

# 2024-2025 Program to Program TRANSFER PROGRAM

Delaware County Community College students who wish to participate in the Program to Program Transfer program should:

- Meet with a School of Continuing Education advisor as early as possible in their DCCC program. Please contact the School of Continuing Education Division at (484) 664-3300 or [continuingstudies@muhlenberg.edu](mailto:continuingstudies@muhlenberg.edu) to schedule an advising appointment.
- Complete an [Intent to Enroll form](#) to confirm their intention to matriculate at the School of Continuing Education. Forms must be submitted to the School of Continuing Education according to the following schedule:

*By May 1* for October start dates

*By September 1* for February start dates

*By February 1* for June start dates

DCCC students who complete an Intent to Enroll form will be governed by the School of Continuing Education degree requirements in effect at the time of signing the form. Applicable courses for which a C- or better was earned in an DCCC degree program will be eligible for transfer to the School of Continuing Education.

Students who are admitted to the School of Continuing Education under a Program to Program agreement, transfer an associate degree from DCCC, maintain good academic standing and adhere to all School of Continuing Education program requirements will be eligible to receive a \$1500 academic scholarship per year.

Students who are admitted to the School of Continuing Education under a Program to Program agreement as members of Phi Theta Kappa at DCCC at their time of transfer will be eligible to receive an additional \$500 scholarship per academic year. The eligible student must provide documentation of membership in PTK and must maintain a cumulative GPA of at least 3.5 in the Accelerated Degree Program to receive the scholarship in subsequent years of enrollment.

Students may be eligible for need-based financial aid and other types of financial assistance. Speak with your School of Continuing Education advisor for more information.

Upon completion of their work at the community college, students who have earned a grade point average of 2.75 or greater and who meet all other requirements, may enroll at Muhlenberg to pursue an accelerated bachelor's degree. If your GPA is less than 2.75, please speak with a GCE advisor.

# Table of Contents

<b>Accounting A.A.S.</b>	<b>3</b>
<b>Business Administration A.S.</b>	<b>4</b>
<b>Computer Science A.S.</b>	<b>5</b>
<b>Communication Arts – Communication Studies Option A.A.</b>	<b>6</b>
<b>Communication Arts – Journalism Option A.A.</b>	<b>7</b>
<b>Communication Arts – Theatre Option A.A.</b>	<b>8</b>
<b>General Business A.A.S.</b>	<b>9</b>
<b>General Studies A.A.</b>	<b>10</b>
<b>Global Studies A.A.S.</b>	<b>11</b>
<b>Health Care Management A.A.S.</b>	<b>12</b>
<b>Hotel and Restaurant Management A.A.S.</b>	<b>13</b>
<b>Information Technology, Computer Programming A.A.S.</b>	<b>14</b>
<b>Information Technology, Game Development A.A.S.</b>	<b>15</b>
<b>Information Technology, Cyber Security A.A.S.</b>	<b>16</b>
<b>Information Technology, Web Development A.A.S.</b>	<b>17</b>
<b>Interactive Computing (Front-end Developer), A.A.S.</b>	<b>18</b>
<b>Interactive Computing (Back-end Developer), A.A.S.</b>	<b>19</b>
<b>Interactive Computing (Immersive Media or Game Design Developer), A.A.S.</b>	<b>20</b>
<b>Nursing A.A.S.</b>	<b>21</b>
<b>Paralegal A.A.S.</b>	<b>22</b>
<b>Other Majors</b>	<b>23</b>

