

2023-2024 Program to Program TRANSFER PROGRAM

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

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

NCC students who complete a Program to Program Transfer Intent form will be governed by the School of Continuing Studies degree requirements in effect at the time of signing the form.

Applicable courses for which a C- or better was earned in an NCC degree program will be eligible for transfer to the School of Continuing Studies.

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

Students who are admitted to the School of Continuing Studies under a Program to Program agreement as members of Phi Theta Kappa at NCC 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 Studies advisor for more information.



Northampton
Community College

 Muhlenberg
College

School of
Continuing Studies

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Northampton Community College Computer Information Systems A.S. to Muhlenberg
College School of Continuing Studies Accelerated Bachelor of Information Systems
Management

First Semester		Credits
COLS101	College Success	1
CISC115	Computer Science I	4
ENGL101	English I	3
MATH	Math Elective	3
Elective	SSHB General Education Elective (pick from ECON201 or PSYC103)	3
Semester Total		14

Second Semester		Credits
CISC125	Computer Science II	4
CMTH102	Introduction to Communication	3
ENGL151L	English II (Literature) (D)	3
MATH165 or MATH180	Applied Calculus or Calculus I	3/4
Elective	Elective	3
Semester Total		16/17

Third Semester		Credits
CISC230	Data Structures & Algorithm Analysis	4
Elective	Science Elective (check articulation agreement for SC designation)	4
Elective	AH General Education Elective	3
Elective	Free Electives (pick from HIST121, HIST168)	3
Elective	Elective	3
Semester Total		17

Fourth Semester		Credits
CISC225	Computer Organization	4
CISC280 or CISC286	Law and Ethics of Computer Science or Linux Administration	3/4
Elective	SIT General Education Elective	3
Elective	Free Electives (pick from SOCA102, or SOCA103)	6
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Systems Administration A.A.S. to Muhlenberg
College School of Continuing Studies Accelerated Bachelor of Information Systems
Management

First Semester		Credits
COLS101	College Success	1
CISC100	Information Technology Fundamentals	4
CISC136	PC Support and Troubleshooting	4
Elective	Technical Elective	3/4
ENGL101	English I	3
Semester Total		15/16

Second Semester		Credits
CMTH102	Introduction to Communication	3
CISC105	Desktop Operating Systems	4
CISC137	Introduction to Networking Hardware	2
ENGL151R	English II (Report Writing) (ENGL151L required)	3
CISC254	Server I	3
Semester Total		15

Third Semester		Credits
BUSA221G	Business Communication (WI)	3
CISC255	Server II	3
Elective	Technical Elective	3/4
MATH	Math Elective	3
Elective	General Education Elective (pick from SOCA102, or SOCA103)	3
Semester Total		15/16

Fourth Semester		Credits
CISC286	Linux Administration	4
CISC251	Network Administration and Maintenance	3
Elective	Gen. Ed. Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Elective	General Education Elective (check articulation agreement for AR or SC designation)	3
Elective	Elective (pick from ECON201, PSYC103, or SOCA103)	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Application Development A.A.S. to Muhlenberg
College School of Continuing Studies Accelerated Bachelor of Information Systems
Management

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
CISC100	Information Technology Fundamentals	4
MATH	Elective	3
Elective	General Education Elective (pick from ECON201, PSYC103, or SOCA103)	3
Semester Total		17

Second Semester		Credits
CISC104	Information Systems and Resources	4
CISC105	Desktop Operating Systems	4
CISC128	Client-side Scripting	4
ENGL151	English II (ENGL151L recommended)	3
Semester Total		15

Third Semester		Credits
BUSA221G	Business Communications	3
CISC257	Server-side Scripting	4
CISC270	Database Systems	4
Elective	Elective (check articulation agreement for HU designation)	3
Elective	General Education Elective (pick from ECON201, PSYC103, or SOCA103)	3
Semester Total		17

