

## Gloucester County 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 credits	3+1 BS Program credits	3+2 Entry-Level BS/MS Program credits	Accelerated Professional MS Program credits
Biological or Chemical Sciences	16	16	20	20
Organic Chemistry - <b>CHEM 201</b>	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics - <b>MATH 110, 107, 108 or 103</b>	3	3	3	3
English – <b>COM 101 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>BIO 105, 106</b>	8
Microbiology – <b>BIO 215</b>	4
General Chemistry I – <b>CHEM 111</b>	4
General Chemistry II or Biochemistry – <b>CHEM 112</b>	4
Mathematics (college algebra or higher) – <b>MATH 105, 110, 107, 108</b>	3
Statistics – <b>MATH 103</b>	3
English Composition – <b>COM 101</b>	3
English Elective – <b>COM 102 or higher, ENG 103 or higher</b>	3
Psychology, General – <b>PSY 101</b>	3
Psychology, Developmental (or child) – <b>PSY 211, 213</b>	3
Psychology, Abnormal – <b>PSY 230</b>	3
Sociology – <b>SOC 101</b>	3
Nutrition – <b>HPE 136</b>	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – <b>PHIL 101 or higher, SOC 102, 103, 104, 206, 208</b>	6
Electives	6
<b>Total</b>	<b>59</b>

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

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – <b>BIO 105, 106</b>	8
Microbiology – <b>BIO 215</b>	4
General Chemistry – <b>CHEM 111, 112</b>	8
Statistics – <b>MATH 103</b>	3
Nutrition – <b>HPE 136</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

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	RN-BSN & RN-BSN/MSN credits	Accelerated Pathway for RNs credits
Natural Sciences (Anatomy & Physiology and Microbiology) – <b>BIO 105, 106, 215</b>	12	12
Statistics – <b>MATH 103</b>	3	3
English – <b>COM 101 or higher</b>	6	N/A
Social Sciences (psychology and sociology – <b>PSYC 101 or higher, SOC 101 or higher</b>	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – <b>PHIL 101 or higher</b>	3	N/A
Electives	27	52
<b>Total</b>	<b>60</b>	<b>67</b>

## Occupational Therapy

Prerequisite Requirements - Combined BS/MSOT in Occupational Therapy (Must earn a 'C' or better in all transferable coursework)	Combined BS/MS Credits	Entry-level Master's credits
<b>Human Life Sciences (including lab)*</b> Anatomy & Physiology I - <b>BIO 105</b> Anatomy & Physiology II - <b>BIO 106</b>	4 4	4 4
<b>Psychology</b> Developmental or Lifespan (not one specific age level) – <b>PSY 211</b> Abnormal - <b>PSY 230</b>	3 3	3 3
<b>Social Sciences</b>		

Sociology – <b>SOC 101</b> Cultural and/or ethnic diversity course – <b>SOC 102, 103, 104, 206, 208</b>	3 3	3 3
<b>English</b> Composition (strongly recommended) – <b>COM 101</b> English elective – <b>COMP 102 or higher, ENG 103 or higher</b>	3 3	3 3
<b>Mathematics</b> Statistics - <b>MATH 103</b>	3	3
<b>Electives</b> Humanities, Arts, Math, Social, or Natural Sciences	26	n/a
<b>Total</b>	<b>55</b>	<b>29</b>
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

## Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – <b>BIO 105, 106</b>	8
Biology – <b>BIO 101, 102</b>	8
General Chemistry – <b>CHEM 111, 112</b>	8
Calculus – <b>MATH 108</b>	3
Organic Chemistry – <b>CHEM 201, 202</b>	8
Physics (at least algebra-based) – <b>PHY 103, 104</b>	8
Microbiology – <b>BIO 215</b>	4
English composition – <b>COM 101</b>	3
Social Sciences – <b>SOC 101 or higher, PSYC 101 or higher</b>	9
Humanities – <b>languages, arts, literature, history, philosophy</b>	9
<b>Total</b>	<b>68</b>

## Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – <b>BIO 105, 106</b>	8
Biology – <b>BIO 101, 102</b>	8
Chemistry – <b>CHEM 111, 112</b>	8
Physics – <b>PHY 103, 104</b>	8
Statistics – <b>MATH 103</b>	3

Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – <b>MATH 110, 107, 108</b>	3
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<b>Prerequisite Requirements -</b> (Must earn a 'C' or better in all transferable coursework)	<b>Medical Dosimetry Credits</b>	<b>Nuclear Medicine Credits</b>	<b>All other RS Programs Credits</b>
Anatomy & Physiology – <b>BIO 105, 106</b>	8	8	8
College Physics - <b>PHY 103, 104</b>	8	8	4
College Chemistry - <b>CHEM 111, 112</b>	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - <b>MATH 110, 107, 108</b>	6	6	6
Statistics- <b>Math 103</b>	3	3	3
English Electives – <b>COM 101 or ENG 103</b>	3	3	3
English Elective- <b>COM 102 or higher, ENG 104 or higher</b>	3	3	3
Medical Terminology – <b>ALH 102</b>	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
<b>Total</b>	<b>50</b>	<b>50</b>	<b>50</b>
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – <b>COM 101 or higher, PHIL 101 or higher</b>		9	
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – <b>SOC 101 or higher, PSYC 230, 211</b>		9	
Nutrition/Health Wellness – <b>HPE 136, 201</b>		3	
<b>Total</b>		<b>59</b>	

## **Radiologic Sciences**