

Memo of Agreement Regarding Articulation  
The Pennsylvania State University, University College  
and  
Northampton Community College

**PURPOSE**

The Pennsylvania State University, on behalf of the University College campuses and Northampton Community College establish this Memorandum of Agreement Regarding Articulation to facilitate the matriculation of students from Northampton Community College to the University College Commonwealth campuses of The Pennsylvania State University. The purpose of the agreement is to provide a pathway for students who have successfully completed a transfer associate degree program at Northampton Community College to transition to a parallel baccalaureate degree program at the Penn State University College Commonwealth campuses. The agreement defines admission criteria and processes, evaluation of transfer credits and academic advising services to support students in their transition from Northampton Community College to a Penn State University College Commonwealth campus.

**PROCEDURES**

**A. Admissions Requirements**

Northampton Community College students apply to Penn State by submitting the Penn State undergraduate admissions application and official transcripts from Northampton Community College and any other colleges or universities attended. The application fee will be waived.

Students who complete an AA, AS or AAS transfer degree program, included in Addendum A, are in good standing, and have a minimum grade-point average of 2.00 are guaranteed admission to a University College Commonwealth campus. Criteria for transfer admission to academic programs may also include successful completion of specific course requirements.

Northampton County Community College students can request dual admission to a University College Commonwealth campus by submitting an *Intent to Enroll Form* during their enrollment at Northampton Community College. Students will receive a conditional offer of admission to a Penn State Commonwealth Campus and will be assigned a Penn State access account. During the last semester of enrollment at Northampton Community College dual admitted students will complete and submit a transfer application via MyPennState using their access account. The admissions application fee will be waived.

Students will be asked to notify Penn State of any criminal history prior to enrollment. A prior criminal history issue will not necessarily disqualify a student from attending Penn State but may be subject to further review.

GPA is calculated using the GPA reported by Northampton Community College, in addition to all other institutions where a student has attempted college coursework.

**B. Academic Programs**

The Penn State baccalaureate programs included in the terms of the agreement are detailed in Appendix A and may be updated by the parties without renewing the memo of agreement.

Programs stated in Addendum A will articulate 60 credits of associate degree courses to be applied to degree requirements in a specific Penn State Commonwealth Campus baccalaureate major. Any exception to articulate fewer than 60 credits toward PSU degree requirements must be approved by academic leadership of the PA Community College and the Penn State Commonwealth Campus.

Program-to-program transfer guides outlining the specific course equivalencies and approved substitutions for each academic program are included in the agreement. The guides were developed in consultation with Northampton Community College and University College disciplinary faculty and are included as Addendum B.

Majors not specified in Addendum A, including majors at other Penn State colleges and campuses are not covered by the terms of this agreement. Therefore, students admitted under this agreement who seek to enter a major at another Penn State college/campus, would be evaluated based on the advanced standing admissions criteria of that college and campus.

### **Penn State Evaluation of Transfer Credits**

Specific course transferability and equivalency was determined through the transfer course tables maintained by Penn State's Undergraduate Admissions Office in the student information system.

Northampton Community College courses evaluated as equivalent to Penn State courses or approved as general credit within a discipline, with grades of C (2.0) or higher, will be added to the student's Penn State academic transcript by the Undergraduate Admissions Office.

Transferability of courses not specified in the program-to-program guides will be reviewed by the Undergraduate Admissions Office on a case-by-case basis. Syllabi are required to support all course evaluations.

Courses evaluated as general requirements were reviewed by the Penn State University College campus faculty in the discipline of the course and in some cases, were applied as substitutions for specific degree requirements.

The curriculum transfer guides, in effect at the time a student first enrolls at Northampton Community, will be honored by Penn State University College campuses if the student completes an AA, AS or AAS degree program and successfully transfers to a Penn State University College campus within four years of their first enrollment at Northampton Community, i.e., for Northampton Community College students admitted in fall 2024 the agreement will be honored until spring 2028.

Courses/credits earned through Advanced Placement (AP), College-Level Examination Program (CLEP), or other testing programs will be evaluated according to Penn State's established criteria.

Credit evaluation for prior learning activity, for example military education experience and credit by portfolio will be assessed according to Penn State policy and through the process established by University College.

### **C. Cost of Attendance, Student Aid and Scholarship Eligibility.**

Penn State participates in all the major federal and state student aid programs. Scholarships are

awarded based on merit and/or financial need as defined by the specific scholarship program. Students who submit a Free Application for Federal Student Aid (FAFSA) to Penn State are considered for scholarships awarded by the Penn State Office of Student Aid.

PA Community College students who transfer to a Penn State Commonwealth Campus will earn Penn State degree at considerable savings, paying \$5,000 to \$8,000 less (depending on the campus) in annual, full-time, upper division tuition as compared to Penn State's University Park campus.

Penn State will participate in the RaiseMe Transfer Scholarship initiative and will provide grants up to a maximum of \$7,000 to PA Community College students who meet the following eligibility requirements will receive the grant upon transfer:

- Follow Penn State Commonwealth campuses at [RaiseMe](#),
- Enroll and earn micro-scholarships during enrollment at a PA Community College,
- Be a U.S. Citizen or Permanent Resident,
- Maintain a minimum cumulative grade-point average of 2.8; and,
- File the Free Application for Federal Student Aid (FAFSA) annually.

PA Community Colleges will support and promote the RaiseMe Transfer initiative on their campuses.

#### **D. Academic Advising and Transition**

Northampton Community College and Penn State campuses will work in partnership to develop and implement a plan to strengthen their shared roles in academic advising and transition support services.

Penn State campuses and Northampton Community College will make advising materials and course equivalency information available to students via their respective websites.

Penn State Commonwealth Campuses will be permitted to support the transition of students enrolled at a Community College via outreach initiatives that might include scheduled advising visits at the PA Community College or through invitation to visit the PSU Commonwealth Campus.

Penn State Commonwealth Campuses will provide a dedicated transfer counselor and offer an academic orientation to transferring students for the purpose of providing academic advising, and orientation to academic and technology resources, student life and career services, and financial aid and billing information.

Admissions and Advising staff from all Northampton Community College campuses and Penn State University College Campuses will meet annually to discuss and enhance student transitions.

#### **E. Update/Report/Relationship**

The Pennsylvania State University and Northampton Community College agree to review the agreement and relevant transfer course equivalencies annually and will each assign an individual to serve as liaisons for the purpose of monitoring and updating the agreement. This agreement may be amended, as needed, for specific course or program articulation without affecting the currency of the master agreement.

As a component of this review process The Pennsylvania State University will include five years of data showing enrollment and completion by community college students at the University to be updated annually.

#### **F. Amendments and Term of Effect**

This document constitutes the entire agreement and terms of understanding between The Pennsylvania State University on behalf of the University College Commonwealth campuses and Northampton Community College, and supersedes any other prior agreements or understandings between the two parties.

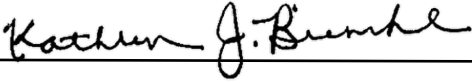
The master agreement will be reviewed annually and revised as necessary. All revisions are to be approved by each institution's official signatories. This Agreement will have a term of one (1) year starting from the last date provided below and will automatically renew for successive one (1) year terms, not to exceed (5) years.

This master agreement may be terminated by either party upon written notice to the other party of an intention to terminate. Such notice will be effective only if given 360 days prior to the intended date of termination.

In the event that this agreement is terminated, curriculum transfer guides, in effect at the time a student first enrolls at Northampton Community College, will be honored for students who complete an AA, AS, or AAS degree program and successfully transfers to a UC campus within four years of their first enrollment at Northampton Community College.

