

Atlantic Cape Community College Course Equivalency Guide

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Psychology, General – PSYC 101	3
Abnormal Psychology- PSYC 214	3
Statistics – MATH 210, 220	3
Total	9

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- BIOL 109	4	4	4	4
Biology II w/ lab- BIOL 110	4	4	4	4
Chemistry I w/ lab- CHEM 110	4	4	4	4
Chemistry II w/ lab- CHEM 111	4	4	4	4
Anatomy & Physiology I w/ lab- BIOL 220	4	4	4	4
Anatomy & Physiology II w/ lab- BIOL 221	4	4	4	4
Organic Chemistry w/ lab- CHEM 210	4	4	4	4
Statistics- MATH 210, 220	3	3	3	3
English- ENGL 101 & higher (Must be writing intensive)	6	6	6	6
Electives	18	33	45	*Bachelor's Degree
Total	55	70	82	37

Nursing: FACT- 1 Year and FACT- 2 Year (for second degree seekers)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL 220/221	8
Microbiology – BIOL 203	4
General Chemistry – CHEM 110/111	8
Statistics – MATH 210, 220	3
Nutrition – ALHT 108	3
Electives – any 3 or 4 credit theory based courses	39
Total	65

Nursing: Prelicensure BSN

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL 220/221	8
Microbiology – BIOL 203	4
General Chemistry I – CHEM 110	4
General Chemistry II or Biochemistry – CHEM 111	4
Mathematics (college algebra or higher) – MATH 122, 128, 150, 155, 156, 255	3
Statistics – MATH 210, 220	3
English Composition – ENGL 101	3
English Elective – ENGL 102 or higher	3
Psychology, General – PSYC 101	3
Psychology, Developmental (or child) – PSYC 135, 110	3
Psychology, Abnormal – PSYC 214	3
Sociology – SOCL 101	3
Nutrition – ALHT 108	3
Ethics – PHIL 110	3
Selective (logic, philosophy, ethics, critical thinking) – PHIL 101 or higher	3
Electives (social sciences natural sciences, humanities, etc)	6
Total	59

Occupational Therapy

Prerequisite Requirements (Must earn a 'C' or better in all transferable coursework)	Combined BSMS Credits	Entry-level Master's & Doctorate (OTD) credits
Anatomy & Physiology - BIOL 220 & 221	8	8
Developmental or Lifespan Psychology- PSYC 135, 110	3	3
Abnormal Psychology- PSYC 214	3	3
Sociology- Any SOCL course	3	3
Cultural Anthropology- ANTH 103	3	3
English/Writing- ENGL 101, 102, 104, 230	6	6
Statistics- MATH 210, 220	3	3
Electives- Humanities, Arts, Math, Social, or Natural Sciences	29	0
Total	58	29
*Strongly recommend Anatomy & Physiology. Other acceptable science courses include Kinesiology and Exercise Physiology		

Perfusion and Extracorporeal Technology

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/lab – BIOL 109	4
Biology II w/lab – BIOL 110 or 111	4
Chemistry I w/lab – CHEM 110	4
Chemistry II w/lab – CHEM 111	4
Physics I w/lab – PHYS 125/126	4
College level Math (Recommended: Calculus or Statistics) – MATH 155, 156, 255, 210 or 220	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIOL 220/221	8
General Biology – BIOL 109/110 (or 111)	8
General Chemistry – CHEM 110/111	8
Calculus – MATH 155, 156, 255	3
Organic Chemistry – CHEM 210/211	8
Physics – PHYS 125/126 or PHYS 225/226	8
Microbiology – BIOL 203	4
English composition – ENGL 101	3
Social Sciences – PSYC 101 or higher; SOCL 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 – BIOL 220/221	8
Biology – BIOL 109/110 (or 111)	8
Chemistry – CHEM 110/111	8
Physics – PHYS 125/126 or PHYS 225/226	8
Statistics – MATH 210, 220	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 122, 128, 150, 155, 156, 255	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENGL 101, PHIL 101 or higher	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – PSYC 101, 214, 110, 135	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Biology I w/ lab- BIOL 109	4
Biology II w/ lab- BIOL 110	4
Chemistry I w/ lab- CHEM 110	4
Chemistry II w/ lab- CHEM 111	4
Anatomy & Physiology I w/ lab- BIOL 220	4
Anatomy & Physiology II w/ lab- BIOL 221	4
Microbiology – BIOL 203	4
Statistics- MATH 210, 220	3
Psychology- PSYC 101 or higher	3
Total (& Bachelor's Degree)	34

Radiologic Sciences

Prerequisite Requirements	All Other Programs	Medical Dosimetry	Nuclear Medicine
Anatomy & Physiology I w/ Lab - BIOL 220	4	4	4
Anatomy & Physiology II w/ Lab – BIOL 221	4	4	4
Physics I w/Lab – PHYS 125	4	4	4
Physics II w/Lab - PHYS 126	4	4	4
College Chemistry I w/ Lab – CHEM 110	4	4	4
College Chemistry II w/ Lab – CHEM 111	N/A	N/A	4
Biology I w/Lab - BIOL 109	N/A	4	N/A
Pre-Calculus – MAT 153	3	3	3
Statistics – MATH 210, 220	3	3	3
Medical Terminology	3	3	3
English Composition – ENGL 102	3	3	3
English Elective – Higher ENGL 102	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
Total	50	50	50

