



Messiah College Course Equivalency Guide

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSYC 101	3
Abnormal Psychology- PSYC 319	3
Statistics – STAT 269	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 160	4	4	4	4
Biology II w/ lab- BIO 161	4	4	4	4
Chemistry I w/ lab- CHEM 105	4	4	4	4
Chemistry II w/ lab- CHEM 106	4	4	4	4
Anatomy & Physiology I w/ lab- BIO 185	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 186	4	4	4	4
Organic Chemistry w/ lab- CHEM 309	4	4	4	4
Statistics- STAT 269	3	3	3	3
English- ENG 201 & 202	6	6	6	6
Electives	18	33	45	*Bachelor's Degree
Total	55	70	82	37

Nursing– FACT-1 Year and FACT-2 Year (second degree seekers)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 185 & 186	8
Microbiology – BIO 381	4
General Chemistry – CHEM 105 & 106	8
Statistics – STAT 269	3
Nutrition – NUTR 222	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 185 & 186	8
Microbiology – BIO 381	4
General Chemistry I – CHEM 105	4
General Chemistry II or Biochemistry – CHEM 106 or 410	4
Mathematics (college algebra or higher) – MATH 111	3
Statistics – STAT 269	3
English Composition – ENG 201	3
English Elective – ANY ENG	3
Psychology, General – PSYC 101	3
Psychology, Developmental (or child) – PSYC 209	3
Psychology, Abnormal – PSYC 319	3
Sociology – SOAN 101	3
Nutrition – NUTR 222	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – ANY PHIL, SOAN 212, 365, 384, IDCC 260	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 in Occupational Therapy (OTD) credits
Anatomy & Physiology - BIO 185 & 186	8	8
Developmental or Lifespan Psychology- PSYC 209	3	3
Abnormal Psychology- PSYC 319	3	3
Sociology- SOAN 101	3	3
Cultural Anthropology- SOAN 212, IDCC 260	3	3
English/Writing- ENG 201 & 202	6	6
Statistics- STAT 269	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 160	4
Biology II w/lab – BIO 161	4
Chemistry I w/lab – CHEM 105	4
Chemistry II w/lab – CHEM 106	4
Physics I w/lab – PHYS 201	4
College level Math (Recommended: Calculus or Statistics) – MATH 111 or STAT 269	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIO 185 & 186	8
Biology – BIO 160 & 161	8
General Chemistry – CHEM 105 & 106	8
Calculus – MATH 111	3
Organic Chemistry – CHEM 309	8
Physics (at least algebra-based) – PHYS 201 & 202	8
Microbiology – BIO 381	4
English composition – ENG 201 & 202	3
Social Sciences – ANY SOAN, PSYC	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 185 & 186	8
Biology - BIO 160 & 161	8
Chemistry - CHEM 105 & 106	8
Physics - PHYS 201 & 202	8
Statistics - STAT 269	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 111	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ANY PHIL, ENG 201 and ANY other ENG	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSYC 209, PSYC 319, SOAN 212	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- BIO 160	4
Biology II w/ lab- BIO 161	4
Chemistry I w/ lab- CHEM 105	4
Chemistry II w/ lab- CHEM 106	4
Anatomy & Physiology I w/ lab- BIO 185	4
Anatomy & Physiology II w/ lab- BIO 186	4
Microbiology w/ lab- BIO 381	4
Statistics- STAT 269	3
Psychology- PSYC 101	3
Total	34

Radiologic Sciences

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	All Concentrations/ Nuclear Medicine
Anatomy & Physiology- BIO 185 & 186	8/8
College Physics (at least algebra-based) – PHYS 201 & 202	8/8
College Chemistry (for science majors) – CHEM 105, 106	4/8
College Algebra, Trigonometry, Precalculus, or Calculus -	6/6
Statistics- STAT 269	3/3
English Composition – ENG 201	3/3
English Electives- ANY ENG	3/3
Medical Terminology – N/A	3/3
Electives (Arts, humanities, social sciences, etc.)	12/8
Total	50