

Gloucester County College Course Equivalency Guide

Bioscience Technologies (Biotechnology, Cytotechnology, Medical Laboratory Sciences)

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 - CHEM 201	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics - MATH 110, 107, 108 or 103	3	3	3	3
English – COM 101 or higher	6	6	6	6
Electives	26	41	49	N/A
Total	55	70	82	33

Nursing – Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 105, 106	8
Microbiology – BIO 215	4
General Chemistry I – CHEM 111	4
General Chemistry II or Biochemistry – CHEM 112	4
Mathematics (college algebra or higher) – MATH 105, 110, 107, 108	3
Statistics – MATH 103	3
English Composition – COM 101	3
English Elective – COM 102 or higher, ENG 103 or higher	3
Psychology, General – PSY 101	3
Psychology, Developmental (or child) – PSY 211, 213	3
Psychology, Abnormal – PSY 230	3
Sociology – SOC 101	3
Nutrition – HPE 136	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – PHIL 101 or higher, SOC 102, 103, 104, 206, 208	6
Electives	6
Total	59

Nursing – FACT & Accelerated Pathway to the MSN for 2nd Degree Non-Nurses

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 105, 106	8
Microbiology – BIO 215	4
General Chemistry – CHEM 111, 112	8
Statistics – MATH 103	3
Nutrition – HPE 136	3
Baccalaureate degree	39
Total	65

Nursing – RN-BSN, RN-BSN/MSN & Accelerated Pathway to the MSN for 2nd 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) – BIO 105, 106, 215	12	12
Statistics – MATH 103	3	3
English – COM 101 or higher	6	N/A
Social Sciences (psychology and sociology – PSYC 101 or higher, SOC 101 or higher	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – PHIL 101 or higher	3	N/A
Electives	27	52
Total	60	67

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
Human Life Sciences (including lab) * Anatomy & Physiology I - BIO 105 Anatomy & Physiology II - BIO 106	4 4	4 4
Psychology Developmental or Lifespan (not one specific age level) – PSY 211 Abnormal - PSY 230	3 3	3 3
Social Sciences Sociology – SOC 101 Cultural and/or ethnic diversity course – SOC 102, 103, 104, 206, 208	3 3	3 3
English Composition (strongly recommended) – COM 101 English elective – COMP 102 or higher, ENG 103 or higher	3 3	3 3
Mathematics Statistics - MATH 103	3	3
Electives Humanities, Arts, Math, Social, or Natural Sciences	29	n/a
Total	58	29
*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 – BIO 105, 106	8
Biology – BIO 101, 102	8
General Chemistry – CHEM 111, 112	8
Calculus – MATH 108	3
Organic Chemistry – CHEM 201, 202	8
Physics (at least algebra-based) – PHY 103, 104	8
Microbiology – BIO 215	4
English composition – COM 101	3
Social Sciences – SOC 101 or higher, PSYC 101 or higher	9
Humanities – languages, arts, literature, history, philosophy	9
Total	68

Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 105, 106	8
Biology – BIO 101, 102	8
Chemistry – CHEM 111, 112	8
Physics – PHY 103, 104	8
Statistics – MATH 103	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 110, 107, 108	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – COM 101 or higher, PHIL 101 or higher	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – SOC 101 or higher, PSYC 230, 211	9
Total	56

Radiologic Sciences

Prerequisite Requirements - (Must earn a 'C' or better in all transferable coursework)	Medical Dosimetry Credits	Nuclear Medicine Credits	All other RS Programs Credits
Anatomy & Physiology – BIO 105, 106	8	8	8
College Physics - PHY 103, 104	8	8	4
College Chemistry - CHEM 111, 112	N/A	8	N/A
College Algebra, Trigonometry, Precalculus, or Calculus - MATH 110, 107, 108	6	6	6
Statistics- Math 103	3	3	3
English Composition- COM 101 or ENG 103	3	3	3
English Elective- COM 102 or higher, ENG 104 or higher	3	3	3
Medical Terminology – ALH 102	3	3	3
Electives (Arts, humanities, social sciences, etc.)	16	8	20
Total	50	50	50