**Delaware County Community College Accounting A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
BUS104	Mathematics for Business	3
BUS100	Introduction to Business	3
ACC111	Financial Accounting	3
CS100	Introduction to Information Technology	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
ACC112	Managerial Accounting	3
ACC115	Computerized Accounting	4
Elective	BUS/DPR Elective	3
Elective	Any Diversity and Social Justice designated Social Science course ( <b>recommend SOC210</b> )	3
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
ACC201	Introduction to Cost Accounting	3
BUS130	Business Communication	3
ACC202 or ACC210	Introduction to Tax Accounting or Federal Income Tax Accounting	3
Elective	Any Scientific Inquiry designated Science course	4
Elective	Social Science Elective ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
BUS243	Legal Environment of Business	3
ECO210 or ECO220	Macroeconomic Principles or Microeconomic Principles	3
Elective	Arts & Humanities Elective ( <b>recommend HUM160</b> )	3
Elective	BUS/DPR Elective	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Business Administration A.S. to Muhlenberg College  
School of Continuing Studies Accelerated Bachelor of Business Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
CS100	Introduction to Information Technology	3
BUS100	Introduction to Business	3
ECO210	Macroeconomic Principles	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
ACC111	Financial Accounting	3
ECO220	Microeconomic Principles	3
BUS210	Principles of Management	3
	Any transferrable Scientific Inquiry designated Science course	4
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
ACC112	Managerial Accounting	3
MAT135	Business Precalculus	3
BUS230	Principles of Marketing	3
	Any transferrable Scientific Inquiry designated Science course	4
Elective	Any transferrable Arts & Humanities elective ( <b>recommend HUM160</b> )	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
MAT136	Business Calculus	3
BUS220	Elementary Statistics	3
BUS130	Business Communication	3
BUS243	Legal Environment of Business	3
Elective	Any transferrable Diversity and Social Justice designated course ( <b>recommend SOC110 or SOC210</b> )	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Computer Science A.S. to Muhlenberg College School  
of Continuing Studies Accelerated Bachelor of Information Systems Management**

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
MAT160	Calculus I	4
CS100	Introduction to Information Technology	3
CS101	Introduction to Computer Science	3
Elective	Social Science elective (select any transferable Diversity and Social Justice (DJ) and Global Understanding (GU) designated social science course ( <b>recommend SOC110</b> ))	3
<b>Semester Total</b>		<b>16</b>

<b>Second Semester</b>		<b>Credits</b>
CS110	Introduction to C++	3
MAT161	Calculus II	4
ENG112	English Composition II: Writing About Literature	3
CS104	Introduction to Java Programming	3
Elective	Arts & Humanities elective/Behavioral & Social Science elective ( <b>recommend HUM160</b> )	3
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
NET110	Network Communications	3
CS204	Intermediate Java Programming	3
Elective	Science elective with a lab (select from any transferable Scientific Inquiry (SI) designated science course)	4
Elective	Behavioral & Social Science Elective	3
BUS220 or MAT110 or MAT230	Elementary Statistics or Statistics or Foundations of Discrete Mathematics	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
CS212	Data Structures and Algorithms	4
Elective	Any transferable Oral Communication (OC) designated course	3
Elective	Science elective with a lab	4
Electives	Arts & Humanities electives	6
<b>Semester Total</b>		<b>17</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Communication Arts - Communication Studies Option  
A.A. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business  
Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
COMM100	Interpersonal Communication	3
CS100 or CS101	Introduction to Information Technology or Introduction to Computer Science	3
HIS110 or HIS120 or HIS150 or HIS160	American History I or American History II or World Civilizations I or World Civilizations II	3
Elective	Humanities Elective (foreign language recommended)	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
COMM104	Introduction to Mass Communication	3
Elective	Any transferrable Quantitative Reasoning designated MAT course	3/4
Elective	Any transferable Scientific Inquiry designated science course	4
Elective	Arts & Humanities Elective (Foreign Language recommended)	3
<b>Semester Total</b>		<b>16/17</b>

<b>Third Semester</b>		<b>Credits</b>
COMM11	Public Speaking	3
COMM102 or COMM105	Communication Across Cultures or Small Group Communication	3
Elective	Arts & Humanities Elective	3
Elective	Any PSY or SOC course ( <b>recommend SOC110</b> )	3
Elective	Science or Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Fourth Semester</b>		<b>Credits</b>
Electives	Program Electives	6
Elective	Behavioral & Social Science Elective	3
Elective	Arts & Humanities Elective	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Communication Arts - Journalism Option A.A. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business  
Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
COMM100	Interpersonal Communication	3
HIS110 or HIS120 or HIS150 or HIS160	American History I or American History II or World Civilizations I or World Civilizations II	3
Elective	Any transferrable Quantitative Reasoning designated MAT course	3/4
Elective	Arts & Humanities Elective (Foreign Language recommended)	3
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
ENG130	Fundamentals of Journalism I	3
CS100 or CS101	Introduction to Information Technology or Introduction to Computer Science	3
Elective	Any PSY or SOC course ( <b>recommend SOC110</b> )	3
Elective	Arts & Humanities Elective (Foreign Language recommended)	3
<b>Semester Total</b>		<b>15</b>