Fourth Semester		Credits
CISC208	Mobile Development	4
CISC150	Object-oriented Programming	4
Elective	General Education Elective (MUSC101 recommended)	3
CISC286	Linux Administration	4
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Networking Systems Technology A.A.S. to
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Information
Systems Management**

First Semester		Credits
COLS101	College Success	1
CISC100	Information Technology Fundamentals	4
CISC131	Data Communications and LANs	4
CISC136	PC Support and Troubleshooting	4
CISC137	Introduction to Networking Hardware	2
Semester Total		15

Second Semester		Credits
CMTH102	Introduction to Communication	3
CISC105	Desktop Operating Systems	4
CISC267	Switching, Routing, and Wireless Essentials	4
ENGL101	English I	3
CISC254	Server I	3
Semester Total		17

Third Semester		Credits
ENGL151T	English II	3
CISC271	Enterprise Networking, Security, and Automation (CCNA)	4
MATH	Math Elective	3
Elective	General Education Elective (pick from ECON201, PSYC103, or ECON251)	3
Elective	Elective (check articulation agreement for AR or SC designation)	3/4
Semester Total		16/17

Fourth Semester		Credits
BUSA221G	Business Communications	3
CISC265	Windows Server Administration	4
CISC	CISC or ELEC Elective	3/4
Elective	General Education Elective (pick from ENGL253, ENGL267, HIST113, or HIST163)	3
Elective	General Education Elective (pick from SOCA102, or SOCA103)	6
Semester Total		15/16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Information Security A.A.S. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Information Systems
Management

First Semester		Credits
COLS101	College Success	1
CISC100	Information Technology Fundamentals	4
CISC105	Desktop Operating Systems	4
CISC131	Data Communications and LANs (CCENT1)	4
ENGL101	English I	3
Semester Total		16

Second Semester		Credits
CMTH102	Introduction to Communication	3
CISC286	Linux Administration	4
CISC180	Introduction to Network Security	4
ENGL151T	English II	3
Elective	Technical Elective	3/4
Semester Total		17/18

Third Semester		Credits
BUSA221G	Business Communication	3
CISC205	Cybersecurity Essentials	4
CISC280	Law and Ethics of Computer Security	3
Elective	Math Elective	3
Elective	SIT General Education Elective (pick from SOCA102, SOCA103, HIST121, HIST123)	3
Semester Total		16

Fourth Semester		Credits
CISC282	Cybersecurity Administration	4
CISC284	Ethical Hacking	3
Elective	Elective (MUSC10, ARTA107, ARTA151 recommended)	3
Elective	SSHB General Education Elective (pick from ECON201, PSYC103, or SOCA103)	3
Elective	AH General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

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

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
MATH180	Calculus I	4
CISC115	Computer Science I	4
Elective	SIT General Education Elective (Recommend SOCA102)	3
Semester Total		15

Second Semester		Credits
CISC125	Computer Science II	4
CMTH102	Introduction to Communication	3
ENGL151L	English II (Literature) (D)	3
MATH181	Calculus II	4
Elective	SSHB General Education Elective (Recommend ECON201, PSYC103, SOCA103)	3
Semester Total		17

Third Semester		Credits
CISC230	Data Structure & Algorithm Analysis	4
Elective	Science Elective (check articulation agreement for SC designation)	4
Elective	Elective	3/4
MATH202	Discrete Mathematics	3
Semester Total		14/15

Fourth Semester		Credits
CISC225	Computer Organization	4
Elective	AH General Education Elective	3
Elective	Elective	9
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Web Development A.A.S. to Muhlenberg College
School of Continuing Education Accelerated Bachelor of Information Systems
Management

First Semester		Credits
COLS101	College Success	1
ARTA170	Computer Graphics	4
CISC100	Introduction to Technology Fundamentals	4
CMTH 102	Introduction to Communication	3
ENGL101	English I	3
Elective	General Education Elective (pick from ECON201, PSYC103, or SOCA103)	3
Semester Total		18