[SIGNATURES APPEAR BELOW]

FOR THE PENNSYLVANIA STATE UNIVERSITY



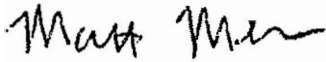
Kathy Bieschke  
Senior Provost

DATE: 11/8/2024



Margo DelliCarpini  
Vice President and Executive Chancellor  
Commonwealth Campuses

DATE: 11/7/2024



Matt Melvin  
Vice President, Enrollment Management

DATE: 10-22-24



Dr. Tina Richardson  
Chancellor, Penn State Lehigh Valley

DATE: 10-22-24



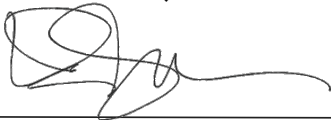
Dr. Elizabeth Wright  
Regional Chancellor and Chief Academic Officer  
Penn State Hazleton, Scranton, Wilkes-Barre

DATE: 10/31/2024



Dr. Cory Scherer  
Interim Chancellor, Penn State Schuylkill

DATE: 10/31/24



Dr. Lynda Goldstein  
Chancellor, Penn State Wilkes-Barre

DATE: 11/1/2024

FOR NORTHHAMPTON COMMUNITY COLLEGE

\_\_\_\_\_ DATE: \_\_\_\_\_

Dr. David A. Ruth  
President, Northampton Community College

\_\_\_\_\_ DATE: \_\_\_\_\_

Dr. Elizabeth Bugaighis  
Vice Provost for Academic Affairs

**Addendum A: *Penn State University College Commonwealth Campus Programs included in the Agreement***

1. Bachelor of Science in Biology
2. Bachelor of Science in BioBehavioral Health
3. Bachelor of Science in Business
4. Bachelor of Science in Corporate Communication
5. Bachelor of Arts of Bachelor and Bachelor of Science in Criminal Justice
6. Bachelor of Arts in English
7. Bachelor of Science in Health and Human Development
8. Bachelor of Science in Health Policy Administration
9. Bachelor of Arts in Multidisciplinary Studies
10. Bachelor of Science in Nursing (RN to BS)
11. Bachelor of Arts and Bachelor of Science in Psychology
12. Bachelor of Science in Rehabilitation and Human Services
13. Bachelor of Science in Science
14. Bachelor of Science in Project and Supply Chain Management

**Addendum B (1)  
Program-to-Program Articulation**

**Northampton Community College Associate in Biological Science  
Penn State Baccalaureate in Biology**

Offered at Penn State Beaver, Brandywine, Lehigh Valley, Schuylkill, Scranton, York

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Biological Science</i> <a href="https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science</a>			<i>BS in Biology</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/biology-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/biology-bs/</a>			
<b>REQUIREMENT</b>	<b>COURSE</b>	<b>CREDIT S</b>	<b>COURSE</b>	<b>REQUIREMENT</b>	<b>CREDITS</b>	<b>DIRECT or SUBSTITUTION</b>
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
BIOS 107 & BIOS 150	Biology I & Biology II	4+4	BIOL 110 & BIOL XFRGN1 Biology: Basic Concepts and Biodiversity and Transfer Credit	Major Prescribed Course and General Education Natural Science (GN) and Elective	4+4	Direct
CHEM 120 & CHEM 220	General Chemistry I & General Chemistry II	4+4	CHEM 110, 111, 112, & 113 Chemical Principles I & II, Experimental Chemistry I & II	Major Prescribed Courses and General Education Natural Science (GN)	3 + 1 + 3 + 1 +	Direct
ENGL 101	English I	3	ENGL 15 Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
MATH 140 OR MATH 180 (Recommended)	College Algebra or Calculus I (Recommended)	3 or 4	MATH 22 College Algebra II and Analytic Geometry or MATH 140 Calculus With Analytic Geometry I	Elective or Major Prescribed Course and General Education Quantification (GQ)	3 or 4	Direct
ENGL 151L	English II	3	ENGL 101 Introduction to Literature	General Education Humanities (GH)	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
MATH 145 OR MATH 181 (Recommended)	Trigonometry or Calculus II (Recommended)	3 or 4	MATH 26 Plane Trigonometry or MATH 141 Calculus with Analytic Geometry II	Elective or Major Prescribed Course and General Education Quantification (GQ)	3 or 4	Direct
CHEM 201G	Organic Chemistry I	4	CHEM 210 & CHEM 213	Additional or Prescribed Course for Ecology, General Biology, Genetics and Developmental Biology, Neuroscience, Plant	3+1	Direct



				Biology, and Vertebrate Physiology Options		
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS)	General Education Social and Behavioral Science	3	Direct
Biology Elective: BIOS 206 (Recommended)  BIOS 210, BIOS 240 or BIOS 260	General Ecology (Recommended)  Environmental Biology Microbiology Genetics	8	BIOL 220W (Recommended) Biology: Populations and Communities BIOL XFRGN1 MICRB XFRGEN BIOL 222 & BIOL XFR200 Genetics and Lab	Major Prescribed Course  Elective Elective Elective	8	Direct
CHEM 251	Organic Chemistry II	4	CHEM 212 & CHEM XFR200 Organic Chemistry II and Transfer Credit	Major Additional Course for Ecology, General Biology, Genetics and Developmental Biology, Neuroscience, Plant Biology, and Vertebrate Physiology Options and Elective credit	3+1	Direct
Recommended Electives: PHYS 101 PHYS 151	Physics Physics II	4+4	PHYS 250 Introductory Physics I PHYS 251 Introductory Physics II	Major Additional Courses	4+4	Direct
	General Education Elective Humanities (AH)	3	See General Education Chart	General Education Humanities (GH)	3	Direct
	General Education Social Science (SIT)	3	See General Education Chart	General Education Social and Behavioral Sciences (GS)	3	Direct
	Total NCC Credits	65-67		Total PSU Credits	64-66	

***Entrance to the Biology major at Penn State requires completion of BIOL 110 (BIOS 107 & BIOS 150), CHEM 110 (CHEM 120 & CHEM 220), MATH 140 (MATH 180), and BIOL 220W (BIOS 206), BIOL 230W, or BIOL 240W. Students entering without these requirements will be accepted to pre-major status to complete the required courses at Penn State.***

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (2)  
Program-to-Program Articulation**

**Northampton Community College Associate in Biological Science  
Penn State Baccalaureate in Biobehavioral Health**

**Offered at Penn State Greater Allegheny, New Kensington, and Lehigh Valley**

<i>Northampton Community College</i> <a href="https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science</a>			<i>PSU University College (BBHUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/biobehavioral-health-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/biobehavioral-health-bs/</a>			
<i>Associate in Biological Science</i>			<i>BS in Biobehavioral Health</i>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
BIOS 107	Biology I	4	BIOL 110 & BIOL XFRGN1 (both NCC courses must be completed)	Required Course in Major and General Education Natural Science (GN) Elective credits	4	Direct
BIOS 150	Biology II	4			4	Direct
BIOS 260 <i>(Recommended)</i>	Biology elective: Genetics	4	BIOL 222 & BIOL XFR200	Major Additional Course Elective credit	3 1	Direct
BIOS 206 <i>(Recommended)</i>	Biology elective: General Ecology	4	BIOL 220W	Major Additional or Supporting Course	4	Direct
CHEM 120	General Chemistry I	4	CHEM 110 (GN) Chemical Principles I CHEM 111 (GN) Experimental Chemistry I	Major Additional Course	3 1	Direct
CHEM 201G	Organic Chemistry I	4			CHEM 210 Organic Chemistry & CHEM 213	
CHEM 220	General Chemistry II	4	CHEM 112 (GN) Chemical Principles II CHEM 113 (GN) Experimental Chemistry II	Major Additional or Supporting Course and General Education Natural Sciences (GN)	3 1	Direct
CHEM 251	Organic Chemistry II	4			CHEM 212 CHEM XFR200	
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct

ENGL 151L	English II	3	ENGL 101 Understanding Literature (GH)	General Education Humanities (GH)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS)	Major Prescribed Course and General Education Social and Behavioral Science (GS)	3	Direct
MATH 140 or MATH 180	Mathematics elective: College Algebra or Calculus I	3 or 4	MATH 22 (GQ) MATH 140 (GQ)	General Education Quantification (GQ)	3 or 4	Direct
MATH 145 or MATH 181	Mathematics elective: Trigonometry or Calculus II	3 or 4	MATH 26 (GQ) MATH 141 (GQ)	Elective	3 or 4	Direct
See Recommended General Education Courses	Arts and Humanities Elective (AH)	3	See recommended GH courses	General Education Humanities (GH)	3	Direct
	Recommended Electives:	6			6	
	PSYC 251	3	HDFS 229	Major Additional Course	3	Direct
	OFAD 154	3	KINES 203	Major Additional Course	3	Direct
	Social Science Elective (SIT) Recommended: PSYC 258 or PSCY 255	3	PSYCH 212 PSYCH 270	General Education Social and Behavioral Science (GS) and Major Additional Course	3	Direct
Total NCC Credits		62-64	Total PSU Credits		62-64	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (3)  
Program-to-Program Articulation**

