 or higher, PSY 100 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 115, 116, 117	8
Chemistry – CHE 120/121, 122/123	8
Physics – PHY 100/100L, 101/101L	8
Statistics – MTH 120, PSY 201	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MTH 105, 210	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – CMP 115, 120, PHIL 100 or higher, HTH 315	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – SOC 201 or higher, PSYC 220, 230, 231	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 – BIO 222, 222	8	8	8
College Physics - PHY 100/100L, 101/101L	8	8	4
College Chemistry - CHE 120/121, 122/123	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus – MTH 105, 210	6	6	6
Statistics- MTH 120, PSY 201	3	3	3
English Electives – CMP 115 or ENG 205	3	3	3
English Electives- CMP 116 or higher, ENG 206 or higher	3	3	3
Medical Terminology	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
Total	50	50	50