Second Semester		Credits
ARTA130	Introduction to Web Site Design	3
ARTA180	Digital Design and Typography I	3
CISC128	Client-Side Scripting	4
ENGL151	English II (ENGL151L preferred)	3
MATH	Math Elective	3
Semester Total		16

Third Semester		Credits
ARTA232	User Interface Design	3
ARTA240	Web Design II	3
CISC257	Server-side Scripting	4
CISC270	Database Systems	4
Elective	General Education Elective (pick from SOCA102, or SOCA103)	3
Semester Total		17

Fourth Semester		Credits
CISC208	Mobile Development	4
CISC150	Object-oriented Programming	4
CISC201	Advanced Web Technologies	4
Elective	Elective (check articulation agreement for AR or SC designation)	3
Elective	General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		18

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton 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, Human Resources Leadership, Supply Chain Management, Project Management, or Business Analytics

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
ACCT101	Financial Accounting I	3
BUSA152	Business Law I	3
MATH	Math Elective	3
Elective	General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		16

Second Semester		Credits
ACCT151	Financial Accounting II	3
CISC101	Introduction to Information Technology	3
CMTH102	Introduction to Communication	3
ENGL151	English II	3
Elective	Business Elective	3
Semester Total		15

Third Semester		Credits
ACCT201	Intermediate Accounting I	4
ACCT202	Managerial Accounting	3
ECON201	Macroeconomics	3
CISC104	Information Systems & Resources	4
Elective	General Education Elective (pick from SOCA102, or SOCA103)	3
Semester Total		17

Fourth Semester		Credits
ACCT220	Income Tax Accounting	3
BUSA201	Business Statistics	4
BUSA221G	Business Communications (WI)	3
ACCT	Accounting Elective (Recommend ACCT205)	3
Elective	Elective (pick from ENGL253, ENGL267, MUSC101, MUSC110, MUSC253)	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Business Administration A.A. to Muhlenberg
College School of Continuing Studies Accelerated Bachelor of Business Administration

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

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
CMTH102	Introduction to Communication	3
CISC101	Introduction to Information Technology	3
MATH140	College Algebra	3
ACCT101	Financial Accounting I	3
Semester Total		16

Second Semester		Credits
ACCT151	Financial Accounting II	3
ENGL151L	English II (Literature) (D)	3
MATH165	Applied Calculus	3
BUSA232	Principles of Marketing	3
Elective	AH General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		15

Third Semester		Credits
ACCT202	Managerial Accounting	3
BUSA201	Business Statistics	4
BUSA205	Management Fundamentals	3
ECON201	Macroeconomics	3
Elective	SIT General Education Elective (recommend SOCA102)	3
Semester Total		16

Fourth Semester		Credits
BUSA152	Business Law I	3
ECON251G	Microeconomics	3
Science	Science Elective (Any EXCEPT BIOS115 or GEOG210)	4
Elective	SIT or SSHB General Education	3
Elective	Elective	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Business Management 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, Supply Chain Management, Project Management, or Business Analytics

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
CMTH102	Introduction to Communication	3
CISC101	Introduction to Information Technology	3
MATH140 or MATH150	College Algebra or Introductory Statistics	3
ACCT101	Financial Accounting I	3
Semester Total		16

Second Semester		Credits
BUSA232	Principles of Marketing	3
BUSA152	Business Law I	3
BUSA205	Management Fundamentals	3
CISC104	Information Systems & Resources	3
ENGL151L	English II	3
Semester Total		15

Third Semester		Credits
ACCT160 or ACCT202	Accounting Applications or Managerial Accounting	3
BUSA221G	Business Communications (WI)	3
BUSA226	Human Resource Management	3
ECON201	Macroeconomics	3
Elective	AH or SIT General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		15

Fourth Semester		Credits
BUSA211	Personal Finance	3
Elective	Business Elective	3
BUSA260	International Business Practice Firm	3
Elective	General Education Elective (pick from SOCA102, or SOCA103)	3
Elective	Elective (pick from ENGL253, ENGL267, MUSC101, MUSC110)	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Health Care Office Coordinator A.A.S. to
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business
Administration Healthcare Management Concentration

