

**Rowan University
Course Equivalency Guide**

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSY 01107	3
Abnormal Psychology- PSY 03200	3
Statistics – STAT 02260	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- BIOL 01100	4	4	4	4
Biology II w/ lab- BIOL 01101	4	4	4	4
Chemistry I w/lab – CHEM 06100	4	4	4	4
Chemistry II w/lab – CHEM 06101	4	4	4	4
Anatomy & Physiology I w/ lab- BIOL 10210	4	4	4	4
Anatomy & Physiology II w/ lab- BIOL 10212	4	4	4	4
Organic Chemistry w/ lab – CHEM 07200	4	4	4	4
Statistics- STAT 02260	3	3	3	3
English- COMP 01111 & 01112	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 – BIOL 10210 & 10212	8
Microbiology – BIOL 11330	4
General Chemistry – General Chemistry – CHEM 06100 & 06101 or CHEM 07348	8
Statistics – STAT 02260	3
Nutrition – NUT 00200	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 – BIOL 10210 & 10212	8
Microbiology – BIOL 11330	4
Chemistry I w/lab – CHEM 06100	4
Chemistry II w/lab – CHEM 06101 or CHEM 07348	4
Mathematics (college algebra or higher) – MATH 01122	3
Statistics – STAT 02260	3
English Composition – COMP 01111	3
English Elective – COMP 01112	3
Psychology, General – PSY 01107	3
Psychology, Developmental (or child) – PSY 09218	3
Psychology, Abnormal – PSY 03200	3
Sociology – SOC 08120	3
Nutrition – NUT 00200	3
Ethics – PHIL 09150	3
Selective (logic, philosophy, ethics, critical thinking) ANY PHIL	3
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 - BIOL 10210 & 10212	8	8
Developmental or Lifespan Psychology- PSY 09218	3	3
Abnormal Psychology- PSY 03200	3	3
Sociology- SOC 08120	3	3
Cultural Anthropology- ANTH 02202	3	3
English/Writing- COMP 01111 & 01112	6	6
Statistics- STAT 02260	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 – BIOL 01100	4
Biology II w/lab – BIOL 01101	4
Chemistry I w/lab – CHEM 06100	4
Chemistry II w/lab – CHEM 06101	4
Physics I w/lab – PHYS 00210	4
College level Math (Recommended: Calculus or Statistics) – MATH 01130 or STAT 02260	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology - BIOL 10210 & 10212	8
Biology – BIOL 01100 & 01101	8
General Chemistry – CHEM 06100 & 06101	8
Calculus – MATH 01130	3
Organic Chemistry – CHEM 07200	8
Physics (at least algebra-based) – PHYS 00210 & 00211	8
Microbiology – BIOL 11330	4
English composition – COMP 01111	3
Social Sciences – ANY PSY, SOC	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 - BIOL 10210 & 10212	8
Biology - BIOL 01100 & 01101	8
Chemistry - CHEM 06100 & 06101	8
Physics – PHYS 00210 & 00211	8
Statistics - STAT 02260	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 01122	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – COMP 01111 and PHIL	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - 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- BIOL 01100	4
Biology II w/ lab- BIOL 01101	4
Chemistry I w/lab – CHEM 06100	4
Chemistry II w/lab – CHEM 06101	4
Anatomy & Physiology I w/ lab- BIOL 10210	4
Anatomy & Physiology II w/ lab- BIOL 10212	4
Microbiology w/ lab- BIOL 11330	4
Statistics- STAT 02260	3
Psychology- PSY 01107	3
Total	34

Radiologic Sciences

Prerequisite Requirements	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab – BIOL 10210	4	4	4
Anatomy & Physiology II w/ Lab – BIOL 10212	4	4	4
Physics I w/Lab – PHYS 00210	4	4	4
Physics II w/Lab - PHYS 00211	4	4	4
Chemistry I w/lab – CHEM 06100	4	4	4
Chemistry II w/lab – CHEM 06101	N/A	N/A	4
Biology I w/Lab - BIOL 01100	N/A	4	N/A
Pre-Calculus – MATH 01122	3	3	3
Statistics – STAT 02260	3	3	3
Medical Terminology -	3	3	3
English Composition – COMP 01111	3	3	3
English Elective – COMP 01112	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
Total	50	50	50