**Northampton Community College Associate in Criminal Justice  
Penn State Baccalaureate in Criminal Justice**

**Offered at Penn State Beaver, DuBois, Fayette, Greater Allegheny, Hazelton, Lehigh Valley, New Kensington, Shenango, Schuylkill, Wilkes-Barre**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Criminal Justice</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Criminal-Justice-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Criminal-Justice-Associate-in-Applied-Science</a>			<i>BA/BS in Criminal Justice (CRMUC_BA/CRMUC_BS )</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/criminal-justice-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/criminal-justice-ba/</a> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/criminal-justice-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/criminal-justice-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
CISC 101	Introduction to Information Technology	3	CMPS 100	Elective	3	Direct
CJST 101	Introduction to Criminal Justice	3	CRIM 100 (GS) Introductory Criminal Justice	Required Course in Major	3	Direct
CJST 121G	Criminology	3	CRIM 12/SOC 12 (GS Criminology)	Required Course in Major	3	Direct
CJST 131	Juvenile Justice	3	CRIM 13/SOC 13 (GS) Juvenile Delinquency	B.S. Supporting Course B.A. Elective	3	Substitution Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L OR ENGL 151R	English II	3	ENGL 101 (GH) OR ENGL 202D (GWS)	General Education Humanities or General Education Writing and Speaking (GWS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	General Education Social and Behavioral Sciences (GS)	3	Direct
PSYC 255	Psychopathology	3	PSYCH 270 Introductory Abnormal Psychology	BS: Supporting Course in Major BA: Bachelor of Arts Requirement	3	Direct
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 150	Deviance	3	SOC XFRGEN	Elective	3	Substitution

SOCA 204	Social Problems	3	SOC 5 (GS) Social Problems	General Education Social and Behavioral Sciences (GS) <i>for Arts(GA) (3-6-9)</i>	3	Substitution
CJST 111	American Legal System	3	CRIM 100 (GS) Introductory Criminal Justice	Repeated course—not usable.		
CJST 115	Criminal Law	3	CRIM 113	B.S. Supporting Course B.A. Elective	3	Substitution Direct
CJST 225	Corrections and Rehabilitation	3	CRIMJ 230	Prescribed Course in Major	3	Direct
CJST 245	Criminal Justice Ethics	3	CRIMJ 465	Additional Course	3	Direct
CJST 250	Contemporary Issues in Criminal Justice	3	CRIM XFRGEN	B.S. Supporting Course B.A. Elective	3	Substitution Direct
POLS 105G	American Constitutional Law	3	PLSC XFRGS1	Elective	3	Substitution
See Recommended General Education Courses	Arts and Humanities Elective	3	See recommended GA or GH courses	General Education Arts (GA) or Humanities (GH)	3	Direct
	Math or Science Elective	3-4	See recommended GN or GQ lists	General Education Natural Sciences (GN) or Quantification (GQ)	3-4	Direct
	Elective General Education Natural Science recommended.	3-4	See Recommended GN List	General Education Natural Sciences (GN)	3-4	Direct
	Total NCC Credits	63-65		Total PSU Credits	63-65	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (4)  
Program-to-Program Articulation**

**Northampton Community College, Associate Degree in Business Administration  
Penn State University, Baccalaureate Degree in Business**

**Offered at Penn State Beaver, Brandywine, DuBois, Fayette, Hazleton, Greater Allegheny, New Kensington, Lehigh Valley, Schuylkill, Shenango, Wilkes-Barre and Scranton, York, and Mont Alto**

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associate of Arts in Business Administration</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Business-and-Professional-Services/Business-Administration-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Business-and-Professional-Services/Business-Administration-Associate-in-Arts</a>			<i>Bachelor of Science in Business (BSBUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/business-bs/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/university-college/business-bs/#programrequirementstext</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
ACCT 101 ACCT 151 ACCT 202	Financial Accounting I Financial Accounting II Managerial Accounting <i>(all three courses must be completed at NCC)</i>	3 3 3	ACCTG 211 Financial & Managerial Accounting for Decision Making & ACCTG XFRGEN	Required Course in Major Elective	4+5	Direct
BUSA 232	Principles of Marketing	3	MKTG 301 Principles of Marketing	Major Prescribed Course	3	Direct
BUSA 152	Business Law	3	B LAW XFR100 for BA 243	Required Course in Major. <i>Students must also complete one additional credit of electives.</i>	3	Substitution
BUSA 201	Business Statistics I	4	SCM 200 GQ Introduction to Statistics for Business	Required Course in Major and General Education Quantification (GQ)	4	Direct
BUSA 205	Management Fundamentals	3	MGMT 301 Basic Management Concepts	Major Prescribed Course	3	Direct

CISC 101	Introduction to Information Technology	3	CMPS 100 Computer Fundamental and Applications	Elective	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ECON 201	Macroeconomics	3	ECON 104 (GS) Introductory Macroeconomics, Analysis & Policy	Required Course in Major and General Education Social and Behavioral Sciences (GS) and Entrance to Major Requirement.	3	Direct
ECON 251G	Microeconomics	3	ECON 102 (GS) Introductory Microeconomics, Analysis & Policy	Required Course in Major and General Education Social and Behavioral Sciences (GS) and Entrance to Major Requirement.	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric & Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 (GH) Understanding Literature	General Education Humanities (GH)	3	Direct
MATH 140	College Algebra	3	*MATH 22 (GQ) College Algebra II with Analytic Geometry (GQ)	General Education Quantification (GQ) and Entrance to major requirement.	3	Direct
MATH 165	Applied Calculus	3	MATH XFRGQ1 for MATH 110 (GQ)	Elective	3	Direct
Elective Recommended	General Education (Natural Science)	3	See recommended GN list	General Education Natural Sciences (GN)	3	Direct
See Recommended General Education	General Education (Social Science) Elective (SIT)	3	See recommended GS list	General Education Social and Behavioral Science (GS)	3	Direct
	General Education (Art/Humanities) Elective (AH)	3	See recommended GA/GH list	General Education Art/Humanities (GA/GH)	3	Direct

Courses	General Education Elective (Social Science) (SIT or SSHB)	3	See recommended GS/GH list	General Education Social and Behavioral Science/Humanities (GS/GH)	3	Direct
	Science Elective (SCI)	4	See recommended GN list	General Education Natural Sciences (GN)	4	Direct
	Total NCC Credits	62-63		Total PSU Credits	62-63	

***\*Entrance to the B.S. in Business requires completion of PSU ECON 102 (NCC ECON 251G) and MATH 21 (NCC MATH 140)***

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time she/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***



**Addendum B (5)  
Program-to-Program Articulation**

**Northampton Community College, Associate Degree in Communication Studies  
Penn State, Baccalaureate Degree in Corporate Communication**

**Offered at Penn State Hazleton, Lehigh Valley, Schuylkill, Wilkes-Barre, and Scranton**

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associates in Communication Studies</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Communications-Arts-and-Design/Communication-Studies-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Communications-Arts-and-Design/Communication-Studies-Associate-in-Arts</a>			<i>Bachelor of Arts in Corporate Communication (CCUC_BA)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/corporate-communication-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/corporate-communication-ba/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT OR SUBSTITUTION
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
CMTH 102	Introduction To Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 Introduction to Psychology	General Education Social Science or B.A. Fields Requirement	3	Direct
MATH 150	Introductory Statistics	3	STAT 100 Introductory Statistical Concepts	General Education Quantification (GQ)	3	Direct
COMM 214	Interpersonal Communication	3	CAS 203	Elective	3	Direct
ENGL 151L	English II	3	ENGL 101 Introduction to Literature (GH)	General Education Humanities (GH) or B.A. Fields Requirement	3	Direct
SOCA 103G	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	B.A. Fields Requirement	3	Direct
COMM 215	Intercultural Communication	3	CAS 271N Intercultural Communication	General Education Interdomain (GH) (GS) United States Cultures/International Cultures (US:IL)	3	Direct
COMM 231	Small Group Communication	3	CAS 250 Small Group Communication	Additional Major Requirement	3	Direct
Communications Elective		3			3	Direct

