

Gwynedd-Mercy 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 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 203, 203L	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MTH 141, 142, 234, 245, 246, 408, PSYC 111	3	3	3	3
English – ENG 101 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 107, 107L and BIOL 108, 108L	8
Microbiology – BIOL 111, 111L	4
General Chemistry I – CHM 151, 151L	4
General Chemistry II or Biochemistry – CHM 152, 152L or CHM 401, 401L	4
Mathematics (college algebra or higher) – MTH 141, 142, 245, 246,	3
Statistics – MTH 234, 408, PSY 111	3
English Composition – ENG 101	3
English Elective – ENG 102, 104, 105, 201, 202, 212, 215	3
Psychology, General – PSY 100	3
Psychology, Developmental (or child) – PSY 200 or PSY 221	3
Psychology, Abnormal – PSY 210	3
Sociology – SOC 100	3
Nutrition – NUT 200	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – PHL 101, 120, 234, 240, SOC 101, 241, 120	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 107, 107L and BIOL 108, 108L	8
Microbiology – BIOL 111, 111L	4
General Chemistry – CHM 151, 151L and 152, 152L	8
Statistics – PSY 111, MTH 234, 408	3
Nutrition – NUT 200	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 107, 107L, 108, 108L, 111, 111L	12	12
Statistics – PSY 111, MTH 234, 408	3	3
English – Eng 101 or higher	6	N/A
Social Sciences (psychology and sociology) – PSY 100 or higher, SOC 100 or higher	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – PHL 100, 101, 234, 240, SOC 101, 120, 241	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 107, 107L Anatomy & Physiology II - BIOL 108, 108L	4 4	
Psychology Developmental or Lifespan (not one specific age level) Abnormal - PSY 200, 210	3 3	
Social Sciences Sociology - SOC 100 Cultural and/or ethnic diversity course – SOC 101, 120, 241	3 3	
English Composition (strongly recommended) – ENG 101 English elective - ENG 102 or higher	3 3	
Mathematics Statistics - MTH 234, 408, PSY 111	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 – BIOL 107, 107L and 108, 108L	8
Biology – BIOL 203, 203L and 204, 204L	8
General Chemistry – CHM 151, 151L and 152, 152L	8
Calculus – MTH 245	3
Organic Chemistry – CHM 203, 203L and 204, 204L	8
Physics (at least algebra-based) – PHY 241, 241L and 242, 242L	8
Microbiology – BIOL 111, 111L	4
English composition – ENG 101	3
Social Sciences – PSY 100, PSY 200, SOC 100	9
Humanities	9
Total	68

Physical Therapy

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL 107, 107L and 108, 108L	8
Biology – BIOL 203, 203L and 204, 204L	8
Chemistry – CHM 151, 151L and CHM 152, 152L	8
Physics - PHY 241, 241L and 242, 242L	8
Statistics – MTH 234, 408, PSY 111	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) - MTH 141, 142, 245, 246	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENG 101, PHL 100, 101	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – PSY 100, 200, SOC 100	9
Nutrition/Health Wellness – NUT 200	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 (for science majors) – BIOL 107, 107L and 108, 108L	8	8	8
College Physics (at least algebra-based) - PHY 111 or 241/241L and 242/242L	8	4	4
College Chemistry (for science majors) – CHM 151, 151L, and 152, 152L	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - MTH 141, 142, 245, 246	6	3	3
English Electives – ENG 101 or higher	6	6	6
Medical Terminology – HIT 109	3	3	3
Electives (Arts, humanities, social sciences, etc.)	19	18	26
Total	50	50	50