



## Rowan College at Burlington 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 255	3
Statistics – MTH 107, 143	3
<b>Total</b>	<b>9</b>

### 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 103/104	4	4	4	4
Biology II w/ lab- BIO 107/108	4	4	4	4
Chemistry I w/ lab- CHE 115/116	4	4	4	4
Chemistry II w/ lab- CHE 117/118	4	4	4	4
Anatomy & Physiology I w/ lab- BIO 110/111 or 208/209	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 114/115 or 212/213	4	4	4	4
Organic Chemistry w/ lab- CHE 240/241	4	4	4	4
Statistics- MTH 107, 143	3	3	3	3
English- ENG 101 & higher (Must be writing intensive)	6	6	6	6
Electives	18	33	45	N/A
<b>Total</b>	<b>55</b>	<b>70</b>	<b>82</b>	<b>37</b>

**Nursing: FACT- 1 year & FACT -2 year**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIO 110/111 &amp; 114/115 or 208/209 &amp; 212/213</b>	8
Microbiology – <b>BIO 155/156 or 221/222</b>	4
General Chemistry – <b>CHE 115/116 &amp; 117/118</b>	8
Statistics – <b>MTH 107, 143</b>	3
Nutrition – <b>CHE 210</b>	3
Electives – <b>any 3 or 4 credit theory-based courses</b>	39
<b>Total</b>	<b>65</b>

**Nursing: Prelicensure BSN**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIO 110/111 &amp; 114/115 or 208/209 &amp; 212/213</b>	8
Microbiology – <b>BIO 155/156 or 221/222</b>	4
General Chemistry I – <b>CHE 115/116</b>	4
General Chemistry II or Biochemistry – <b>CHE 117/118</b>	4
Mathematics (college algebra or higher) – <b>MTH 112 or higher (excluding MTH 113)</b>	3
Statistics – <b>MTH 107, 143</b>	3
English Composition – <b>ENG 101</b>	3
English Elective – <b>ENG 102 or higher</b>	3
Psychology, General – <b>PSY 101</b>	3
Psychology, Developmental (or child) – <b>PSY 256, 251</b>	3
Psychology, Abnormal – <b>PSY 255</b>	3
Sociology – <b>SOC 101</b>	3
Nutrition – <b>CHE 210</b>	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – <b>PHI 101 or higher, SOC 201, 205, 208, 210, ANT 102</b>	6
Electives (social sciences natural sciences, humanities, etc)	6
<b>Total</b>	<b>59</b>

## Occupational Therapy

<b>Prerequisite Requirements</b> (Must earn a 'C' or better in all transferable coursework)	<b>Combined BSMS Credits</b>	<b>Entry-level Master's &amp; Doctorate (OTD) credits</b>
Anatomy & Physiology - <b>BIOL 208/209 &amp; BIOL 212/213</b>	8	8
Developmental or Lifespan Psychology- <b>PSYC 256</b>	3	3
Abnormal Psychology- <b>PSYC 255</b>	3	3
Sociology- <b>Any SOC course</b>	3	3
Cultural Anthropology- <b>ANT 102</b>	3	3
English/Writing- <b>Any ENG courses</b>	6	6
Statistics- <b>MTH 107, 143</b>	3	3
<b>Electives-</b> Humanities, Arts, Math, Social, or Natural Sciences	29	0
<b>Total</b>	<b>58</b>	<b>29</b>
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

## Perfusion and Extracorporeal Technology

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Biology I w/lab – <b>BIO 103/104</b>	4
Biology II w/lab – <b>BIO 107/108</b>	4
Chemistry I w/lab – <b>CHE 115/116</b>	4
Chemistry II w/lab – <b>CHE 117/118</b>	4
Physics I w/lab – <b>PHYS 110/111</b>	4
College level Math (Recommended: Calculus or Statistics) – <b>MTH 118, 107 or 143</b>	3
<b>Total</b>	<b>23</b>

## Pharmacy

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIO 208/209 &amp; 212/213</b>	8
Biology – <b>BIO 103/104 , 107/108</b>	8
General Chemistry – <b>CHE 115/116, 117/118</b>	8
Calculus – <b>MTH 118</b>	3
Organic Chemistry – <b>CHE 240/241</b>	8
Physics – <b>PHYS 110/111 or higher</b>	8
Microbiology – <b>BIO 221/222</b>	4
English composition – <b>ENG 101</b>	3
Social Sciences – <b>SOC 101 or higher, PSY 101 or higher, HIS 101 or higher</b>	9
Humanities – <b>languages, arts, literature, philosophy</b>	9
<b>Total</b>	<b>68</b>

## Physical Therapy

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIO 208/209 &amp; 212/213</b>	8
Biology – <b>BIO 103/104, 107/108</b>	8
Chemistry – <b>CHE 115/116, 117/118</b>	8
Physics – <b>PHYS 110/111 or higher</b>	8
Statistics – <b>MTH 107 or MTH 143</b>	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – <b>MTH 118 or MTH 130</b>	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – <b>ENG 101, PHIL 101 or higher</b>	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – <b>SOC 101 or higher, PSY 251, 255, 256</b>	9
<b>Total</b>	<b>56</b>

### Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- <b>BIO 103/104</b>	4
Biology II w/ lab- <b>BIO 107/108</b>	4
Chemistry I w/ lab- <b>CHE 115/116</b>	4
Chemistry II w/ lab- <b>CHE 117/118</b>	4
Anatomy & Physiology I w/ lab- <b>BIO 110/111 or 208/209</b>	4
Anatomy & Physiology II w/ lab- <b>BIO 114/115 or 212/213</b>	4
Microbiology – <b>BIO 221/222</b>	4
Statistics- <b>MTH 107, 143</b>	3
Psychology– <b>PSY 101 or higher</b>	3
<b>Total</b>	<b>34</b>

### Radiologic Sciences

Prerequisite Requirements	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab – <b>BIO 110/111</b>	4	4	4
Anatomy & Physiology II w/ Lab – <b>BIO 114/115</b>	4	4	4
Physics I w/Lab – <b>PHYS 110/111</b>	4	4	4
Physics II w/Lab - <b>Higher PHYS</b>	4	4	4
College Chemistry I w/ Lab – <b>CHE 115/116</b>	4	4	4
College Chemistry II w/ Lab – <b>CHE117/118</b>	N/A	N/A	4
Biology I w/Lab – <b>BIO 101</b>	N/A	4	N/A
Pre-Calculus – <b>MTH 130</b>	3	3	3
Statistics – <b>MTH 107, 143</b>	3	3	3
Medical Terminology -	3	3	3
English Composition – <b>ENG 101</b>	3	3	3
English Elective – <b>ENG 102</b>	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
<b>Total</b>	<b>50</b>	<b>50</b>	<b>50</b>