(Choose 1 from List)	COMM 104(Recommended)  COMM 205  CMTH 180  JOUR 101		COMM 100N  CAS XFR200  COMM XFR100  COMM XFRGH1	Major Prescribed  Elective  Elective  Elective		
COMM 230G	Introduction to Communication Theory	3	CAS 303 Communication Theory	Elective	3	Direct
<i>Focus Electives</i>	Choose from Lists Based on Focus (All that are not listed above)  Mass Communication  CMTH 126  COMM 220  CMTH 225G  JOUR 102  Business  BUSA 101  BUSA 115  BUSA 137  BUSA 152(Recommended)  Performing Arts		   COMM XFRGH1  COMM 150  COMM XFR200  COMM XFR 100   BA 100  IB XFR200  MKTG 220  BLAW XFR100	   Elective  Elective  Elective  Elective   Elective  Elective  Option Requirement  For BA 243 Major Additional Requirement (Students must complete 1 extra credit of Electives)  General Education Arts (GA)	   3  3  3  3   3  3  3  3	   Direct  Direct  Direct  Direct   Direct  Direct  Direct  Substitution

	CMTH 110		THEA XFRGEN	General Education (GA)	3	Substitution
	CMTH 111		THEA 102	General Education Arts (GA)	3	Substitution
	CMTH 211G		THEA XFRGA2	Elective	3	Direct
	ENGL211G		ENGL 268	BA Fields Requirement	3	Direct
	CMTH 206		THEA 103	General Education Arts (GA)	3	Direct
	CMTH 189 (1 credit)		THEA XFRGEN		1	Substitution
	Communication Technology			General Education Arts (GA)		
	ARTA 130		ART 101	General Education Arts (GA) or BA Fields REQ.	3	Direct
	ARTA 171 (4 credits)		ART XFRGA	Elective	4	Direct
	CMTH 115		THEA XFR100	Elective	3	Direct
	CMTH 180		COMM XFR100	Elective	3	Direct
	CMTH 182		COMM XFR100		3	Direct
See Recommended General Education	Arts/Humanities Elective	3	See recommended GA/GH courses	General Education Arts (GA) or Humanities (GH)	3	Direct
	Science Elective	4	See recommended GN courses	General Education Natural Sciences (GN)	4	Direct

Courses	Social Science Elective (SIT)	6	See recommended GS courses	General Education Social Sciences (GS)	6	Direct
	Mathematics or Science Elective (QL/SCI)	3-4	See recommended GQ/GN list	General Education Natural Science or Quantification (GN/GQ)	3-4	Direct
	Total NCC Credits	61		Total PSU Credits	61	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (6)**  
**Program-to-Program Articulation**

**Northampton Community College Associate in Liberal Arts**  
**Penn State Baccalaureate in English**

**Offered at Brandywine, Scranton, and York**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Liberal Arts</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts</a>			<i>BA in English (ENGUC_BA)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/english-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/english-ba/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CMTH 110 or MUSC 101 or ARTA 101 or DANC 101	Introduction to Theatre  Introduction to Music  Art History Survey  Dance History	3	THEA XFRGEN  MUSIC 5 (GA) An Introduction to Western Music  ARTH 100 (GA; IL) Introduction to Art (IL)  DANCE XFRGEN	General Education (GA)  ARTS (GA) (also fulfills International Cultures Requirement)  General Education (GA)	3	Substitution  Direct  Direct  Substitution
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II (Literature)	3	ENGL 101 (GH)	General Education Humanities	3	Direct
HIST Elective	See Recommended GH List (HIST)	3	HIST from recommended GH list	General Education Humanities (GH)	3	Direct
PHIL 201 or PHIL 202	Introduction to Philosophy	3	PHIL 1 (GH) Basic Problems of Philosophy or PHIL 3 (GH)	General Education Humanities (GH)	3	Direct
POLS Elective	See Recommended GS List (PL SC)	3	PL SC from recommended list	General Education Social and Behavioral Sciences (GS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 102 (Recommended) or	Cultural Anthropology Or Principles of Sociology	3	ANTH 45N (GH; GS; IL;US) Cultural Anthropology or SOC 1 (GS) Introductory Sociology	Bachelor of Arts Requirement	3	Direct  Direct

SOCA 103						
Modern Language Elective	MDLA Selection Level 1 and Level 2	6	Recommend FR XFFRGEN or SPAN XFRGEN	Bachelor of Arts Foreign Language Requirement (PSU requires 12 <sup>th</sup> credit (Level III) proficiency)	6	Substitution
See Recommended Elective Courses	English Literature Elective <i>Recommended:</i> ENGL 201G ENGL 203G or ENGL 255G ENGL 256G ENGL 257G ENGL 260G ENGL 265G	3	ENGL 221 Brit Lit to 1798 ENGL 129 (GH) Shakespeare or ENGL 232 Amer Lit From 1865 ENGL 263 Reading Poetry ENGL 194 Women Writers CMLIT 10 Worms of World Lit ENGL 139 Black American Lit	Supporting Course in Major – English Literature, Writing or Rhetoric. (ENGL 145 also satisfies International Requirement (IL))	3	Direct  Direct
	Math Elective (QL)	3	See recommended GQ courses	General Education Quantification Requirement (GQ)	3	Direct
	Science Elective (SCI)	3/4	See recommended GN courses	General Education Natural Science (GN)	3/4	Direct
	Math or Science Elective (QL or SCI)	6-8	See recommended GN or GQ courses	General Education Natural Science (GN) or Quantification (GQ)	6-8	Direct
See Concentration Electives or Electives List	Concentration Elective or Elective List	12	See recommended GA, GH, GN, GS courses	*Major Requirements, Bachelor of Arts or Electives	12	Direct/Substitution
	Total NCC Credits	60-63		Total PSU Credits	60-63	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (7)**

**Program-to-Program Articulation**

**Northampton Community College Associate in Applied Science: Public Health  
Penn State Baccalaureate in Health Policy and Administration (HPACC)**

**Offered at Beaver, Hazleton, Lehigh Valley, Mont Alto, Shenango**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Applied Science: Public Health</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Public-Health-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Public-Health-Associate-in-Applied-Science</a>			<i>BS in Health Policy and Administration (HPACC)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/health-policy-administration-bs/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/university-college/health-policy-administration-bs/#programrequirementstext</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
BIOS 204	Human Anatomy and Physiology I	4	BIOL 161, 162, 163, & 164	General Education Natural Science GN	4+4	Direct
BIOS 254	Anatomy and Physiology II	4				
CISC 101	Introduction to Information Technology	3	CMPSC 100	Elective	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L  (recommended) ENGL 151 T or R)	English II (Literature)	3	ENGL 101 (GH) Understanding Literature  ENGL 202C (GWS) Technical Writing or ENGL 202D Business Writing	General Education Humanities (GH)  General Education Writing and Speaking (GWS)	3	Direct  Direct
MATH 150	Introductory Statistics	3	STAT 100 (GQ) Statistical Concepts	General Education Quantification Requirement (GQ) Elective	3	Direct
PHIL 202G	Ethics and Moral Problems	3	PHIL 3 (GH) Persons/Value/Life	General Education Humanities (GH)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introduction to Psychology	General Education Social and Behavioral Sciences (GS)	3	Direct
PUBH 101	Introduction to Public Health	3	HPA XFRGEN	Supporting Course	3	Substitution
PUBH 102	Introduction to Epidemiology	3	HPA XFRGEN	Supporting Course	3	Substitution

PUBH 103	Social and Cultural Perspectives of Health	3	HPA XFR100	Supporting Course	3	Substitution
PUBH 201	Introduction to Global Health	3	HPA XFR200	Supporting Course	3	Substitution
PUBH 202	Public Health Across the Lifespan	3	HPA XFRGEN	Supporting Course	3	Substitution
PUBH 203	Public Health Education Communication	3	HPA XFRGEN	Elective	3	Substitution
PUBH 204	Community Health Practice	3	HPA XFRGEN	Supporting Course	3	Substitution
PUBH 205	Public Health Field Experience	5	HPA XFRGEN	Supporting Course	5	Substitution
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introduction to Sociology	Elective	3	Direct
ECON 251 (Elective)	Microeconomics	3	ECON 102 (GS) Introductory Microeconomics Analysis & Policy	Prescribed Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
<b>Total NCC Credits</b>		<b>62</b>	<b>Total Penn State credits</b>		<b>62</b>	

