



Muhlenberg College Course Equivalency Guide

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSY 101	3
Abnormal Psychology- PSY 213	3
Statistics – ECON 112 OR MATH 251	3
Total	9

Medical Laboratory Sciences & Biotechnology (Biotechnology, Cytotechnology, Medical Laboratory Science)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2 Yr BS Program credits	1 Yr BS Program credits	2 Yr Combined BS/MS Program credits	Professional MS (1 & 2 Yr) Program credits
Biology I w/ lab- BIO 150	4	4	4	4
Biology II w/ lab- BIO 151	4	4	4	4
Chemistry I w/ lab- CHM 103	4	4	4	4
Chemistry II w/ lab- CHM 104	4	4	4	4
Anatomy & Physiology I w/ lab- BIO 245	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 245	4	4	4	4
Organic Chemistry w/ lab- CHM 201	4	4	4	4
Statistics- ECON 112 OR MATH 251	3	3	3	3
English- ANY ENG OR WI COURSES (Must be writing intensive)	6	6	6	6
Electives	18	33	45	*Bachelor's Degree
Total	55	70	82	37

Nursing: FACT-1 Year & FACT-2 Year (second degree seekers)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology- BIO 200-201 or 245-250	8
Microbiology - BIO 225	4
General Chemistry – CHM 103-104	8
Statistics – MTH 104 or PSY 103	3
Nutrition	3
Electives – any 3 or 4 credit theory-based courses	39
Total	65

Nursing: Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIO 200-201 or 245-250	8
Microbiology - BIO 225	4
General Chemistry I – CHM 103	4
General Chemistry II or Biochemistry – CHM 104 or BIO 220 or BCM 220	4
Mathematics (college algebra or higher) – MTH 121	3
Statistics – MTH 104 or PSY 103	3
English Composition – ANY WI OR ENG COURSES	3
English Elective – ANY WI OR ENG COURSES	3
Psychology, General – PSY 101	3
Psychology, Developmental (or child) – PSY 204	3
Psychology, Abnormal – PSY 213	3
Sociology – SOC 101	3
Nutrition – PE 065	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – ANY PHL COURSES and SOC 224 or ANTH 112	6
Electives (social sciences natural sciences, humanities, etc)	6
Total	59

Occupational Therapy

Prerequisite Requirements (Must earn a 'C' or better in all transferable coursework)	Combined BSMS Credits	Entry-level Master's & Doctorate (OTD) credits
Anatomy & Physiology - BIO 200-201 or 245-250	8	8
Developmental or Lifespan Psychology- PSY 204, 205 and 306	3	3
Abnormal Psychology- PSY 213	3	3
Sociology- Any SOC course	3	3
Cultural Anthropology- ANTH 112	3	3
English/Writing- Any ENG courses	6	6
Statistics- MTH 104 or PSY 103	3	3
Electives- Humanities, Arts, Math, Social, or Natural Sciences	29	0
Total	58	29
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

Perfusion and Extracorporeal Technology

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/lab – BIO 150	4
Biology II w/lab – BIO 151	4
Chemistry I w/lab – CHM 103	4
Chemistry II w/lab – CHM 104	4
Physics I w/lab – PHY 211	4
College level Math (Recommended: Calculus or Statistics) – MTH 121 or 104	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 245-250	8
Biology – BIO 150-151	8
General Chemistry – CHM 103-104	8
Calculus – MTH 121	3
Organic Chemistry – CHM 201	8
Physics (at least algebra-based) – PHY 211-212	8
Microbiology – BIO 225	4
English composition – ANY ENG OR WI COURSES	6
Social Sciences – ANY SOC AND PSY COURSES	9
Humanities – ANY ADDITIONAL WI,ENG OR PHL COURSES	9
Total	68

Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 245-250	8
Biology – BIO 150-151	8
Chemistry – CHM 103-104	8
Physics – PHY 211-212	8
Statistics – MTH 104 or PSY 103	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MTH 121	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ANY WI, ENG OR PHL COURSES	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – ANY PSY AND SOC COURSES	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- BIO 150	4
Biology II w/ lab- BIO 151	4
Chemistry I w/ lab- CHM 103	4
Chemistry II w/ lab- CHM 104	4
Anatomy & Physiology I w/ lab- BIO 245	4
Anatomy & Physiology II w/ lab- BIO 245	4
Microbiology – BIO 225	4
Statistics – MTH 104 or PSY 103	3
Psychology– PSY 101 or higher	3
Total	34

Radiologic Sciences

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	All Concentrations/Nuclear Medicine
Anatomy & Physiology(for science majors) – BIO 245-250	8/8
College Physics (at least algebra-based) – PHY 211-212	8/8
College Chemistry (for science majors) – CHM 103-104	4/8
College Algebra, Trigonometry, Precalculus, or Calculus – MTH 121	6/6
Statistics – MTH 104 or PSY 103	3/3
English Electives – ANY WI OR ENG COURSES	6/6
Medical Terminology	3/3
Electives (Arts, humanities, social sciences, etc.) – ANY 3 or 4 CREDIT COURSES	12/8
Total	50