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
CMTH102	Introduction to Communication	3
BIOS130	Basics of Human Anatomy & Physiology	4
HCOA154	Medical Terminology	3
Semester Total		14

Second Semester		Credits
ENGL151L	English II	3
CISC101	Introduction to Information Technology	3
HCOA172	Health Insurance Basics	3
HCOA175	ICD-10-CM/PCS Coding Methodologies	3
HCOA176	CPT Coding Methodology	3
PSYC103	Introduction to Psychology	3
Semester Total		18

Third Semester		Credits
ACCT100 or ACCT101	Accounting for Non-Accountants or Financial Accounting I	3
BUSA205	Management Fundamentals	3
BUSA221G	Business Communications	3
HCOA177	Health Information Technology	3
HCOA240	Medical Office Management Practices	3
Semester Total		15

Fourth Semester		Credits
BUSA226	Human Resources Management	3
PHIL202	Ethics & Moral Problems	3
HCOA250	Internship	3
Elective	General Education Elective (pick from SOCA102, or SOCA103)	3
Elective	Elective (pick from ENGL253, ENGL267, MUSC101, MUSC110)	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Hospitality Management: Restaurant Administration
A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of
Business Administration**

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

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
CMTH102	Introduction to Communication	3
HOSP101	Introduction to Hospitality Industry	3
HOSP105	Enhancing Guest Service	3
CRFT140	Fundamentals of Beer, Wine, & Spirits	3
Semester Total		16

Second Semester		Credits
HOSP111	Food & Beverage Management	3
HOSP130	Convention Services & Catering	3
FOOD123	Menu Planning & Food/Beverage Cost Control	3
ENGL151R	English II (Report Writing) (ENGL151L preferred)	3
Elective	Math or Science Elective (recommend taking any Science EXCEPT BIOS115 or GEOG210)	3/4
Semester Total		15/16

Third Semester		Credits
HOSP210	Human Resource Mgt. for Hospitality Industry	3
HOSP215	Hospitality Sales & Marketing	3
FOOD110	Food Preparation	4
PSYC103	Introduction to Psychology	3
Elective	SIT or SSHB General Education Elective (pick from SOCA102, or SOCA103)	3
Elective	Elective	3
Semester Total		19

Fourth Semester		Credits
HOSP201	Strategic Leadership in Hospitality	3
HOSP212	Hospitality Financial Reporting	3
HOSP221G	Hospitality Mgt. Practicum	3
FOOD250	Restaurant Administration	3
Elective	AH General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Hospitality Management: Hotel Option A.A.S. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration

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

First Semester		Credits
COLS101	College Success	1
ENGL101	English I	3
CMTH102	Introduction to Communication	3
HOSP101	Introduction to Hospitality Industry	3
HOSP105	Enhancing Guest Service	3
Elective	SIT or SSHB General Education Elective (pick from SOCA102, or SOCA103)	3
Semester Total		16

Second Semester		Credits
HOSP111	Food & Beverage Management	3
HOSP130	Convention Services & Catering	3
Elective	Math or Science Elective (recommend taking any Science EXCEPT BIOS115 or GEOG210)	3/4
ENGL151R	English II (ENGL151L preferred)	3
HOTL110	Hospitality Law	3
Semester Total		15/16

Third Semester		Credits
HOSP210	Human Resource Mgt. for Hospitality Industry	3
HOSP215	Hospitality Sales & Marketing	3
HOTL207	Rooms Division Management	3
PSYC103	Introduction to Psychology	3
Elective	Program Elective	3
Elective	Elective	3
Semester Total		18

Fourth Semester		Credits
HOSP201	Strategic Leadership in Hospitality	3
HOSP212	Hospitality Financial Reporting	3
HOSP221G	Hospitality Mgt. Practicum	3
Elective	Required Program Elective	3
Elective	AH General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