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*



**Addendum B (8)  
Program-to-Program Articulation**

**Northampton Community College Associate in Applied Science: Health Care Office Coordinator  
Penn State Baccalaureate in Health Policy and Administration (HPACC)**

**Offered at Beaver, Hazleton, Lehigh Valley, Mont Alto, Shenango**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Applied Science: Health Care Office Coordinator</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Health-Care-Office-Administration/Health-Care-Office-Coordinator-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Health-Care-Office-Administration/Health-Care-Office-Coordinator-Associate-in-Applied-Science</a>			<i>BS in Health Policy and Administration (HPACC)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/health-policy-administration-bs/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/university-college/health-policy-administration-bs/#programrequirementstext</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
ACCT 101	Financial Accounting I	3	ACCTG XFR100	Elective	3	Direct
BIOS 130	Basics of Human Anatomy and Physiology	4	BIOL XFRGN1	General Education Natural Science (GN)	4	Direct
BUSA 205	Management Fundamentals	3	MGMT 301	HPA Supporting Course Requirement	3	Direct
BUSA 221G	Business Communications	3	ENGL XFRGH	General Education Humanities (GH)	3	Direct
BUSA 226	Human Resource Management	3	MGMT 341	Supporting Course	3	Direct
CISC 101	Introduction to Information Technology	3	CMPS 100	Supporting Course	3	Substitution
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II (Literature)	3	ENGL 101.(GH) Introduction to Literature	General Education Humanities (GH)	3	Direct
HCOA 154	Medical Terminology	3	HPA XFR100	Supporting Course	3	Substitution
HCOA 172	Health Insurance Basics	3	HPA XFR100	Supporting Course	3	Substitution
HCOA 175	ICD-10-CM/PCS Coding Methodologies	3	HPA XFR100	Supporting Course	3	Substitution
HCOA 176	CPT Coding Methodology	3	HPA XFR100	Supporting Course	3	Substitution
HCOA 177	Health Information Management	3	HPA XFR100	Supporting Course	3	Substitution

HCOA 240	Medical Office Management Procedures	3	HPA XFR100	Supporting Course	3	Substitution
HCOA	Internship	3	Non-transferrable		0	
PHIL 202	Ethics and Moral Problems	3	PHIL 3 (GH) Persons/Value/Life	General Education Humanities (GH)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introduction to Psychology	GS Gen Ed (MOVE 3) General Education Social and Behavioral Sciences (GS)	3	Direct
ECON 251 (Elective)	Microeconomics	3	ECON 102 (GS) Introductory Microeconomics Analysis & Policy	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
General Education Elective	See Recommended General Education list	3	General Education Requirement GA, GH or GN	General Education Arts (GA), Humanities (GH) or Natural Sciences (GN) per list.	3	Direct
<b>Total NCC Credits</b>		<b>62</b>	<b>Total Penn State credits</b>		<b>58</b>	

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (9)  
Program-to-Program Articulation**

**Northampton Community College Associate in Social Work  
Penn State Baccalaureate in Human Development and Family Studies**

**Offered at Penn State Brandywine, DuBois, Fayette, Mont Alto, Shenango, Scranton, and York**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Social Work</i> <a href="https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Social-Work-Associate-in-Arts">https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Social-Work-Associate-in-Arts</a>			<i>BS in Human Development and Family Studies (HFSUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/human-development-family-studies-bs/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/university-college/human-development-family-studies-bs/#programrequirementstext</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
BIOS 105	Contemporary Biology	4	BIOL 11 & 12	General Education Natural Sciences (GN)	3+1	Direct
BIOS 130	Basics of Human Anatomy and Physiology	4	BIOL XFRGN1	General Education Natural Sciences (GN)	4	Substitution
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CISC 101	Introduction to Information Technology	3	CMPS 100	Elective	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 (GH)	General Education Humanities	3	Direct
HIST 163	American History II	3	HIST 21 (GH; US) American Civilization from 1877	General Education Humanities (GH) and United States Cultures (US)	3	Direct
PHIL 202	Ethics & Moral Problems	3	PHIL 3 (GH) Personal, Moral Values & the Good Life	General Education Humanities (GH)	3	Direct
POLS 110	American National Government	3	PLSC 1 (GS) (Introduction to American National Government GS)	General Education Social and Behavioral Sciences (GS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 204	Social Problems	3	SOC 5 (GS) Social Problems	General Education Social and Behavioral Sciences (GS) (will substitute for GA in 3,6,9)	3	Direct

SOCA 102	Cultural Anthropology	3	ANTH 45N (GH; GS; IL;US) Cultural Anthropology	HDFS United States Cultures Course Requirement in the Major.	3	Direct
SOCA 105	American Ethnicity	3	SOC 119N (GH; GS)	Interdomain Course Requirement	3	Direct
SOCA 125	Sociology of Families	3	SOC 30 (GS) Sociology of the Family	Supporting Course in Major (6 credits of supporting courses may be below 400-level)	3	Direct
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	Elective	3	Direct
SOCW 101	Introduction to Social Work	3	SOCW 195	Elective	3	Direct
SOCW 280	Human Behavior and the Social Environment	3	SOCW XFRGS2	Elective	3	Direct
MATH 150	Introduction to Statistics	3	STAT 100 (substitute for EDPSY 101)	Additional Course in Major and General Education Quantification (GQ)	3	Substitution
See Recommended LIST	200 Level English Literature Elective	3	General Education Humanities (GH) ENGL Courses	Will not count toward degree requirements. All general education and elective requirements are complete.	3	Direct
	Total NCC Credits	59		Total PSU Credits	56	

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (10)**

**Program-to-Program Articulation**

**Northampton Community College Associate in Liberal Arts  
Penn State Baccalaureate in Multidisciplinary Studies**

**Offered at Penn State Brandywine, DuBois, Greater Allegheny, Hazleton, Mont Alto, Shenango, and Scranton**

<i>Northampton Community College</i>			<i>PSU University College</i>			
<i>Associate in Liberal Arts</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts</a>			<i>BA in Letters, Arts, &amp; Sciences (LASUC_BA)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/letters-arts-sciences-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/letters-arts-sciences-ba/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CMTH 110 or MUSC 101 or ARTA 101 or DANC 101	Introduction to Theatre Introduction to Music Art History Survey Dance History	3	THEA GEN or MUSIC 5 (GA) or An Introduction to Western Music or ARTH 100 (GA; IL) Introduction to Art (IL) or DANCE GEN	General Education ARTS (GA) (ART H 100 also fulfills International Cultures Requirement) General Education ARTS (GA)	3	Substitution Direct Direct Substitution
ENGL 101	English I	3	ENGL 015 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II (Literature)	3	ENGL 101 (GH)	Elective	3	Direct
HIST Elective	See Recommended GH List (HIST)	3	HIST from Recommended GH list	General Education Humanities (GH)	3	Direct
PHIL 201 or PHIL 202	Introduction to Philosophy	3	PHIL 1 (GH) Basic Problems of Philosophy or PHIL 3 (GH) Ethical Life	General Education Humanities (GH)	3	Direct
POLS Elective	See Recommended GS List (PL SC)	3	PL SC from recommended list	General Education Social and Behavioral Sciences (GS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 102 (recommended)	Cultural Anthropology or Principles of Sociology	3	ANTH 45N (GH; GS; IL; US) Cultural Anthropology or SOC	Bachelor of Arts Requirement	3	Direct

or SOCA 103			1 (GS) Introductory Sociology			
Modern Language Elective	MDLA Courses Level 1 and Level 2	6	Recommend FR XFRGEN or SPAN XFRGEN	Bachelor of Arts Foreign Language Requirement ( <i>PSU requires 12<sup>th</sup> credit (Level III) proficiency</i> )	6	Substitution
See Recommended Elective Courses	English Literature Elective	3	See recommended GH courses (ENGL)	Bachelor of Arts Requirement	3	Direct
	Math Elective (QL)	3	See recommended GQ courses	General Education Quantification Requirement (GQ)	3	Direct
	Science Elective (SCI)	3/4	See recommended GN courses	General Education Natural Science (GN)	3/4	Direct
	Math or Science Elective (QL/SCI)	6/8	See recommended GN or GQ courses	General Education Natural Science (GN) or Quantification (GQ)	6/8	Direct
See Concentration Electives or Electives List	Concentration Elective or Elective List	12	See recommended GA, GH, GN, GS courses	*Bachelor of Arts Requirements or Electives <i>as determined by student proposal required for entrance to LASUC_BA</i>	12	Direct/Substitution
	Total NCC Credits	60-63		Total PSU Credits	60-63	

