

## Community College of Philadelphia Course Equivalency Guide

### Couple and Family Therapy (Bachelor's degree required for enrollment)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – <b>PSY 101</b>	3
Abnormal Psychology- <b>PSY 205</b>	3
Statistics – <b>ECON 112 OR MATH 251 or PSYC 167</b>	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- <b>BIOL 123</b>	4	4	4	4
Biology II w/ lab- <b>BIOL 124</b>	4	4	4	4
Chemistry I w/ lab- <b>CHEM 121</b>	4	4	4	4
Chemistry II w/ lab- <b>CHEM 122</b>	4	4	4	4
Anatomy & Physiology I w/ lab- <b>BIOL 109</b>	4	4	4	4
Anatomy & Physiology II w/ lab- <b>BIOL 110</b>	4	4	4	4
Organic Chemistry w/ lab- <b>CHM 221</b>	4	4	4	4
Statistics- <b>ECON 112 OR MATH 251</b>	3	3	3	3
English- <b>ENGL 101 &amp; higher</b>	6	6	6	6
Electives	18	33	45	*Bachelor's Degree
<b>Total</b>	<b>55</b>	<b>70</b>	<b>82</b>	<b>37</b>

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

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL 109 and 110</b>	8
Microbiology – <b>BIOL 241</b>	4
General Chemistry I – <b>CHEM 110, 101 or 121</b>	4
General Chemistry II or Biochemistry – <b>CHEM 118, 102 or 122</b>	4
Statistics – <b>ECON 112 or MATH 251</b>	3
Nutrition – <b>DIET 111</b>	3
Elective credits – <b>any 3 or 4 credit theory based courses</b>	39
<b>Total</b>	<b>65</b>

**Nursing: Prelicensure BSN (no prior bachelor's degree)**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL 109 and 110</b>	8
Microbiology – <b>BIOL 241</b>	4
General Chemistry I – <b>CHEM 110, 101, or 121</b>	4
General Chemistry II or Biochemistry – <b>CHEM 118, 102, or 122</b>	4
Mathematics (college algebra or higher) – <b>FNMT118, MATH 118, 161, 162, 171, 172,</b>	3
Statistics – <b>ECON 112 or MATH 251</b>	3
English Composition – <b>ENGL 101</b>	3
English Elective – <b>ENGL 102, 106, 108, or 112</b>	3
Psychology, General – <b>PSYC 101</b>	3
Psychology, Developmental (or child) – <b>PSYC 201 or 215</b>	3
Psychology, Abnormal – <b>PSYC 205</b>	3
Sociology – <b>SOC 101</b>	3
Nutrition – <b>DIET 111</b>	3
Ethics – <b>PHIL 211</b>	3
Selective (logic, philosophy, ethics, critical thinking) – <b>PHIL 101, 111</b>	3
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 109 &amp; 110</b>	8	8
Developmental or Lifespan Psychology- <b>PSYC 215</b>	3	3
Abnormal Psychology- <b>PSYC 205</b>	3	3
Sociology- <b>Any SOC course</b>	3	3
Cultural Anthropology- <b>ANTH 112</b>	3	3
English/Writing- <b>Any ENGL Courses</b>	6	6
Statistics- <b>ECON 112 or MATH 251 or PSYC 167</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>BIOL 123</b>	4
Biology II w/lab – <b>BIOL 124</b>	4
Chemistry I w/lab – <b>CHEM 121</b>	4
Chemistry II w/lab – <b>CHEM 122</b>	4
Physics I w/lab – <b>PHYS 111</b>	4
College level Math (Recommended: Calculus or Statistics) – <b>MATH 171 or MATH 251</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>BIOL 109, 110</b>	8
Biology – <b>BIOL 123, 124</b>	8
General Chemistry – <b>CHEM 121,122</b>	8
Calculus – <b>MATH 171</b>	3
Organic Chemistry – <b>CHEM 221, 222</b>	8
Physics (at least algebra-based) – <b>PHYS 111, 112</b>	8
Microbiology – <b>BIOL 241</b>	4
English composition – <b>ENGL 101, 102, 106, 108, 112</b>	3
Social Sciences – <b>SOC 101 or higher, PSYC 101 or higher</b>	9
Humanities – Languages, Literature, Philosophy, Religion, Arts	9
<b>Total</b>	<b>68</b>

## Physical Therapy (Bachelor's Degree Required for Enrollment)

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL 109, 110</b>	8
Biology – <b>BIOL 123, 124</b>	8
Chemistry – <b>CHEM 101, 102 or 121,122 or 211, 212</b>	8
Physics – <b>PHYS 111, 112</b>	8
Statistics – <b>ECON 112 or MATH 251</b>	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – <b>FNMT 118, MATH 118, 161, 162, 171, 172, 271,</b>	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – <b>ENGL 101, 102, 106, 108, 112, PHIL 101 or higher</b>	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – <b>PSYC 101, 205, 215</b>	9
<b>Total</b>	<b>56</b>

### Physician Assistant Studies (Bachelor's Degree Required for Enrollment)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- <b>BIO 123</b>	<b>4</b>
Biology II w/ lab- <b>BIO 124</b>	<b>4</b>
Chemistry I w/ lab- <b>CHEM 110, 121</b>	<b>4</b>
Chemistry II w/ lab- <b>CHEM 118, 122</b>	<b>4</b>
Anatomy & Physiology I w/ lab- <b>BIOL 109</b>	<b>4</b>
Anatomy & Physiology II w/ lab- <b>BIOL 110</b>	<b>4</b>
Microbiology – <b>BIOL 241</b>	<b>4</b>
Statistics- <b>ECON 112 OR MATH 251</b>	<b>3</b>
Psychology– <b>PSYC 101 or higher</b>	<b>3</b>
<b>Total (&amp; Bachelor's Degree)</b>	<b>34</b>

### Radiologic Sciences

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab - <b>BIOL 109</b>	4	4	4
Anatomy & Physiology II w/ Lab – <b>BIOL 110</b>	4	4	4
Physics I w/Lab – <b>PHYS 111</b>	4	4	4
Physics II w/Lab - <b>PHYS 112</b>	4	4	4
College Chemistry I w/ Lab – <b>CHEM 121</b>	4	4	4
College Chemistry II w/ Lab – <b>CHM 122</b>	N/A	N/A	4
Biology I w/Lab – <b>BIO 123</b>	N/A	4	N/A
Pre-Calculus - <b>MATH 161</b>	3	3	3
Statistics – <b>ECON 112 or Math 251</b>	3	3	3
Medical Terminology – <b>AH 103</b>	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>