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

First Semester		Credits
COLS101	College Success	1
ACCT101	Financial Accounting I	3
CISC101	Introduction to Information Technology	3
CMTH102	Introduction to Communication	3
ENGL101	English I	3
MATH140 or MATH150	College Algebra or Introductory Statistics	3
Semester Total		16

Second Semester		Credits
ENGL151L	English II (Literature) (D)	3
BUSA232	Principles of Marketing	3
BUSA205	Management Fundamentals	3
ARTA170	Computer Graphics	4
Elective	AH or SIT General Ed. Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		16

Third Semester		Credits
BUSA235	Principles of Advertising & PR	3
ACCT160 or ACCT202	Accounting Applications or Managerial Accounting	3
BUSA221G	Business Communications	3
ARTA130 or ARTA180	Introduction to Web Site Design or Digital Design & Typography I	3
ECON201	Macroeconomics	3
Semester Total		15

Fourth Semester		Credits
BUSA137	Principles of Selling	3
BUSA152	Business Law I	3
BUSA270	Marketing Simulation	3
Elective	AH, SIT, General Education Elective (pick from SOCA102, or SOCA103)	3
Elective	Elective	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Registered Nursing A.A.S. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Business Administration

Concentrations available in Business Administration or Healthcare Management

First Semester		Credits
COLS101	College Success	1
BIOS204	Human Anatomy and Physiology I	4
ENGL101	English I	3
NURS101	Introduction to Nursing	8
PSYC103	Introduction to Psychology	3
Semester Total		19

Second Semester		Credits
BIOS254	Human Anatomy and Physiology II	4
ENGL151	English II	3
MATH150	Introductory Statistics	3
NURS215	Nursing Care of Patients with M/S Problems	8
Semester Total		18

Third Semester		Credits
BIOS202	Microbiology for Allied Health	4
NURS223	Maternal Child Health Nursing	4
NURS224	Care of Mental Health Patients	4
PSYC258	Developmental Psychology (D)	3
SOCA	Sociology/Anthropology Elective (pick from SOCA102 or SOCA103)	3
Semester Total		18

Fourth Semester		Credits
CMTH102	Introduction to Communication	3
NURS231	Nursing Seminar	2
NURS260	Integrated Concepts for Nursing Practice	6
NURS261	Nursing Practicum	2
PHIL202	Ethics and Moral Problems	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Sport Management A.A. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Business Administration**

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

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
SPRT101	Introduction to Sport Management	3
CISC101	Introduction to Information Technology	3
MATH150	Introductory Statistics (D)	3
Semester Total		16

Second Semester		Credits
PSYC103	Introduction to Psychology	3
ENGL151R	English II (Report Writing) (ENGL151L preferred)	3
SPRT120	Sport Marketing	3
SPRT162	Facility Management & Event Planning	3
Elective	Math or Science Elective	3/4
Semester Total		15/16

Third Semester		Credits
BUSA221G	Business Communication	3
ECON201	Macroeconomics	3
CMTH205	Public Speaking	3
SPRT125	Sport Sales & Revenue Production	3
Elective	AH General Education Elective	3
Semester Total		15

Fourth Semester		Credits
BUSA205	Management Fundamentals	3
SPRT250	Sport Management Practicum	3
Elective	SIT Elective (SOCA102 recommended)	3
Elective	SIT or SSHB General Education Elective	3
Elective	Science Elective (Take any Science EXCEPT BIOS115 or GEOG210)	4
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Liberal Arts A.A. to Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business Administration

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

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
PSYC103	Introduction to Psychology	3
HIST	History Elective	3
MATH	Math Elective	3/4
Semester Total		16/17

