

**Rowan College at Gloucester County
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 230	3
Statistics – MAT 103	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 101	4	4	4	4
Biology II w/ lab- BIO 102	4	4	4	4
Chemistry I w/ lab- CHM 111	4	4	4	4
Chemistry II w/ lab- CHM 112	4	4	4	4
Anatomy & Physiology I w/ lab- BIO 105	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 106	4	4	4	4
Organic Chemistry w/ lab- CHM 201	4	4	4	4
Statistics- MAT 103	3	3	3	3
English- ENG 101 or ENG 103 & higher (Must be writing intensive)	6	6	6	6
Electives	18	33	45	N/A
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 105, 106	8
Microbiology – BIO 215	4
General Chemistry – CHM 111, 112	8
Statistics – MAT 103	3
Nutrition – HPE 136	3
Electives – any three or four 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 105, 106	8
Microbiology – BIO 215	4
General Chemistry I – CHM 111	4
General Chemistry II or Biochemistry – CHM 112	4
Mathematics (college algebra or higher) – MAT 105, 110, 107, 108	3
Statistics – MAT 103	3
English Composition – ENG 101	3
English Elective – ENG 102 or higher, ENG 103 or higher	3
Psychology, General – PSY 101	3
Psychology, Developmental (or child) – PSY 211, 213	3
Psychology, Abnormal – PSY 230	3
Sociology – SOC 101	3
Nutrition – HPE 136	3
Ethics – PHI 205	
Selective (logic, philosophy, ethics, critical thinking) – PHI 101 or higher	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 (OTD) credits
Anatomy & Physiology - BIO 105 & BIO 106	8	8
Developmental or Lifespan Psychology- PSY 211	3	3
Abnormal Psychology- PSY 230	3	3
Sociology- Any SOC course	3	3
Cultural Anthropology-	3	3
English/Writing- Any ENG courses	6	6
Statistics- MTH 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 101	4
Biology II w/lab – BIO 102	4
Chemistry I w/lab – CHM 111	4
Chemistry II w/lab – CHM 112	4
Physics I w/lab – PHY 103	4
College level Math (Recommended: Calculus or Statistics) – MAT 108 or 103	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 105, 106	8
Biology – BIO 101, 102	8
General Chemistry – CHM 111, 112	8
Calculus – MATH 108	3
Organic Chemistry – CHM 201, 202	8
Physics (at least algebra-based) – PHY 103, 104	8
Microbiology – BIO 215	4
English composition – ENG 101	3
Social Sciences – SOC 101 or higher, PSY 101 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 105, 106	8
Biology – BIO 101, 102	8
Chemistry – CHM 111, 112	8
Physics – PHY 103, 104	8
Statistics – MAT 103	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MAT 110, 107, 108	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENG 101 or higher, PHIL 101 or higher	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – SOC 101 or higher, PSY 230, 211	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- BIO 101	4
Biology II w/ lab- BIO 102	4
Chemistry I w/ lab- CHM 111	4
Chemistry II w/ lab- CHM 112	4
Anatomy & Physiology I w/ lab- BIO 105	4
Anatomy & Physiology II w/ lab- BIO 106	4
Microbiology – BIO 215	4
Statistics- MAT 103	3
Psychology- PSY 101 or higher	3
Total (& Bachelor's Degree)	55

Radiologic Sciences

Prerequisite Requirements	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab – BIO 105	4	4	4
Anatomy & Physiology II w/ Lab – BIO 106	4	4	4
Physics I w/Lab - PHY 103	4	4	4
Physics II w/Lab - PHY 104	4	4	4
College Chemistry I w/ Lab – CHM 111	4	4	4
College Chemistry II w/ Lab – CHM 112	N/A	N/A	4
Biology I w/Lab – BIO 101	N/A	4	N/A
Pre-Calculus – MAT 107	3	3	3
Statistics – MAT 103	3	3	3
Medical Terminology -	3	3	3
English Composition – ENG 101	3	3	3
English Elective – ENG 102	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
Total	50	50	50

