



## Lebanon Valley College Course Equivalency Guide

### Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSY 110	3
Abnormal Psychology- PSY 265	3
Statistics – MAS 170, 270, PSY 216	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 111	4	4	4	4
Biology II w/ lab- BIO 112	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 221	4	4	4	4
Anatomy & Physiology II w/ lab- BIO 222	4	4	4	4
Organic Chemistry w/ lab- CHM 213	4	4	4	4
Statistics- MAS 170, 270, PSY 216	3	3	3	3
English- ENG 111 & higher (Must be writing intensive)	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>BIO 221, 222</b>	8
Microbiology – <b>BIO 306</b>	4
General Chemistry – <b>CHM 111, 112</b>	8
Statistics – <b>MAS 170, 270, PSY 216</b>	3
Nutrition – <b>BIO 223</b>	3
Electives – <b>any 3 or 4 credit theory-based course</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 221, 222</b>	8
Microbiology – <b>BIO 306</b>	4
General Chemistry I – <b>CHM 111</b>	4
General Chemistry II or Biochemistry – <b>CHM 112, BCM 421</b>	4
Mathematics (college algebra or higher) – <b>MAS 102 or higher</b>	3
Statistics – <b>MAS 170, 270, PSY 216</b>	3
English Composition - <b>ENG 111</b>	3
English Elective – <b>ENG 112 or higher</b>	3
Psychology, General – <b>PSY 110</b>	3
Psychology, Developmental (or child) – <b>PSY 321</b>	3
Psychology, Abnormal – <b>PSY 265</b>	3
Sociology – <b>SOC 110</b>	3
Nutrition – <b>BIO 223</b>	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – <b>PHL 110 or higher, PHL 120, PHL 160, AMS 111, AMS 140, AMS 223, AMS 362</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>BIO 221 &amp; BIO 222</b>	8	8
Developmental or Lifespan Psychology*- <b>PSY 180 or PSY 325 AND PSY 230 &amp; PSY 235</b> *Must be full lifespan developmental psychology. Without a comprehensive course, all three courses must be taken to satisfy requirement.	3	3
Abnormal Psychology- <b>PSY 265</b>	3	3
Sociology- <b>Any SOC course</b>	3	3
Cultural Anthropology- <b>SOC 120</b>	3	3
English/Writing- <b>Any ENG courses</b>	6	6
Statistics- <b>MAS 170, 270, PSY 216</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 111</b>	4
Biology II w/lab – <b>BIO 112</b>	4
Chemistry I w/lab – <b>CHM 111</b>	4
Chemistry II w/lab – <b>CHM 112</b>	4
Physics I w/lab – <b>PHY 103</b>	4
College level Math (Recommended: Calculus or Statistics) – <b>MAS 161 or 170 or 270</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 221, 222</b>	8
Biology – <b>BIO 111, 112</b>	8
General Chemistry - <b>CHM 111, 112</b>	8
Calculus – <b>MAS 161</b>	3
Organic Chemistry - <b>CHM 213, 215</b>	8
Physics (at least algebra-based) – <b>PHY 103, 104</b>	8
Microbiology – <b>BIO 306</b>	4
English composition - <b>ENG 111</b>	3
Social Sciences - <b>PSY 110 or higher, SOC 110 or higher</b>	9
Humanities – <b>languages, arts, literature, history, 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 221, 222</b>	8
Biology - <b>BIO 111, 112</b>	8
Chemistry - <b>CHM 111, 112</b>	8
Physics - <b>PHY 103, 104</b>	8
Statistics - <b>MAS 170, 270, PSY 216</b>	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) <b>MAS 102 or higher</b>	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) <b>ENG 111, PHL 110, PHL 160</b>	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - <b>PSY 321, PSY 265</b>	9
<b>Total</b>	<b>56</b>

**Physician Assistant Studies**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Biology I w/ lab- <b>BIO 111/BIO 111L</b>	<b>4</b>
Biology II w/ lab- <b>BIO 112/BIO 112L</b>	<b>4</b>
Chemistry I w/ lab- <b>CHM 111/CHM 113</b>	<b>4</b>
Chemistry II w/ lab- <b>CHM 112/CHM 114</b>	<b>4</b>
Anatomy & Physiology I w/ lab- <b>BIO 221/BIO 221L</b>	<b>4</b>
Anatomy & Physiology II w/ lab- <b>BIO 222/ BIO 222L</b>	<b>4</b>
Microbiology – <b>BIO 306/BIO 306L</b>	<b>4</b>
Statistics- <b>MAS 170, 270, PSY 216</b>	<b>3</b>
Psychology– <b>PSY 110 or higher</b>	<b>3</b>
	<b>*Bachelor's Degree</b>
<b>Total</b>	<b>34</b>

**Radiologic Sciences**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>All Concentrations/Nuclear Medicine</b>
Anatomy & Physiology(for science majors) - <b>BIO 221, 222</b>	<b>8/8</b>
College Physics (at least algebra-based) - <b>PHY 103, 104</b>	<b>8/8</b>
College Chemistry (for science majors) - <b>CHM 111, 112</b>	<b>4/8</b>
College Algebra, Trigonometry, Precalculus, or Calculus - <b>MAS 102 or higher</b>	<b>6/6</b>
Statistics	<b>3/3</b>
English Electives - <b>ENG 111 and higher</b>	<b>6/6</b>
Medical Terminology – N/A	<b>3/3</b>
Electives (Arts, humanities, social sciences, etc.)	<b>12/8</b>
<b>Total</b>	<b>50</b>