Second Semester		Credits
ENGL151L	English II (Literature)	3
Elective	Science Elective (Take any Science EXCEPT BIOS115 or GEOG210)	3/4
PHIL201 or PHIL202	Introduction to Philosophy or Ethics & Moral Problems	3
SOCA102 or SOCA103	Cultural Anthropology or Principles of Sociology	3
THEA110 or MUSC101 or ARTA101 or DANC101	Introduction to Theater or Introduction to Music or Art History Survey or Dance History	3
Semester Total		15/16

Third Semester		Credits
Elective	Math or Science Elective	3/4
ENGL	Literature Elective	3
MDLA	Modern Language	3
Elective	Elective	6
Semester Total		15/16

Fourth Semester		Credits
MDLA	Modern Language	3
Elective	Directed Elective	3
Elective	Elective	9
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Criminal Justice A.A.S. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Business Administration

First Semester		Credits
COLS101	College Success	1
CJST101	Introduction to Criminal Justice	3
ENGL101	English I	3
CMTH102	Introduction to Communication	3
PSYC103	Introduction to Psychology	3
SOCA103	Principles of Sociology	3
Semester Total		16

Second Semester		Credits
CISC101	Introduction to Computers	3
CJST111	American Legal System	3
CJST131	Juvenile Justice	3
ENGL151L or ENGL151R	English II (ENGL151L preferred)	3
PSYC255	Abnormal Psychology	3
SOCA150	Deviance	3
Semester Total		18

Third Semester		Credits
CJST115	Criminal Law	3
CJST121G	Criminology	3
CJST245	Criminal Justice Ethics	3
SOCA204	Social Problems	3
Elective	Math or Science Elective (recommend taking any Science EXCEPT BIOS115 or GEOG210)	3/4
Semester Total		15/16

Fourth Semester		Credits
CJST225	Corrections & Rehabilitation	3
POLS105G	American Constitutional Law	3
CJST250	Contemporary Issues in CJST	3
Elective	AH General Education Elective	3
Elective	Elective	3/4
Semester Total		15/16

Students are encouraged to consult with their academic advisor when selecting courses.

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

Concentrations available in Business Administration and Human Resources Leadership

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
OFAD101	Keyboarding & Formatting Essentials I	3
PARL101	Introduction to Paralegal Studies	3
PARL153	Real Estate Law	3
Semester Total		16

Second Semester		Credits
ENGL151L	English II	3
PARL150	Law Office Procedures	3
PARL187	Litigation Practice and Procedure	3
PARL205	Legal Research	3
PARL	Paralegal Elective (any EXCEPT PARL171)	3
Elective	General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		18

Third Semester		Credits
ACCT101	Financial Accounting I	3
CISC101	Introduction to Information Technology	3
PARL	Paralegal Elective (any EXCEPT PARL171)	6
PARL210G	Legal Writing	3
Semester Total		15

Fourth Semester		Credits
PARL250	Internship	3
Elective	General Education Elective (pick from SOCA102 or SOCA103)	6
Elective	Elective (pick from ECON201, PSYC103, or SOCA103)	3
Elective	Math or Science Elective (recommend taking any Science EXCEPT BIOS115 or GEOG210)	3/4
Semester Total		15/16

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Paralegal A.A.S. to Muhlenberg College School of
Continuing Studies Accelerated Bachelor of Information Systems Management**

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
OFAD101	Keyboarding & Formatting Essentials I	3
PARL101	Introduction to Paralegal Studies	3
PARL153	Real Estate Law	3
Semester Total		16

Second Semester		Credits
ENGL151L	English II	3
PARL150	Law Office Procedures	3
PARL187	Litigation Practice and Procedure	3
PARL205	Legal Research	3
PARL	Paralegal Elective (any EXCEPT PARL171)	3
Elective	General Education Elective (pick from ENGL201, ENGL205, or PHIL AH Electives)	3
Semester Total		18

Third Semester		Credits
ACCT101	Financial Accounting I	3
CISC101	Introduction to Information Technology	3
PARL	Paralegal Elective (any EXCEPT PARL171)	6
PARL210G	Legal Writing	3
Semester Total		15