*\*In order to be eligible for entrance to LASUC\_BA, the student must submit a proposal. In consultation with an LAS adviser, the student formulates a proposal designing a program that investigates a theme from the viewpoint of at least three different subject areas. Students may not duplicate existing majors from any academic area. An important standard for entrance to the Letters, Arts, and Sciences major is the student's ability to design a program with academic integrity worthy of a Bachelor of Arts degree.*

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (11)  
Program-to-Program Articulation**

**Northampton Community College Associate in Nursing  
Penn State RN to Baccalaureate in Nursing**

The B.S. Nursing degree is designed for Registered Nurses with an associate degree in Nursing, who wish to complete a baccalaureate degree in Nursing. The evaluation of prior college courses not appearing below is done on an individual basis by the Penn State's Undergraduate Admissions Office.

Offered by the College of Nursing at Penn State Abington, Fayette, New Kensington, Shenango, Schuylkill, University Park, World Campus

<i>Northampton Community College</i>			<i>PSU College of Nursing</i>			
<i>Associate in Nursing</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Nursing-RN-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Health-Sciences/Nursing-RN-Associate-in-Applied-Science</a>			<i>RN to BS in Nursing</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/nursing/nursing-rn-to-bsn/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/nursing/nursing-rn-to-bsn/#programrequirementstext</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
BIOS 202	Microbiology for Allied Health	4	MICRB 106/107 (GN)	Major Requirement	4	Direct
BIOS 204 and BIOS 254	Human Anatomy and Physiology I and Human Anatomy and Physiology II	4 4	BIOL 161, 162, 163, & 164 (GN)	General Education GN and Major Requirement	3+13+1	Direct  Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	Major Prescribed Course and General Education Social and Behavioral Sciences (GS)	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L or Recommended: ENGL 151R or ENGL 151T	English II	3	ENGL 101 Understanding Literature (GH), ENGL 202D (GWS) Business Writing, or ENGL 202C Technical Writing	General Education Humanities (GH) or General Education Writing and Speaking (GWS)	3	Direct
MATH 150	Introductory Statistics	3	STAT 100	General Education Quantification (GQ)	3	Direct
PSYC 258	Developmental Psychology	3	PSYCH 212 (GS) Introduction to Developmental Psychology	PSYCH 212 (GS) (Subs for HD FS 129 (GS))	3	Substitution

Sociology or Anthropology Elective SOCA 103(recommended)	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	General Education Social and Behavioral Sciences (GS) and Additional Course in Major	3	Direct
PHIL 202G	Ethics & Moral Problems	3	PHIL 3 (GH) Persons, Moral Values, & the Good Life	General Education Humanities (GH)	3	Direct
NURS 101	Introduction to Nursing	8	Prescribed major courses and Nursing	NURS TR for NURS 225,230, 250,301,305,306,310,320,405B,420	33	Substitution
NURS 215	Nursing Care of Patients with M/S Problems	8	Elective	Nursing Elective	1	Substitution
NURS 223	Maternal Child Health Nursing	4				
NURS 224	Care of Mental Health Patients	4				
NURS 231	Nursing Seminar	2				
NURS 260	Integrated Concepts for Nursing Practice	6				
NURS 261	Nursing Practicum	2				
	Total NCC Credits	70		Total PSU Credits	70	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The Nursing major at Penn State includes two courses that fulfill the US and IL requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***



**Addendum B (12)  
Program-to-Program Articulation**

**Northampton Area Community College, Associate Degree in Applied Psychology  
Penn State, Baccalaureate Degree in Psychology**

**Offered at Penn State Beaver, Brandywine, Fayette, Greater Allegheny, Hazleton, Lehigh Valley, Mont Alto, New Kensington, Schuylkill, Scranton, and York**

<i>Northampton Area Community College</i>			<i>Penn State University, University College</i>			
<i>Applied Psychology, Associate in Applied Science</i> <a href="https://www.northampton.edu/applied-psychology.htm">https://www.northampton.edu/applied-psychology.htm</a>			<i>Psychology BA/BS (PYSUC_BS/PYAUC_BA)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-ba/</a> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
BIOS 105	Contemporary Biology	4	BIOL 11 (GN) Introductory Biology I & BIOL12 (GN) Introductory Biology II	General Education Natural Sciences (GN)	4	Direct
CISC 101	Introduction to Information Technology	3	CMPS 100 Computer Fundamentals and Applications	Elective	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CMTH 215	Intercultural Communication	3	CAS 271N Intercultural Communication	General Education Interdomain (GH) (GS) United States Cultures/International Cultures (US:IL)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric & Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 Understanding Literature (GH)	General Education Humanities (GH)	3	Direct
MATH 150	Introductory Statistics	3	STAT 100 (GQ) Statistical Concepts and Reasoning	General Education Quantification (GQ)	3	Direct
PHIL 202G	Ethics & Moral Problems	3	PHIL 3 (GH) Ethical Life	General Education Humanities (GH)	3	Direct

PSAP 250	Positive Behavior Support for Individuals with Neurodevelopmental Disorders	3	SPLD XFR400	Elective	3	
PSAP 260	Counseling Individuals with Neurodevelopmental Disorders	3	RHS XFR200	Elective	3	
PSAP 280	PSAP Experiential Learning	3	PSYCH XFRGS2	Major Requirement Additional Course		
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	Required Course in Major	3	Direct
PSYC 235	Development Child Psychopathology	3	PSYCH XFRGS2	Major Requirements Additional Course	3	Direct
Recommended Elective: PSYC 255	Psychopathology	3	PSYCH 270 Introduction to Abnormal Psychology	Additional Course in Major: Applied and Clinical Psychology Category	3	Direct
PSYC 258	Developmental Psychology	3	PSYCH 212 (GS) Introduction to Developmental Psychology	Additional Course in Major: Developmental Psychology Category	3	Direct
Recommended Elective: PSYC 265	Psychology of Sex & Gender	3	PSYCH 231 Introduction to the Psychology of Gender	Additional Course in Major: Social and Personality Psychology	3	Direct
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 125	Sociology of Families	3	SOC 30 (GS) Sociology of the Family	General Education Social and Behavioral Sciences (GS)	3	Direct
	Humanities Elective	3	See recommended GH list	General Education Humanities (GH) or Elective	3	Direct
	General Education Elective (AH)	3	See recommended GA list	General Education Arts (GA) or Elective	3	Direct
	Total NCC Credits	62		Total PSU Credits	61	

Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.

Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.

**Addendum B (13)**

**Program-to-Program Articulation**

**Northampton Area Community College, Associate Degree in Psychology  
Penn State, Baccalaureate Degree in Psychology**

**Offered at Penn State Beaver, Brandywine, Fayette, Greater Allegheny, Hazleton, Lehigh Valley, Mont Alto, New Kensington, Schuylkill, Scranton, and York**

<i>Northampton Area Community College</i>			<i>Penn State University, University College</i>			
<i>Psychology, Associate in Arts</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Psychology-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Psychology-Associate-in-Arts</a>			<i>Psychology BA/BS (PYSUC_BS/PYAUC_BA)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-ba/">https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-ba/</a> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/psychology-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
COLS 101	College Success	1	PSU XFRGEN	Elective	1	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CISC 101	Introduction to Information Technology	3	CMPS 100 Computer Fundamentals and Applications	Elective	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric & Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 Understanding Literature (GH)	General Education Humanities (GH)	3	Direct
MATH 150	Introductory Statistics	3	STAT 100 (GQ) Statistical Concepts and Reasoning	General Education Quantification (GQ)	3	Direct
PHIL 202G	Ethics & Moral Problems	3	PHIL 3 (GH) Ethical Life	General Education Humanities (GH)	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	Required Course in Major	3	Direct
PSYC Elective: PSYC 255	Psychopathology	3	PSYCH 270 Introduction to Abnormal Psychology	Additional Course in Major: Applied and Clinical Psychology Category	3	Direct

