

University of Sciences - Philadelphia 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 | 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 - | 4 | 4 | 4 | 4 |
| College Algebra, Trigonometry, Precalculus, Calculus or Statistics | 3 | 3 | 3 | 3 |
| English | 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- BS 310, 311 ***FYI- THEY DO NOT HAVE A LAB COMPONENT | 8 |
| Microbiology- BS 240, 241, 342 | 4 |
| General Chemistry I-CH 101/103, CH 111/113, CH 201/203 | 4 |
| General Chemistry II or Biochemistry- CH 102/104, CH 112/114, CH 202/204, CH 341/444 | 4 |
| Mathematics (college algebra or higher)- MA 100, 101, 102, 201, 202, 316, 324 | 3 |
| Statistics- ST 301, 310, 320, 321, 322 | 3 |
| English Composition- EN 101 | 3 |
| English Elective- EN 102 or higher, IH 201, 202 | 3 |
| Psychology, General- PS 101 | 3 |
| Psychology, Developmental (or child)- PS 200 | 3 |
| Psychology, Abnormal- PS 347 | 3 |
| Sociology- SO 101 | 3 |
| Nutrition- BS 219 | 3 |
| Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity)- SO 205, 306, 322, ANY PHILO, ET 301, HU 302, 303 | 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 | 8 |
| Microbiology | 4 |
| General Chemistry | 8 |
| Statistics | 3 |
| Nutrition | 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) | 12 | 12 |
| Statistics | 3 | 3 |
| English | 6 | N/A |
| Social Sciences (psychology and sociology) | 9 | N/A |
| Selective (logic, philosophy, ethics or critical thinking) | 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 Anatomy & Physiology II | 4 4 | 4 4 |
| Psychology Developmental or Lifespan (not one specific age level) Abnormal | 3 3 | 3 3 |
| Social Sciences Sociology Cultural and/or ethnic diversity course | 3 3 | 3 3 |
| English Composition (strongly recommended) English elective | 3 3 | 3 3 |
| Mathematics Statistics | 3 | 3 |
| Electives Humanities, Arts, Math, Social, or Natural Sciences | 29 | |
| 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 | 8 |
| Biology | 8 |
| General Chemistry | 8 |
| Calculus | 3 |
| Organic Chemistry | 8 |
| Physics (at least algebra-based) | 8 |
| Microbiology | 4 |
| English composition | 3 |
| Social Sciences | 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 | 8 |
| Biology | 8 |
| Chemistry | 8 |
| Physics | 8 |
| Statistics | 3 |
| Mathematics (College algebra/trigonometry, pre-calculus, or calculus) | 3 |
| Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) | 9 |
| Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) | 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 | 8 | 8 | 8 |
| College Physics | 8 | 8 | 4 |
| College Chemistry | N/A | 8 | N/A |
| College Algebra, Trigonometry, Precalculus, or Calculus | 6 | 6 | 6 |
| Statistics | 3 | 3 | 3 |
| English Electives | 6 | 6 | 6 |
| Medical Terminology | 3 | 3 | 3 |
| Electives (Arts, humanities, social sciences, etc.) | 16 | 8 | 20 |
| Total | 50 | 50 | 50 |