<b>Third Semester</b>		<b>Credits</b>
ENG131	Fundamentals of Journalism II	3
COMM104	Introduction to Mass Communication	3
Elective	Arts & Humanities Elective	3
Elective	Program Option Elective	3
Elective	Any transferable Scientific Inquiry designated science course	4
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
Elective	Program Option Electives	3
Elective	Arts & Humanities Elective	3
Elective	Science or Mathematics Elective	3/4
Elective	Behavioral & Social Science Elective	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15/16</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Communication Arts - Theatre Option A.A. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business  
Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
COMM100	Interpersonal Communication	3
DRA100 or DRA110	Introduction to Theatre or Acting I	3
HIS110 or HIS120 or HIS150 or HIS160	American History I or American History II or World Civilizations I or World Civilizations II	3
Elective	Any transferable Scientific Inquiry designated Science course	4
<b>Semester Total</b>		<b>16</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
Elective	Any transferrable Quantitative Reasoning designated MAT course	3/4
CS100 or CS101	Introduction to Information Technology or Introduction to Computer Science	3
DRA100 or DRA110	Introduction to Theatre or Acting I	3
Elective	Any PSY or SOC course ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>15/16</b>

<b>Third Semester</b>		<b>Credits</b>
DRA116	Stagecraft	3
Elective	Program Option Elective	3
Elective	Arts & Humanities Elective	3
Elective	Arts & Humanities Elective (Foreign Language recommended)	3
Elective	Science or Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Fourth Semester</b>		<b>Credits</b>
Elective	Program Option Elective	3
Elective	Behavioral & Social Science Elective	3
Elective	Arts & Humanities Elective	3
Elective	Arts & Humanities Elective (Foreign Language recommended)	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*



## Delaware County Community College General Business A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
CS100	Introduction to Information Technology	3
BUS100	Introduction to Business	3
BUS104 or MAT135	Mathematics for Business or Business Precalculus	3
Elective	Program Elective	3
<b>Semester Total</b>		<b>15</b>
<b>Second Semester</b>		<b>Credits</b>
ACC100 or ACC111	Applied Accounting or Financial Accounting	3
BUS210	Principles of Management	3
BUS130	Business Communication	3
BUS230	Principles of Marketing	3
Elective	Any Scientific Inquiry (SI) designated course	4
<b>Semester Total</b>		<b>16</b>
<b>Third Semester</b>		<b>Credits</b>
Elective	Any Diversity and Social Justice (DJ) designated course ( <b>recommend SOC110 or SOC210</b> )	3
Elective	Program Electives	12
<b>Semester Total</b>		<b>15</b>
<b>Fourth Semester</b>		<b>Credits</b>
Elective	Any Global Understanding (GU) designated course ( <b>recommend HIS110 or HIS120</b> )	3
Elective	Recommended Program Electives	12-15
<b>Semester Total</b>		<b>15-18</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

## Delaware County Community College General Studies A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
Elective	Any Oral Communication designated course	3
Elective	Any Quantitative Reasoning designated course	3/4
Elective	Any Diversity and Social Justice designated course <b>(recommend SOC110)</b>	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
Elective	Any Global Understanding designated course	3
Elective	Any Scientific Inquiry designated science course	4
Elective	Any Information Technology designated course	3
Elective	Open Elective <b>(recommend HIS110 or HIS120)</b>	3
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
Elective	Electives designed to complete an Area of Concentration	15
<b>Semester Total</b>		<b>14/16</b>

<b>Fourth Semester</b>		<b>Credits</b>
Elective	Electives designed to complete an Area of Concentration	15/18
<b>Semester Total</b>		<b>15/16</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