Concentration Elective: PSYC 258	Developmental Psychology	3	PSYCH 212 (GS) Introduction to Developmental Psychology	Additional Course in Major: Developmental Psychology Category	3	Direct
PSYC Elective: PSYC 265	Psychology of Sex & Gender	3	PSYCH 231 Introduction to the Psychology of Gender	Additional Course in Major: Social and Personality Psychology	3	Direct
PSYC 205	Research Methods	3	PSYCH XFR300 for PSYCH 301W	Major Requirement ( <i>Students will make up the extra credit in Electives</i> )	3	Substitution
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	General Education Social and Behavioral Sciences (GS)	3	Direct
	Humanities Elective	3	See recommended GA list	General Education Arts (GA) or Elective	3	Direct
	General Education Elective (AH)	3	See recommended GA list	General Education Arts (GA) or Elective	3	Direct
	General Education Elective (SIT or SSHB)	3	See recommended GS list	General Education Social and Behavioral Science (GS)	3	Direct
	Social Science Elective (SIT)	3	See recommended list	Elective	3	Direct
	Science Elective	4	See recommended GN list	General Education Natural Sciences (GN)	3/4	Direct
	Elective	9	See recommended Gen Ed Courses	Bachelor of Arts Requirement or Elective	9	Direct
	Total NCC Credits	62		Total PSU Credits	61	

Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.

Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.

**Addendum B (14)**  
**Program-to-Program Articulation**

**Northampton Community College, Associate Degree in General Studies**  
**Penn State, Baccalaureate Degree in Rehabilitation and Human Services**

**Offered at Hazleton, Lehigh Valley and Wilkes-Barre**

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associate in General Studies</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/General-Studies/General-Studies-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/General-Studies/General-Studies-Associate-in-Arts</a>			<i>Rehabilitation and Human Services(RHSUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
CISC 101	Introduction to Information Technology	3	CMPS 100	Elective	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English I	3	ENGL 015 (GWS) Rhetoric & Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L, Recommended : ENGL 151R, or ENGL 151T	English II	3	ENGL 101 Understanding Literature (GH) ENGL 202D (GWS) Business Writing, or ENGL 202C Technical Writing	General Education Humanities (GH) or General Education Writing and Speaking (GWS)	3	Direct
Recommended : BIOS 107 & BIOS 150 OR BIOS 160 & QL or SCI	Science/Math Electives: BIOLOGY I & II  Human Biology & Science or Math Elective (See Recommended GQ or GN list)	4+4  4+3/4	BIOL 110 & BIOL XFRGN1  BISC 4 & BISC XFRGEN	Major Additional Course and General Education Natural Science (GN) Major Additional Course/General Education Natural Science (GN) & General Transfer Credit	4+4  3+1 3/4	Direct
Recommended : MATH 150	Math (QL) Elective: Introductory Statistics	3	STAT 100 (GQ) Stat Concepts and Reasoning	Required Course in Major and General Education Quantification (GQ)	3	Direct
PSYC 103	<i>Social and Behavioral Understandings and American Experience:</i> Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct

PSYC 255	Social and Behavioral Understandings and American Experience: Psychopathology	3	PSYCH 270 Abnormal Psychology	Required Course in Major	3	Direct
PSYC 258	Social and Behavioral Understandings and American Experience: Developmental Psychology	3	PSYCH 212 (GS) Developmental Psychology	Additional Course in Major	3	Direct
Recommended : SOCA 103	<b>Social Science Elective (SSHB):</b> Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
Recommended : SOCA 105	<b>Social Science Elective (SIT):</b> American Ethnicity	3	SOC 119N (IL; US; GH; GS)	Major Prescribed Course and Integrative Course Requirement	4	Direct
Recommended : SOCA 204	<b>Elective:</b> Social Problems	3	SOC 5 (GS) Social Problems	Supporting Course in Major	3	Direct
See Recommended General Education Courses	Elective: Communication	3	Dependent on Student Selection	Elective or General Education Requirement (GA)	3	Direct
	Elective: Humanities (AH)	3	See Recommended GH list	General Education Humanities	3	Direct
	Elective: Business and Technology	3	Dependent on Student Selection	Elective		
	Elective: World Experience/Cultural Studies	6	See Recommended GA/GH List	General Education Arts (GA) or Humanities	6	Direct
	Elective <i>Recommended</i>	6	Select from Supporting Courses in CRIM, BBH, HDFS, SOC, PSYCH See Recommended GS List	Supporting Course in Major	3	Direct
	Total NCC Credits	61-62		Total PSU Credits	61-62	

***Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.***

***Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English, but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.***

**Addendum B (15)  
Program-to-Program Articulation**

**Northampton Community College, Associate Degree in Liberal Arts  
Penn State, Baccalaureate Degree in Rehabilitation and Human Services**

**Offered at Hazleton, Lehigh Valley, and Wilkes-Barre**

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associate in Liberal Arts</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Humanities/Liberal-Arts-Associate-in-Arts</a>			<i>Rehabilitation and Human Services (RHSUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT OR SUBSTITUTION
CMTH 110  or MUSC 101  or ARTA 101  DANC 101	Introduction to Theatre  Introduction to Music  Art History Survey  Dance History	3	THEA XFRGEN  MUSIC 5 (GA) An Introduction to Western Music or  ARTH 100 (GA; US; IL) Introduction to Art  DANCE XFRGEN	General Education Arts (GA)  ARTS (GA) (also fulfills International Cultures Requirement)  General Education (GA)	3	Substitution  Direct  Direct  Substitution
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric & Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 (GH) Understanding Literature	General Education Humanities (GH)	3	Direct
Math Elective: MATH 150	Introduction to Statistics	3	STAT 100 (GQ) Statistical Concepts and Reasoning	Additional Course in Major and General Education Quantification (GQ)	3	Direct
PHIL 201 or 202	Introduction to Philosophy or Ethics & Moral Problems	3	PHIL 1 (GH) Basic Problems of Philosophy or	General Education Humanities (GH)	3	Direct



			PHIL 3 (GH) Ethical Life			
PSYC 103	Introduction of Psychology	3	PSYC 100 (GS) Introductory Psychology	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
Recommend ed Elective: PSYC 255	Psychopathology	3	PSYCH 270 Abnormal Psychology	Required Course in Major	3	Direct
Recommend ed Elective: PSYC 258	Developmental Psychology	3	PSYCH 212 (GS) Developmental Psychology	Additional Course in Major	3	Direct
SOCA 102 or  SOCA 103	Cultural Anthropology or  Principles of Sociology (Recommended)	3	ANTH 45 (GH; GS;IL;US) Cultural Anthropology or  SOC 1 (GS) Introduction to Sociology	Elective and United States Cultures Requirement or  Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct  Direct
See Recommend ed General Education Courses	ENGL Literature Elective	3	See Recommended GH List	General Education Humanities (GH)	3	Direct
	HIST Elective	3	See Recommended GH List	General Education Humanities (GH) <i>(Will substitute for Arts (GA) in 3,6,9)</i>	3	Substitute
	MATH or SCI Elective	3-4	See Recommended GQ or GN List	General Education Quantification (GQ) or Natural Sciences (GN)	3-4	Direct
	POLS Elective	3	See Recommended GS (PL SC)	Elective	3	Substitution
	SCI Elective	3-4	See Recommended GN List	General Education Natural Science (GN)	3-4	Direct
	Modern Language Level 1	3	FR XFRGEN SPAN XFRGEN	Elective	3	Direct
	Modern Language Level 2	3	FR XFRGEN SPAN XFRGEN	Elective	3	Direct
	Concentration Elective	6	Select from Supporting Courses in CRIM, BBH, HDFS, SOC, PSYCH	Supporting Course in Major	3	Direct

			See Recommended GS List			
	Total NCC Credits	60-62		Total PSU Credits	60-62	

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (16)  
Program-to-Program Articulation**

**Northampton Community College, Associate Degree in Social Work  
Penn State, Baccalaureate Degree in Rehabilitation and Human Services**