Fourth Semester		Credits
PARL250	Internship	3
Elective	General Education Elective (pick from SOCA102 or SOCA103)	6
Elective	Elective (pick from ECON201, PSYC103, or SOCA103)	3
Elective	Math or Science Elective (recommend taking any Science EXCEPT BIOS115 or GEOG210)	3/4
Semester Total		15/16

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Communication Design – New Media A.A.S. to
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business
Administration

First Semester		Credits
COLS101	College Success	1
ARTA101	Art History Survey	3
ARTA107	Drawing I	3
ARTA111	Principles of 2D Design and Color	3
ARTA170	Computer Graphics	4
ENGL101	English I	3
Semester Total		17

Second Semester		Credits
ARTA110	Principles of 3D Design	3
ARTA124	Drawing II	3
ARTA130	Intro to Web Site Design	3
ARTA180	Digital Design and Typography I	3
ENGL151L	English II	3
Semester Total		15

Third Semester		Credits
ARTA131	Intro to 3D Computer Animation	3
ARTA132	Web Animation	3
ARTA281	Digital Design and Typography II	3
ARTA230	New Media Theory and Practice	3
CMTH102	Introduction to Communication	3
Elective	Elective	3
Semester Total		18

Fourth Semester		Credits
ARTA253	Guerrilla Marketing Media	3
ARTA236	Interactive Design	3
ARTA231	New Media Productions	3
ARTA285	Portfolio Workshop	3
Elective	SIT General Education Elective (pick from SOCA102, SOCA103, HIST121, HIST123)	3
Elective	SSHB General Education Elective (pick from ECON201, PSYC103, SOCA103)	3
Semester Total		18

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Communication Design – Print/Web A.A.S. to
Muhlenberg College School of Continuing Studies Accelerated Bachelor of Business
Administration**

First Semester		Credits
COLS101	College Success	1
ARTA101	Art History Survey	3
ARTA107	Drawing I	3
ARTA111	Principles of 2D Design and Color	3
ARTA170	Computer Graphics	4
ENGL101	English I	3
Semester Total		17

Second Semester		Credits
ARTA110	Principles of 3D Design	3
ARTA124	Drawing II	3
ARTA130	Intro to Web Site Design	3
ARTA180	Digital Design and Typography I	3
ENGL151L	English II	3
Semester Total		15

Third Semester		Credits
ARTA190	Creative Designs	3
ARTA232	User Interface Design	3
ARTA281	Digital Design and Typography II	3
ARTA240	Advanced Web Site Design	3
ARTA282	Digital Photography	3
Semester Total		15

Fourth Semester		Credits
ARTA210 or ARTA208 or CISC128	Package Design or Mobile Development or Client-Side Scripting	3/4
CMTH102	Introduction to Communication	3
ARTA285	Portfolio Workshop	3
Elective	SIT General Education Elective (pick from SOCA102, SOCA103, HIST121, HIST123)	3
Elective	SSHB General Education Elective (pick from ECON201, PSYC103, SOCA103)	3
Elective	Elective	3
Semester Total		18/19

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Communication Studies A.A. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Business Administration

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
PSYC103	Introduction to Psychology	3
MATH150	Introductory Statistics	3
Elective	Elective	3
Semester Total		16

Second Semester		Credits
CMTH214	Interpersonal Communication	3
ENGL151L	English II	3
SOCA103G	Principles of Sociology (WI)	3
Elective	Science Elective (check articulation agreement for SC designation)	4
Elective	Elective	3
Semester Total		16

Third Semester		Credits
CMTH215	Intercultural Communication	3
CMTH231	Small Group Communication	3
Elective	SIT General Education Elective	3
Elective	Math or Science Elective	3/4
Elective	Communications Elective	3
Semester Total		15/16

Fourth Semester		Credits
CMTH230G	Intro to Communication Theory	3
Elective	SIT General Education Elective	3
Elective	AH General Education Elective	3
Elective	Elective	3
Elective	Elective	3
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College General Studies A.A. to Muhlenberg College School
of Continuing Studies Accelerated Bachelor of Business Administration**