## Delaware County Community College Global Studies A.A. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
COMM100	Interpersonal Communication	3
HIS150	World Civilizations I	3
DPR100 or DPR101	Management Information Systems or	3
MAT120 or MAT121 or MAT135 or MAT151 or MAT152 or MAT160	Modern College Mathematics or Introduction to Probability and Statistics or Business Precalculus or College Algebra or Precalculus or Calculus I	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
HIS160	World Civilizations II	3
POL200	World Affairs	3
SOC110 or PSY140	Introduction to Sociology or General Psychology ( <b>SOC110 recommended</b> )	3
Elective	Any transferable Scientific Inquiry designated science course	4
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
COMM102	Communication Across Cultures	3
ECO210	Macroeconomic Principles	3
HUM160	Introduction to World Religions	3
SOC215/ PSY215	Experiences in Diversity	3
Elective	Foreign Language	3
<b>Semester Total</b>		<b>15</b>

<b>Fourth Semester</b>		<b>Credits</b>
ART111	Art from the Renaissance through Contemporary Times	3
BUS101	Introduction to International Business	3
Elective	Foreign Language	3
Elective	Open Electives	6
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Health Care Management A.A.S. to Muhlenberg College  
School of Continuing Studies Accelerated Bachelor of Business Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, Project Management, or Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
CS100	Introduction to Information Technology	3
AHM102	Introduction to Health Care	3
AHA207	Ethical/Legal Aspects of Health Care Management	3
BUS100	Introduction to Business	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
AHM233	Medical Terminology	3
ECO220	Microeconomic Principles	3
Elective	Any Diversity and Social Justice designated course ( <b>recommend SOC110</b> )	3
MAT120 or Higher	Modern College Mathematics or Any higher Quantitative Reasoning designated MAT course	3
<b>Semester Total</b>		<b>15</b>

<b>Third Semester</b>		<b>Credits</b>
AHA209	Philosophy of Managed Care	3
AHM130	Medical Coding Concepts for Allied Health	3
	Open Elective ( <b>recommend HIS110 or HIS120</b> )	3
BUS130 or COMM 100	Business Communication or Interpersonal Communication	3
Elective	Any Scientific Inquiry designated Science course	4
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
AHA206	Reimbursement and Financing in Managed Care	3
AHM202	Fundamentals of Health Information Technology Science	3
AHM140	Professional and Communication Issues in Health Care	3
BUS210	Principles of Management	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Hotel and Restaurant Management A.A.S. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business  
Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, Project Management, Business Analytics

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
HRM100	Introduction to Hospitality	3
HRM110	Food Sanitation and Safety Supervision	3
BUS104 or MAT135	Mathematics for Business or Business Precalculus	3
CS100 or CS101	Introduction to Information Technology or Introduction to Computer Science	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
HRM155	Managing Lodging Operations	3
HRM162	Laws of Innkeepers	3
ACC100 or ACC111	Applied Accounting or Financial Accounting	3
Elective	Any Diversity and Social Justice and Global Understanding designated Social Science course ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>15</b>

<b>Third Semester</b>		<b>Credits</b>
HRM253	Restaurant Management	3
BUS130	Business Communication	3
HRM255 or HRM140	Beverage Management or Tourism: Principles, Practices, Philosophies	3
HRM145 or BUS 230	Sales and Marketing in Hospitality or Principles of Marketing	3
Elective	Any Scientific Inquiry designated Science course	4
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
HRM254	Catering & Event Planning	3
HRM165 or BUS215	Managing Hospitality Human Resources or Human Resource Management	3
Elective	Open Elective ( <b>recommend HIS110 or HIS120</b> )	3
Elective	Arts & Humanities Elective	3
HRM199 or HRM Elec.	Hospitality Studies Internship or HRM Elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

Delaware County Community College Information Technology, Computer Programming  
A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of  
Information Systems Management

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
NET110	Network Communications	3
CS101	Introduction to Computer Science	3
ENG100	English Composition I	3
MAT135 or MAT151 or MAT160	Business Precalculus or College Algebra or Calculus I	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
CS110	Introduction to C++	3
IMM120	Web Page Design and Development	3
CS104	Introduction to Java Programming	3
ENG112	English Composition II: Writing About Literature	3
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Third Semester</b>		<b>Credits</b>
CS210	Object Oriented C++	3
CS204	Intermediate Java Programming	3
Elective	Any transferable Oral Communication (OC) designated course	3
Elective	Any transferable Diversity and Social Justice (DJ) and Global Understanding (GU) designated Social Science course <b>(recommend SOC110)</b>	3
Elective	CS/IMM/NET Course - select only one	3
<b>Semester Total</b>		<b>15</b>

