

**Mercer County Community College
Course Equivalency Guide**

Couple and Family Therapy

| Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework) | Credits |
|--|----------------|
| Psychology, General – PSY 101 | 3 |
| Abnormal Psychology- PSY 210 | 3 |
| Statistics – MAT 125 | 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- BIO 101 | 4 | 4 | 4 | 4 |
| Biology II w/ lab- BIO 102 | 4 | 4 | 4 | 4 |
| Chemistry I w/ lab- CHE 101 | 4 | 4 | 4 | 4 |
| Chemistry II w/ lab- CHE 102 | 4 | 4 | 4 | 4 |
| Anatomy & Physiology I w/ lab- BIO 103 | 4 | 4 | 4 | 4 |
| Anatomy & Physiology II w/ lab- BIO 104 | 4 | 4 | 4 | 4 |
| Organic Chemistry w/ lab- CHE 201 | 4 | 4 | 4 | 4 |
| Statistics- MAT 125 | 3 | 3 | 3 | 3 |
| English- ENG 101 &102 | 6 | 6 | 6 | 6 |
| Electives | 18 | 33 | 45 | *Bachelor's Degree |
| Total | 55 | 70 | 82 | 37 |

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

| Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework) | Credits |
|--|----------------|
| Anatomy & Physiology – BIO 103 & 104 | 8 |
| Microbiology – BIO 201 | 4 |
| General Chemistry – CHE 101 & 102 | 8 |
| Statistics – MAT 125 | 3 |
| Nutrition – HPE 101 | 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 – BIO 103 & 104 | 8 |
| Microbiology – BIO 201 | 4 |
| General Chemistry I – CHE 101 | 4 |
| General Chemistry II or Biochemistry – CHE 102 | 4 |
| Mathematics (college algebra or higher) – MAT 135 or higher | 3 |
| Statistics – MAT 125 | 3 |
| English Composition – ENG 101 | 3 |
| English Elective – ENG 102 or higher | 3 |
| Psychology, General – PSY 101 | 3 |
| Psychology, Developmental (or child) – PSY 207 | 3 |
| Psychology, Abnormal – PSY 210 | 3 |
| Sociology – SOC 101 | 3 |
| Nutrition – HPE 101 | 3 |
| Ethics – PHI 204 | 3 |
| Selective (logic, philosophy, ethics, critical thinking) – ANY PHI | 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 in Occupational Therapy (OTD) credits |
|--|------------------------------|---|
| Anatomy & Physiology - BIO 103 & 104 | 8 | 8 |
| Developmental or Lifespan Psychology- PSY 207 | 3 | 3 |
| Abnormal Psychology- PSY 210 | 3 | 3 |
| Sociology- SOC 101 | 3 | 3 |
| Cultural Anthropology- ANT 101, SOC 209 | 3 | 3 |
| English/Writing- ENG 101 &102 | 6 | 6 |
| Statistics- MAT 125 | 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 – BIO 101 | 4 |
| Biology II w/lab – BIO 102 | 4 |
| Chemistry I w/lab – CHE 101 | 4 |
| Chemistry II w/lab – CHE 102 | 4 |
| Physics I w/lab – PHY 101 | 4 |
| College level Math (Recommended: Calculus or Statistics) – MAT 149 or MAT 125 | 3 |
| Total | 23 |

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 101 & 102 | 8 |
| Calculus – MAT 149 or MAT 151 | 3 |
| Organic Chemistry – CHE 201 and 202 | 8 |
| Physics (at least algebra-based) – PHY 101 & 102 | 8 |
| Microbiology – BIO 201 | 4 |
| English composition – ENG 101 | 3 |
| Social Sciences – ANY PSY or SOC | 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 101 & 102 | 8 |
| Physics - PHY 101 & 102 | 8 |
| Statistics - MAT 125 | 3 |
| Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MAT 135 or higher | 3 |
| Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ENG 101 & 102, ANY PHI | 9 |
| Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) - PSY 207, 201 and ANY SOC | 9 |
| Total | 56 |

Physician Assistant Studies

| Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework) | Credits |
|---|-----------|
| Biology I w/ lab- BIO 101 | 4 |
| Biology II w/ lab- BIO 102 | 4 |
| Chemistry I w/ lab- CHE 101 | 4 |
| Chemistry II w/ lab- CHE 102 | 4 |
| Anatomy & Physiology I w/ lab- BIO 103 | 4 |
| Anatomy & Physiology II w/ lab- BIO 104 | 4 |
| Microbiology w/ lab- BIO 201 | 4 |
| Statistics- MAT 125 | 3 |
| Psychology- PSY 101 | 3 |
| Total | 34 |

Radiologic Sciences

| Prerequisite Requirements | All Other Programs | Medical Dosimetry | Nuclear Medicine |
|---|--------------------|-------------------|------------------|
| Anatomy & Physiology I w/ Lab – BIO 103 | 4 | 4 | 4 |
| Anatomy & Physiology II w/ Lab – BIO 104 | 4 | 4 | 4 |
| Physics I w/Lab – PHY 101 | 4 | 4 | 4 |
| Physics II w/Lab - PHY 102 | 4 | 4 | 4 |
| College Chemistry I w/ Lab – CHE 101 | 4 | 4 | 4 |
| College Chemistry II w/ Lab – CHE 102 | N/A | N/A | 4 |
| Biology I w/Lab – BIO 101 | N/A | 4 | N/A |
| Pre-Calculus – MAT 146 | 3 | 3 | 3 |
| Statistics – MAT 125 | 3 | 3 | 3 |
| Medical Terminology - HPE 113 | 3 | 3 | 3 |
| English Composition – ENG 101 | 3 | 3 | 3 |
| English Elective – ENG 102 | 3 | 3 | 3 |
| Electives (Arts, humanities, social sciences, etc.) | 15 | 11 | 11 |
| Total | 50 | 50 | 50 |