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

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
ENGL101	English I	3
Elective	Social/Behavioral Understanding & Am. Exp. Elective	3
Elective	World Experience & Cultural Understanding Elective (pick from HIST140, HIST168, SOCA102)	3
Elective	Science Elective (check articulation agreement for SC designation)	4
Semester Total		16/17

Second Semester		Credits
ENGL151	English II (Literature preferred)	3
Elective	Communications Elective	3
Elective	Mathematics Elective	3
CISC101	Introduction to Information Technology	3
Elective	Elective	3
Semester Total		15

Third Semester		Credits
Elective	Math or Science Elective	3/4
Elective	Business / Technology Elective	3/4
Elective	Social/Behavioral Understanding & Am. Exp. Elective (PSYC103 preferred)	3
Elective	World Experience & Cultural Understanding Elective	3
Elective	Elective	3
Semester Total		15/17

Fourth Semester		Credits
Elective	Social/Behavioral Understanding & American Exp. or World Experience and Cultural Understanding	3
Elective	Elective	12
Semester Total		15

Students are encouraged to consult with their academic advisor when selecting courses.

Northampton Community College Data Science A.S. to Muhlenberg College School of
Continuing Studies Accelerated Bachelor of Business Administration Business
Analytics Concentration

First Semester		Credits
CISC101	Introduction to Information Technology	3
CMTH102	Introduction to Communication	3
COLS101	College Success	1
DATS101	Principles of Data Science	3
ENGL101	English I	3
MATH150	Introductory Statistics	3
Semester Total		16

Second Semester		Credits
CISC115	Computer Science I	4
ENGL151R	English II (ENGL151L preferred)	3
MATH207	Statistical Methods	3
PHIL202G	Ethics & Moral Problems	3
Elective	SIT or SSHB General Education Elective (pick from SOCA102, SOCA103, HIST121, HIST123)	3
Semester Total		16

Third Semester		Credits
CISC150	Object-oriented Programming	4
DATS201	Data Visualization	3
MATH180	Calculus I	4
Elective	Science Elective (check articulation agreement for SC designation)	3/4
Semester Total		14/15

Fourth Semester		Credits
CISC270	Database Systems	4
DATS250	Data Science Capstone	4
MATH202	Discrete Math	3
Elective	SIT or SSHB General Education Elective (pick from ECON201, PSYC103, SOCA103)	3
Semester Total		14

Students are encouraged to consult with their academic advisor when selecting courses.

**Northampton Community College Health Sciences A.A.S. to Muhlenberg College
School of Continuing Studies Accelerated Bachelor of Business Administration**

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

First Semester		Credits
COLS101	College Success	1
CMTH102	Introduction to Communication	3
PUBH100	Introduction to Healthcare Careers	1
CISC101	Introduction to Information Technology	3
ENGL101	English I	3
BIOS204	Human Anatomy & Physiology I	4
Semester Total		15

Second Semester		Credits
BIOS254	Human Anatomy & Physiology II	4
NUTR105	Introduction to Nutrition	3
MATH150	Introductory Statistics	3
ENGL151L	English II	3
PSYC103	Introductory to Psychology	3
Semester Total		16

Third Semester		Credits
PHIL202G	Ethics & Moral Problems	3
PUBH101	Introduction to Public Health	3
PUBH102	Introduction to Epidemiology	3
CHEM135	Chemistry of Life	4
Elective	SIT or SSHB General Education Elective (recommend SOCA103)	3
Semester Total		16

Fourth Semester		Credits
BIOS202	Microbiology for Allied Health	4
PUBH103	Social & Cultural Perspectives of Health	3
PSYC230	Introduction to Health Psychology	3
PSYC258	Developmental Psychology	3
Elective	Elective	3
Semester Total		16

Students are encouraged to consult with their academic advisor when selecting courses.

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