<b>Fourth Semester</b>		<b>Credits</b>
CS212	Data Structures and Algorithms	4
Elective	Any transferable Scientific Inquiry (SI) designated Science Elective with a Lab course	4
Elective	Humanities Elective <b>(recommend HIS110 or HIS120)</b>	3
Elective	CS/IMM/NET course - select two	6
<b>Semester Total</b>		<b>17</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Information Technology, Game Development A.A.S. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information  
Systems Management**

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
CS117	Fundamentals of Game Design Theory and Practice	3
CS101	Introduction to Computer Science	3
ENG100	English Composition I	3
MAT120 or MAT121 or MAT135 or MAT151 or MAT160	Modern College Mathematics or Introduction to Probability and Statistics or Business Precalculus or College Algebra or Calculus I	3/4
<b>Semester Total</b>		<b>15/16</b>
<b>Second Semester</b>		<b>Credits</b>
IMM120	Web Page Design and Development	3
CS118	Game Creation Development	3
ENG112	English Composition II: Writing About Literature	3
CS104 or CS110	Introduction to Java Programming or Introduction to C++	3
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>
<b>Third Semester</b>		<b>Credits</b>
CS119	Introduction to Computer Game Programming	3
NET110	Network Communications	3
IMM201	Audio and Video for Multimedia	3
CS121 or IMM110	Art and Animation or Multimedia Graphics & Design	3
CS204 or CS210	Intermediate Java Programming or Object Oriented C++	3
<b>Semester Total</b>		<b>15</b>
<b>Fourth Semester</b>		<b>Credits</b>
CS250	Digital Portfolio Development	3
Elective	Any transferable Scientific Inquiry (SI) designated Science course	4
Elective	Arts & Humanities Elective ( <b>recommend HIS110 or HIS120</b> )	3
Elective	Any transferable Oral Communication (OC) designated course	3
Elective	Any transferable Diversity and Social Justice (DJ) and Global Understanding (GU) designated Social Science course ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>16</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Information Technology, Cyber Security A.A.S. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information  
Systems Management Cybersecurity Concentration**

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
NET110	Network Communications	3
NET115	Microsoft Windows	3
ENG100	English Composition I	3
	Social Science Elective: (choose any Diversity and Social Justice AND Global Understanding designated Social Science course) ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>16</b>
<b>Second Semester</b>		<b>Credits</b>
CS101	Introduction to Computer Science	3
CS127	Introduction to PC Support	3
CS128	PC Repair and Maintenance	3
NET116	Microsoft Hybrid Server: Core Infrastructure	4
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>16/17</b>
<b>Third Semester</b>		<b>Credits</b>
NET125	Ethical Hacking	4
NET142	Cyber and Network Security Concepts	4
Elective	Any transferable Oral Communication (OC) designated course	3
Elective	Mathematics Elective	3-4
<b>Semester Total</b>		<b>14-15</b>
<b>Fourth Semester</b>		<b>Credits</b>
NET200	Digital Forensics	3
NET230	Linux Operating Systems I	4
NET236	Cyber Security Defense and Analysis	4
	Lab Science: (choose from any Scientific Inquiry designated course)	4
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*



**Delaware County Community College Information Technology, Web Development A.A.S. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information  
Systems Management**

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
CS100	Introduction to Information Technology	3
CS101	Introduction to Computer Science	3
MAT120 or MAT121 or MAT135 or MAT151	Modern College Mathematics or Introduction to Probability and Statistics or Business Precalculus or College Algebra	3/4
Elective	Any Diversity and Social Justice and Global Understanding designated course ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
ENG112	English Composition II: Writing About Literature	3
IMM120	Web Page Design and Development	3
IMM110	Multimedia Graphics & Design	3
MAT120 or MAT121 or MAT136 or MAT152	Modern College Mathematics or Introduction to Probability and Statistics or Business Calculus or Precalculus	3/4
Elective	Any Scientific Inquiry (SI) designated Science course	4
<b>Semester Total</b>		<b>16/17</b>

