

Harcum 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 – N/A | 4 | 4 | 4 | 4 |
| College Algebra, Trigonometry, Precalculus, Calculus or Statistics - MTH 100 | 3 | 3 | 3 | 3 |
| English – ENG 101, 102 | 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 103, 104 | 8 |
| Microbiology - BIO 205 | 4 |
| General Chemistry I – CHE 111 | 4 |
| General Chemistry II or Biochemistry – CHE 112 | 4 |
| Mathematics (college algebra or higher) – MTH 100 | 3 |
| Statistics – BUS 250 | 3 |
| English Composition - ENG 101 | 3 |
| English Elective – ENG 102 or higher | 3 |
| Psychology, General – PSY 111 | 3 |
| Psychology, Developmental (or child) – PSY 156 | 3 |
| Psychology, Abnormal – PSY 253 | 3 |
| Sociology – SOC 109 | 3 |
| Nutrition – BIO 204 | 3 |
| Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – HUM 201, HUM 205, PSY 104, SOC 211, SOC 219, WST 201 | 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 103, 104 | 8 |
| Microbiology - BIO 205 | 4 |
| General Chemistry - CHE 111, 112 | 8 |
| Statistics – BUS 250 | 3 |
| Nutrition - BIO 204 | 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 103, 104, BIO 205 | 12 | 12 |
| Statistics – BUS 250 | 3 | 3 |
| English - ENG 101, 102 | 6 | N/A |
| Social Sciences (psychology and sociology – PSY 11 or higher, SOC 109 or higher | 9 | N/A |
| Selective (logic, philosophy, ethics or critical thinking) - HUM 201, HUM 205, PSY 104, SOC 211, SOC 219, WST 201 | 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 103 Anatomy & Physiology II - BIO 104 | 4 4 | |
| Psychology Developmental or Lifespan (not one specific age level) Abnormal - PSY 156, PSY 253 | 3 3 | |
| Social Sciences Sociology – SOC 109 Cultural and/or ethnic diversity course – SOC 219, SOC 211 | 3 3 | |
| English Composition (strongly recommended) - ENG 101 English elective – ENG 102 or higher | 3 3 | |
| Mathematics Statistics - BUS 250 | 3 | |
| Electives Humanities, Arts, Math, Social, or Natural Sciences | 29 | |
| Total | 58 | |
| *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 103, 104 | 8 |
| Biology – BIO 101, 102 | 8 |
| General Chemistry - CHE 111, 112 | 8 |
| Calculus – MTH 201 | 3 |
| Organic Chemistry – N/A | 8 |
| Physics (at least algebra-based) – PHY 201, 202 | 8 |
| Microbiology - BIO 205 | 4 |
| English composition – ENG 101 | 3 |
| Social Sciences - PSY 11 or higher, SOC 109 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 103, 104 | 8 |
| Biology - BIO 101, 102 | 8 |
| Chemistry - CHE 111, 112 | 8 |
| Physics - PHY 201, 202 | 8 |
| Statistics – BUS 250 | 3 |
| Mathematics (College algebra/trigonometry, pre-calculus, or calculus) - MTH 100 or higher | 3 |
| Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) ENG 101, HUM 201 | 9 |
| Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSY 156, PSY 253 | 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 (for science majors) - BIO 103, 104 | 8 | 8 | 8 |
| College Physics (at least algebra-based) - PHY 201, 202 | 8 | 8 | 4 |
| College Chemistry (for science majors) - CHE 111, 112 | N/A | 8 | N/A |
| College Algebra, Trigonometry, Precalculus, or Calculus - MTH 100 or higher | 6 | 6 | 6 |
| Statistics | 3 | 3 | 3 |
| English Electives – ENG 101 or higher | 6 | 6 | 6 |
| Medical Terminology – AHS 101 | 3 | 3 | 3 |
| Electives (Arts, humanities, social sciences, etc.) | 16 | 8 | 20 |
| Total | 50 | 50 | 50 |