

Bucks County Community College Course Equivalency Guide

Couple and Family Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Semester Credits
Psychology, General – PSYC 110	3
Abnormal Psychology- PSYC 280	3
Statistics – MATH 115, PSYC 215	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 Semester credits	1 yr BS Program Semester credits	2 yr Combined BS/MS Semester Program credits	Professional MS (1 & 2 yr) Program Semester credits
Biology I w/ lab- BIOL 121	4	4	4	4
Biology II w/ lab- BIOL 122	4	4	4	4
Chemistry I w/ lab- CHEM 121	4	4	4	4
Chemistry II w/ lab- CHEM 122	4	4	4	4
Anatomy & Physiology I w/ lab- BIOL 181	4	4	4	4
Anatomy & Physiology II w/ lab- BIOL 182	4	4	4	4
Organic Chemistry w/ lab- CHEM 221	4	4	4	4
Statistics- MATH 115, PSYC 215	3	3	3	3
English- COMP 110 & 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 & FACT-2 Year (second degree seekers)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Semester Credits
Anatomy & Physiology – BIOL 181 & 182	8
Microbiology – BIOL 228	4
General Chemistry – CHEM 101 & 102 OR CHEM 121 & 122	8
Statistics – MATH 115, PSYC 215	3
Nutrition – HLTH 120, 121	3
Electives – any 3 or 4 credit theory-based courses	39
Total	65

Nursing: Prelicensure BSN (no prior bachelor's degree)

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Semester Credits
Anatomy & Physiology – BIOL 181, 182	8
Microbiology – BIOL 228	4
General Chemistry I – CHEM 101, 121	4
General Chemistry II or Biochemistry – CHEM 102, 122, 242	4
Mathematics (college algebra or higher) – MATH 120, 122, 125, 140	3
Statistics – MATH 115, PSYC 215	3
English Composition – COMP 110	3
English Elective – COMP 111 or higher	3
Psychology, General – PSYC 110	3
Psychology, Developmental (or child) – PSYC 180, 181	3
Psychology, Abnormal – PSYC 280	3
Sociology – SOC 110	3
Nutrition – HLTH 120, 121	3
Ethics – PHIL 111	3
Selective (logic, philosophy, ethics, critical thinking, diversity) – PHIL 105 or higher, SOC 120, 140, 160, 230 WMST 110, MEDA 205	3
Electives (social sciences natural sciences, humanities, etc.)	6

Total	59
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Occupational Therapy

Prerequisite Requirements (Must earn a 'B-' or better in all transferable coursework)	BSMS OT- Center City Semester Credits	Entry-Level Master's & Doctorate (OTD)- Center City Semester Credits	Entry-Level Master's- East Falls Semester Credits
Anatomy & Physiology - BIOL 181 & 182	8	8	8
Science w/ lab (Physics recommended and given greater weight in admission review; Biology, Chemistry, Exercise Physiology accepted) - PHYS 106 Preferred, BIOL 121, CHEM 121, EXSC 201, NEUR 121	Recommended not required	Recommended not required	4
Developmental or Lifespan Psychology- PSYC 181	3	3	3
Abnormal Psychology- PSYC 280	3	3	3
Sociology OR Cultural Anthropology- ANY SOC Course	3	3	3
English/Writing- Any ENG Course	6	6	6
Statistics- MATH 115, PSYC 215	3	3	3
Electives- Humanities, Arts, Math, Social, or Natural Sciences	29	0	0
Total	58	26	30

Perfusion and Extracorporeal Technology

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Semester Credits
Biology I w/lab – BIOL 121	4
Biology II w/lab – BIOL 122	4
Chemistry I w/lab – CHEM 121	4
Chemistry II w/lab – CHEM 122	4
Physics I w/lab – PHYS 106 and 107	4
College level Math (Recommended: Calculus or Statistics) – MATH 140 or MATH 115	3
Total	23

Pharmacy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Semester Credits
Anatomy & Physiology – BIOL 181, 182	8
Biology – BIOL 121, 122	8
General Chemistry – CHEM 121, 122	8
Calculus – MATH 140	3
Organic Chemistry – CHEM 221, 222	8
Physics (at least algebra-based) – PHYS 106, 107, 121, 122	8
Microbiology – BIOL 228	4
English composition – COMP 110, 111	3
Social Sciences – SOC 110 or higher, PSYC 100 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)	Semester Credits
Anatomy & Physiology – BIOL 181, 182	8
Biology – BIOL 121, 122	8
Chemistry – CHEM 121, 122	8
Physics – PHYS 106, 107, 121, 122	8
Statistics – MATH 115, PSYC 215	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MATH 120, 122, 125, 140	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – COMP 110 or higher, PHIL 105 or higher, MEDA 205	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – SOC 110 or higher, PSYC 180, 181, 280	9
Total	56

Physician Assistant Studies

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Center City* Semester Credits
Biology I w/ lab- BIOL 121	4
Biology II w/ lab- BIOL 122	4
Chemistry I w/ lab- CHEM 121	4
Chemistry II w/ lab- CHEM 122	4
Anatomy & Physiology I w/ lab- BIOL 181	4
Anatomy & Physiology II w/ lab- BIOL 182	4
Microbiology – BIOL 228	4
Statistics- MATH 115, PSYC 215	3
Psychology– PSYC 110 or higher	3
Total (& Bachelor's Degree)	34

*For the East Falls and New Jersey Campus Program prerequisite requirements please visit <http://www.eastfalls.jefferson.edu/paprogram/gradEntry/prereqinfo.html>

Radiologic Sciences

Prerequisite Requirements	All Other Programs Semester Credits	Medical Dosimetry Semester Credits	Nuclear Medicine Semester Credits
Anatomy & Physiology I w/ Lab - BIOL 181	4	4	4
Anatomy & Physiology II w/ Lab – BIOL 182	4	4	4
Physics I w/Lab – PHYS 106	4	4	4
Physics II w/Lab - PHYS 107	4	4	4
College Chemistry I w/ Lab – CHEM 121	4	4	4
College Chemistry II w/ Lab – CHEM 122	N/A	N/A	4
Biology I w/Lab - BIOL 101	N/A	4	N/A
Pre-Calculus – MATH 125	3	3	3
Statistics – MATH 115, PSYC 215	3	3	3
Medical Terminology - MEDA 120	3	3	3
English Composition – COMP 110	3	3	3
English Elective – Any other COMP	3	3	3
Electives (Arts, humanities, social sciences, etc.)	15	11	11
Total	50	50	50