<b>Third Semester</b>		<b>Credits</b>
CS207	Intro to Oracle:SQL	4
CS240	Responsive Web Design	3
NET110	Network Communications	3
CS141	UNIX Operating Systems	3
CS214	jQuery/JavaScript	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
NET230	Linux Operating Systems I	4
CS206	PHP/MySQL	3
IMM200	UX Design	3
Elective	Any Oral Communication designated course	3
<b>Semester Total</b>		<b>13</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Interactive Computing (Front –End Developer) A.A.S.  
to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information  
Systems Management**

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
CS101 or CS102	Introduction to Computer Science or Introduction to Python	3
ENG100	English Composition I	3
Elective	Any Oral Communications (OC) designated course	3
Elective	Any Quantitative Reasoning (QR) designated MAT course	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
CS104	Introduction to Java Programming	3
ENG112	English Composition II: Writing about Literature	3
IMM110	Multimedia Graphics & Design	3
IMM120	Web Page Design and Development	3
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Third Semester</b>		<b>Credits</b>
CS200	UX Design	3
NET110	Network Communications	3
Elective	Any Scientific Inquiry (SI) designated course	4
CS130	Introduction to Unity 3D	3
IMM201	Audio and Video for Multimedia	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
CS250	Digital Portfolio Development	3
Elective	Any Diversity and Social Justice and Global Understanding designated course ( <b>recommend SOC110</b> )	3
CS214	jQuery/JavaScript	3
CS240	Responsive Web Design	3
Elective	IT/CS elective	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Interactive Computing (Back –End Developer) A.A.S. to  
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information  
Systems Management**

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
CS101 or CS102	Introduction to Computer Science or Introduction to Python	3
ENG100	English Composition I	3
Elective	Any Oral Communications (OC) designated course	3
Elective	Any Quantitative Reasoning (QR) designated MAT course	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
CS104	Introduction to Java Programming	3
ENG112	English Composition II: Writing about Literature	3
IMM110	Multimedia Graphics & Design	3
IMM120	Web Page Design and Development	3
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Third Semester</b>		<b>Credits</b>
CS200	UX Design	3
NET110	Network Communications	3
Elective	Any Scientific Inquiry (SI) designated course	4
Select Two	CS204 or CS214 or CS240 or CS113 Intermediate Java Programming or jQuery/JavaScript or Responsive Web Design or Database Management Systems	6
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
CS250	Digital Portfolio Development	3
Elective	Any Diversity and Social Justice and Global Understanding designated course ( <b>recommend SOC110</b> )	3
Select Three	CS204 or CS214 or CS142 or CS143 Intermediate Java Programming or jQuery/JavaScript or Introduction to Cloud Computing Concepts and Administration using Microsoft Azure or Introduction to Cloud Computing Concepts and Administration using Amazon Web Services	9
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Interactive Computing (Immersive Media or Game Designer Developer) A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information Systems Management**

<b>First Semester</b>		<b>Credits</b>
CS100	Introduction to Information Technology	3
CS101 or CS102	Introduction to Computer Science or Introduction to Python	3
ENG100	English Composition I	3
Elective	Any Oral Communications (OC) designated course	3
Elective	Any Quantitative Reasoning (QR) designated MAT course	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Second Semester</b>		<b>Credits</b>
CS104	Introduction to Java Programming	3
ENG112	English Composition II: Writing about Literature	3
IMM110	Multimedia Graphics & Design	3
IMM120	Web Page Design and Development	3
Elective	Mathematics Elective	3/4
<b>Semester Total</b>		<b>15/16</b>

<b>Third Semester</b>		<b>Credits</b>
CS200	UX Design	3
NET110	Network Communications	3
Elective	Any Scientific Inquiry (SI) designated course	4
IMM201	Audio and Video for Multimedia	3
CS117 or CS130	Fundamentals of Game Design Theory and Practice or Introduction to Unity 3D	3
<b>Semester Total</b>		<b>16</b>

