

Delaware County Community College Course Equivalency Guide

Important Notice:

BIO 117, Human Anatomy and BIO 118, Human Physiology course will be offer:

BIO 117 through Summer 2009 only

BIO 118 in Spring 2010 only

The new A&P I and II course #'s BIO 150-151

Bioscience Technologies (Biotechnology, Cytotechnology, Medical Technology)

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 – ANY BIO or CHE COURSES (for Science majors)	16	16	20	20
Organic Chemistry – CHM 200	4	4	4	4
College Algebra, Trigonometry, Precalculus, Calculus or Statistics – MAT 140 or HIGHER or MAT 210 or BUS 220	3	3	3	3
English – ENG 110-112	6	6	6	6
Electives – ANY 3 or 4 CREDIT COURSES	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 150 and BIO 151	8
Microbiology - BIO 230	4
General Chemistry I – CHE 101, CHM 110	4
General Chemistry II or Biochemistry – CHE, 102 CHM 111	4
Mathematics (college algebra or higher) – MAT 100	3
Statistics – MAT 210 or BUS 220	3
English Composition – ENG 100	3
English Elective – ENG 112	3
Psychology, General – PSY 140	3
Psychology, Developmental (or child) – PSY 210	3

Psychology, Abnormal – PSY 220	3
Sociology – SOC 110	3
Nutrition – BIO 220	3
Selective (logic, philosophy, ethics, critical thinking, diversity, ethnicity) – ANY PHI COURSES, PSY 225 and SOC 120, 210 or 215	6
Electives – ANY 3 or 4 CREDIT COURSES	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 150-151	8
Microbiology - BIO 230	4
General Chemistry – CHE 101-102, CHM 110-111	8
Statistics – MAT 210 or BUS 220	3
Nutrition – BIO 220	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 150-151 AND BIO 230	12	12
Statistics – MAT 210 or BUS 220	3	3
English – ENG 100-112	6	N/A
Social Sciences (psychology and sociology – ANY SOC OR PSY COURSES	9	N/A
Selective (logic, philosophy, ethics or critical thinking) – ANY PHI COURSE	3	N/A
Electives ANY 3 or 4 CREDIT COURSES	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 - BIO 150-151	4 4	
Psychology Developmental or Lifespan (not one specific age level) - PSY 210 Abnormal - PSY 220	3 3	
Social Sciences Sociology - SOC 110 Cultural and/or ethnic diversity course - SOC 120,210 or 215	3 3	
English Composition (strongly recommended) - ENG 100 English elective - ANY ENG COURSE	3 3	
Mathematics Statistics - MAT 210 or BUS 220	3	
Electives Humanities, Arts, Math, Social, or Natural Sciences - ANY 3 or 4 CREDIT COURSES	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 150-151	8
Biology - BIO 110-111	8
General Chemistry - CHE 101-102, CHM 110-111	8
Calculus - MTH 160	3
Organic Chemistry - CHM 200	8
Physics (at least algebra-based) - PHY 110-111	8
Microbiology - BIO 230	4
English composition - ANY ENG COURSES	3
Social Sciences - ANY SOC, PSY, ANTH, ECON COURSES	9
Humanities - ANY ADDITIONAL ENG, PHI, language, religion COURSES	9

Total	68
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Physical Therapy

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology – BIO 150-151	8
Biology – BIO 110-111	8
Chemistry – CHE 101-102, CHM 110-111	8
Physics – PHY 110-111	8
Statistics – MAT 210 or BUS 220	3
Mathematics (College algebra/trigonometry, pre-calculus, or calculus) – MTH 140 or HIGHER	3
Humanities (including 3 credits of composition/writing and preferably Ethics or Philosophy) – ANY ENG OR PHI COURSES	9
Social Sciences (includes 6 credits of Psychology, abnormal and developmental preferred) – ANY PSY AND SOC COURSES	9
Total	56

Radiologic Sciences

Prerequisite Requirements -(Must earn a 'C' or better in all transferable coursework)	Credits
Anatomy & Physiology(for science majors) – BIO 150-151	8
College Physics (at least algebra-based) – PHY 110-111	8
College Chemistry (for science majors) – CHE 101-102, CHM 110-111	8
College Algebra, Trigonometry, Precalculus, or Calculus – MTH 140 or HIGHER	6
Statistics	3
English Electives – ANY College –level ENG COURSES	6
Medical Terminology – AHM 233	3
Electives (Arts, humanities, social sciences, etc.) – ANY 3 or 4 CREDIT COURSES	8
Total	50

