

## Keystone College Course Equivalency Guide

### Bioscience Technologies (Biotechnology, Cytotechnology, Medical Technology)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	2+2 BS Program	3+1 BS Program	3+2 Entry-Level BS/MS Program	Accelerated Professional MS Program
Biological or Chemical Sciences	16	16	20	20
Organic Chemistry – <b>CHEM2110</b>	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – <b>MATH-1125, MATH-1135, MATH-1155, MATH-2150, MATH215 or PSYC3125</b>	3	3	3	3
English – <b>ENG-1110 &amp; ENG1125 (or higher)</b>	6	6	6	6
Electives	26	41	49	N/A
<b>Total</b>	<b>55</b>	<b>70</b>	<b>82</b>	<b>33</b>

### Nursing – Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – <b>BIOL-1110 &amp; BIOL-1115</b>	8
Microbiology – <b>BIOL-2115</b>	4
General Chemistry I – <b>CHEM-1120</b>	4
General Chemistry II or Biochemistry – <b>CHEM-1125 or BIOL-3120</b>	4
Mathematics (college algebra or higher) - <b>MATH-1125, MATH-1135, MATH-1155 or MATH-2150</b>	3
Statistics – <b>MATH-2150 or PSYC-3125</b>	3
English Composition – <b>ENG-1110</b>	3
English Elective – <b>ENG-1125</b>	3
Psychology, General – <b>PSYC-1110</b>	3
Psychology, Developmental (or child) – <b>PSYC-2110 or PSYC-201</b>	3
Psychology, Abnormal – <b>PSYC-3130</b>	3
Sociology – <b>SOC-1110</b>	3
Nutrition – <b>BIOL-2002</b>	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – <b>CJ-3330, SOCI-2110, SOCI-2125, PHIL-1101, PHIL-1115, BIOL-2145</b>	6
Electives	6

<b>Total</b>	<b>59</b>
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### **Nursing – FACT & Accelerated Pathway to the MSN for 2<sup>nd</sup> Degree Non-Nurses**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL-1110 &amp; BIOL-1115</b>	8
Microbiology – <b>BIOL 2115</b>	4
General Chemistry – <b>CHEM - 1120 &amp; CHEM - 1125</b>	8
Statistics – <b>MATH - 2115 or PSYC - 3125</b>	3
Nutrition – <b>BIOL – 2002</b>	3
Baccalaureate degree	39
<b>Total</b>	<b>65</b>

### **Nursing – RN-BSN, RN-BSN/MSN & Accelerated Pathway to the MSN for 2<sup>nd</sup> Degree RNs**

<b>Prerequisite Requirements</b> - (Must earn a 'C' or better in all transferable coursework)	<b>RN-BSN &amp; RN-BSN/MSN credits</b>	<b>Accelerated Pathway for RNs credits</b>
Natural Sciences (Anatomy & Physiology and Microbiology) – <b>BIOL - 1110, BIOL - 1115, BIOL – 2115</b>	12	12
Statistics – <b>MATH-2115 or PSYC-3125</b>	3	3
English – <b>ENGL-1110 &amp; ENGL-1125 (or higher)</b>	6	N/A
Social Sciences (psychology and sociology) – <b>SOCI- 1110 &amp; PSYC-1110 (or higher)</b>	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – <b>CJ-3330, SOCI-2120, SOCI-2125, PHIL-1110, PHIL-1115, BIOL-2145</b>	3	N/A
Electives	27	52
<b>Total</b>	<b>60</b>	<b>67</b>

## Occupational Therapy

<b>Prerequisite Requirements - Combined BS/MSOT in Occupational Therapy</b> (Must earn a 'C' or better in all transferable coursework)	<b>Combined BS/MS Credits</b>	<b>Entry-level Master's credits</b>
<b>Human Life Sciences (including lab)*</b> Anatomy & Physiology I - <b>BIOL-1110</b> Anatomy & Physiology II - <b>BIOL-1115</b>	4 4	
<b>Psychology</b> Developmental or Lifespan (not one specific age level) - <b>PSYC-2110</b> Abnormal - <b>PSYC-3130</b>	3 3	
<b>Social Sciences</b> Sociology - <b>SOCI-1110 (or higher)</b> Cultural and/or ethnic diversity course	3 3	
<b>English</b> Composition (strongly recommended) - <b>ENGL-1110</b> English elective - <b>ENGL-1125 (or higher)</b>	3 3	
<b>Mathematics</b> Statistics - <b>MATH-2115 or PSYC-3125</b>	3	
<b>Electives</b> Humanities, Arts, Math, Social, or Natural Sciences	29	
<b>Total</b>	<b>58</b>	
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

## Pharmacy

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology - <b>BIOL-1110 &amp; BIOL-1115</b>	8
Biology - <b>BIOL-1125 &amp; BIOL-1130</b>	8
General Chemistry - <b>CHEM-1120 &amp; CHEM-1125</b>	8
Calculus - <b>MATH-2150</b>	3
Organic Chemistry - <b>CHEM-2110 &amp; CHEM-2115</b>	8
Physics (at least algebra-based) - <b>PHYS-2110 &amp; PHYS-2125</b>	8
Microbiology - <b>BIOL-2115</b>	4

English composition – <b>ENGL-1110</b>	3
Social Sciences – <b>SOCI-1110 &amp; PSYC-1110 (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>BIOL1110 &amp; BIOL1115</b>	8
Biology – <b>BIOL-1125 &amp; BIOL-1130</b>	8
Chemistry – <b>CHEM-1120 &amp; CHEM-1130</b>	8
Physics – <b>PHYS-2110</b>	8
Statistics – <b>MATH-2115 or PSYC-2150</b>	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – <b>MATH-1125, MATH-1135, MATH-1155 or MATH-2150</b>	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – <b>ENGL-1110 &amp; PHIL-1110 (and higher), BIOL-2145</b>	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – <b>PSYC-1110, PSYC-2110, PSYC-3130</b>	9
<b>Total</b>	<b>56</b>

### Radiologic Sciences (without certification)

<b>Prerequisite Requirements</b> –(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL-1110 &amp; BIOL-1115</b>	8
College Physics – <b>PHYS-2110 &amp; PHYS-2125</b>	8
College Chemistry – <b>CHEM-1120 &amp; CHEM-1125</b>	8
College Algebra, Trigonometry, Precalculus, or Calculus – <b>MATH-1125, MATH-1135, MATH-1155 or MATH-2150</b>	6
Statistics	3
English Electives – <b>ENGL – 1110 or ENGL 1125 (or higher)</b>	6
Medical Terminology – <b>BIOL-1140</b>	3
Electives (Arts, humanities, social sciences, etc.)	8

<b>Total</b>	<b>50</b>
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### **Radiologic Sciences (with certification)**

<b>Prerequisite Requirements</b> -(Must earn a 'C' or better in all transferable coursework)	<b>Credits</b>
Anatomy & Physiology – <b>BIOL-1110 &amp; BIOL-1115</b>	8
College Physics – <b>PHYS-2110 &amp; PHYS-2125</b>	8
College Chemistry – <b>CHEM-1120 &amp; CHEM-1125</b>	8
College Algebra, Trigonometry, Precalculus, or Calculus – <b>MATH-1125, MATH-1135, MATH-1155 or MATH-2150</b>	6
Statistics	3
English Electives – <b>ENGL – 1110 or ENGL 1125 (or higher)</b>	6
Electives (Arts, humanities, social sciences, etc.)	11
<b>Total</b>	<b>50</b>