<b>Fourth Semester</b>		<b>Credits</b>
CS250	Digital Portfolio Development	3
Elective	Any Diversity and Social Justice and Global Understanding designated course ( <b>recommend SOC110</b> )	3
CS118 or CS131	Game Creation Development or Virtual Asset Production	3
CS132 or CS119	C# Programing for Interactivity or Introduction to Computer Game Programming	3
CS106 or CS133	Art and Animation or Augmented, Mixed and Virtual Reality: XR Fundamentals	3
<b>Semester Total</b>		<b>15</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Nursing A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration**

Concentrations available in Business Administration, Healthcare Management, Human Resources Leadership,

<b>Prerequisites</b>		<b>Credits</b>
MAT121	Introduction to Probability and Statistics	3
ENG100	English Composition I	3
PSY140	General Psychology	3
BIO150	Human Anatomy and Physiology I	4
NUS102	Nursing Mathematics: Dosage Calculation and Drug Preparation	1
<b>Semester Total</b>		<b>14</b>

<b>First Semester</b>		<b>Credits</b>
NUS110	Concepts and Practice I	8
BIO151	Human Anatomy and Physiology II	4
PSY210	Lifespan Human Development	3
<b>Semester Total</b>		<b>15</b>

<b>Second Semester</b>		<b>Credits</b>
NUS111	Concepts and Practice II	10
NUS221	Pharmacology for Health Care	3
Elective	Open Elective	3
<b>Semester Total</b>		<b>16</b>

<b>Third Semester</b>		<b>Credits</b>
NUS210	Concepts and Practice III	10
Elective	Any Oral Communication designated Communication course	3
<b>Semester Total</b>		<b>13</b>

<b>Fourth Semester</b>		<b>Credits</b>
NUS211	Concepts and Practice IV	10
SOC110	Introduction to Sociology	3
<b>Semester Total</b>		<b>13</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

**Delaware County Community College Paralegal Studies A.A.S. to Muhlenberg College School  
of Continuing Studies Accelerated Bachelor of Business Administration**

Concentrations available in Business Administration, Healthcare Management, Marketing, Human Resources  
Leadership, Supply Chain Management, or Project Management

<b>First Semester</b>		<b>Credits</b>
ENG100	English Composition I	3
PLG100	Introduction to the Paralegal Profession	3
PLG110	Legal Research and Writing I	3
PLG130	Technology in the Law	3
Elective	Mathematics Elective: Any Quantitative Reasoning designated MAT course	3
<b>Semester Total</b>		<b>15</b>
<b>Second Semester</b>		<b>Credits</b>
COMM100	Interpersonal Communication	3
PLG120	Legal Research and Writing II	3
PLG140	Contract Law	3
PLG240	Criminal Law and Procedure	3
Elective	Philosophy Elective: Any Global Understanding designated PHI course	3
<b>Semester Total</b>		<b>15</b>
<b>Third Semester</b>		<b>Credits</b>
ACC100 or ACC111	Applied Accounting or Financial Accounting ( <b>ACC111 recommended</b> )	3
ENG112	English Composition II: Writing About Literature	3
PLG220	Real Estate Law	3
PLG210	Civil Litigation and Tort Principles	3
Elective	Science Elective: Any Scientific Inquiry designated Science course	4
<b>Semester Total</b>		<b>16</b>
<b>Fourth Semester</b>		<b>Credits</b>
PLG211	Civil Litigation and Tort Applications	3
PLG199 or PLG197	Paralegal Experience and Legal Ethics or Paralegal Practicum and Legal Ethics	3/4
Elective	Two PLG Electives	6
Elective	Social Science/Humanities Elective: Any Diversity and Social Justice designated Social Science or Humanities course ( <b>recommend SOC110</b> )	3
<b>Semester Total</b>		<b>15/16</b>

*Students are encouraged to consult with a transfer advisor when selecting courses.*

For information on transferring other majors available at Delaware County Community College please meet with a Muhlenberg College School of Continuing Studies advisor as early as possible in your DCCC program. Please contact the School of Continuing Studies Division at (484) 664-3300 or [continuingstudies@muhlenberg.edu](mailto:continuingstudies@muhlenberg.edu) to schedule an advising appointment.