**Offered at Penn State Hazleton, Lehigh Valley, and Wilkes-Barre**

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associate in Social Work</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Social-Work-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Social-Sciences-and-Human-Services/Social-Work-Associate-in-Arts</a>			<i>Rehabilitation and Human Services (RHSUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/">https://bulletins.psu.edu/undergraduate/colleges/university-college/rehabilitation-human-services-bs/</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT OR SUBSTITUTION
BIOS 105	Contemporary Biology	4	BIOL 11 & 12	General Education Natural Sciences (GN)	4	Direct
BIOS 130	Basics of Human Anatomy and Physiology	4	BIOL XFRGN1	General Education Natural Sciences (GN)	4	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
CISC 101	Introduction to Information Technology	3	CMPS 100	Elective	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 Understanding Literature (GH)	General Education Humanities (GH)	3	Direct
HIST 163	American History II	3	HIST 21 (GH; US) American Civilization Since 1877	General Education Humanities (GH) and United States Cultures (US)	3	Direct
MATH 150	Introductory Statistics	3	STAT 100 (GQ) Introductory Statistics	Additional Course in Major and General Education Quantification (GQ)	3	Direct
PHIL 202	Ethics and Moral Problems	3	PHIL 3 (GH) Persons, Moral Values, & the Good Life	General Education Humanities (GH)	3	Direct
POLS 110	American National Government	3	PLSC 1 (GS) Introduction to Comparative Politics	Elective	3	Direct
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS) Introductory Psychology	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
SOCW 101	Introduction to Social Work	3	SOCW 195	Elective	3	Direct
SOCW 280	Human Behavior and the Social Environment	3	SOCW XFRGS2	General Education (GS)	3	Direct

SOCA 102	Cultural Anthropology	3	ANTH 45N (GH; GS;IL/US) Cultural Anthropology	Elective and International Requirement (IL)	3	Direct
SOCA 103	Principles of Sociology	3	SOC 1 (GS) Introductory Sociology	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
SOCA 105	American Ethnicity	3	SOC 119N (IL; GH; GS; US) Race, Ethnicity, and Culture	General Education Interdomain	3	Direct
SOCA 125	Sociology of Families	3	SOC 30 (GS)	Supporting Course in Major	3	Direct
SOCA 204	Social Problems	3	SOC 5 (GS)	Supporting Course in Major	3	Direct
See Recommended General Education Courses	Literature Elective	3	See Recommended GH Courses (ENGL)	Elective	3	Direct
Total NCC Credits		59	Total PSU Credits		56	

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (17)  
Program-to-Program Articulation**

**Northampton Community College Associate in Biological Science  
Penn State Baccalaureate in Science**

Offered at Penn State York and Scranton

<i>Northampton Community College</i> <a href="https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science">https://northampton.smartcatalogiq.com/en/2020-2021/College-Catalog/Academic-Programs/Science-Math-and-Engineering/Biological-Science-Associate-in-Applied-Science</a>			<i>PSU University College (SCIUC_BS)</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/science-bs/#programrequirementstext">https://bulletins.psu.edu/undergraduate/colleges/university-college/science-bs/#programrequirementstext</a>			
<i>Associate in Biological Science</i>			<i>BS in Science (SCICC)</i>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
BIOS 107	Biology I	4	BIOL 110 and BIOLXFRGN1 (both NCC courses must be completed)	Required Course in Major and General Education Natural Science (GN) Elective credits	4	Direct
BIOS 150	Biology II	4			4	Direct
BIOS 260 <i>(Recommended)</i>	Biology elective: Genetics	4	BIOL 222 & BIOL XFR200	Supporting Course in Major Biological Sciences and Health Professions Option	4 4	Direct
BIOS 206 <i>(Recommended)</i>	Biology elective: General Ecology	4	BIOL 220W	Supporting Course in Major Legal Studies, Government Service, Public Policy Option, General Science Option, Biological Sciences and Health Professions Option, and Life Science Option	4	Direct
CHEM 120	General Chemistry I	4	CHEM 110 (GN) Chemical Principles I CHEM 111 (GN) Experimental Chemistry I	Required Course in Major and General Education Natural Sciences (GN)	3 1	Direct
CHEM 201G	Organic Chemistry I	4	CHEM 210 Organic Chemistry & CHEM 213	Additional Course in Biological Sciences and Health Professions, Life Science, and Physical Science Options	3 1	Direct
CHEM 220	General Chemistry II	4	CHEM 112 (GN) Chemical Principles II CHEM 113 (GN) Experimental Chemistry II	Required Course in Major and General Education Natural Sciences (GN)	3 1	Direct
CHEM 251	Organic Chemistry II	4	CHEM 212 CHEM CHEM XFR200	Additional Course in Biological Sciences and Health Professions,	3 1	Substitution

				Life Science, and Physical Science Options		
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	General Education Writing and Speaking (GWS)	3	Direct
ENGL 101	English 1	3	ENGL 15 (GWS) Rhetoric and Composition	General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English 2	3	ENGL 101 Understanding Literature (GH)	General Education Humanities (GH)	3	Substitution
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS)	General Education Social and Behavioral Science (GS)	3	Direct
MATH 180 (Recommended)	Mathematics elective: Calculus I	4	MATH 140 (GQ)	Calculus With Analytic Geometry I; Major Prescribed Course and General Education Quantification (GQ)	4	Direct
MATH 181 (Recommended)	Mathematics elective: Calculus II	4	MATH 141 (GQ)	Calculus with Analytic Geometry II; Major Prescribed Course and General Education Quantification (GQ)	4	Direct
See Recommended General Education Courses	Arts and Humanities Elective	3	See recommended GA or GH courses	General Education Arts or Humanities	3	Direct
	Electives	6	See recommended GA, GH, and/or GHW courses	General Education Arts, Humanities, or Health and Wellness	6	Direct
	Social Science Elective (SIT)	3	See recommended GS courses	General Education Social and Behavioral Science	3	Direct
	Total NCC Credits	64		Total PSU Credits	64	

*\*SCICC requires PSU MATH 140 and two from BIOL 110, CHEM 110 or PHYS 211/250 for entrance. NCC students will be admitted to PSU in pre-major status (UCSCN\_PMAJ) to complete the remaining entrance courses. Students must complete at minimum MATH 22(NCC/MATH 140) to be admitted to Penn State in pre-major status.*

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time s/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school world language study.*

**Addendum B (18)  
Program-to-Program Articulation**

**Northampton Community College, Associate Degree in Business Administration  
Penn State University, Baccalaureate Degree in Project, and Supply Chain Management**

Offered at Penn State Beaver, Brandywine, Fayette, Greater Allegheny, Hazleton, Lehigh Valley, Mont Alto, New Kensington, She nango, Schuylkill, Wilkes-Barre, Scranton, York

<i>Northampton Community College</i>			<i>Penn State University, University College</i>			
<i>Associate of Arts in Business Administration</i> <a href="https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Business-and-Professional-Services/Business-Administration-Associate-in-Arts">https://northampton.smartcatalogiq.com/2020-2021/College-Catalog/Academic-Programs/Business-and-Professional-Services/Business-Administration-Associate-in-Arts</a>			<i>Bachelor of Science in Project and Supply Chain Management</i> <a href="https://bulletins.psu.edu/undergraduate/colleges/university-college/project-supply-chain-management-bs/#programrequirements">https://bulletins.psu.edu/undergraduate/colleges/university-college/project-supply-chain-management-bs/#programrequirements</a>			
REQUIREMENT	COURSE	CREDITS	COURSE	REQUIREMENT	CREDITS	DIRECT or SUBSTITUTION
ACCT 101 ACCT 151 ACCT 202	Financial Accounting I Financial Accounting II Managerial Accounting <i>(all three courses must be completed at NCC)</i>	3 3 3	ACCTG 211 Financial & Managerial Accounting for Decision Making & ACCTG XFRGEN	Required Course in Major Elective	4+5	Direct
BUSA 232	Principles of Marketing	3	MKTG 301 Principles of Marketing	Major Prescribed Course	3	Direct
BUSA 152	Business Law	3	B LAW XFR100 for BA 243	Required Course in Major. <i>Students must also complete one additional credit of electives.</i>	3	Substitution
BUSA 201	Business Statistics I	4	SCM 200 GQ Introduction to Statistics for Business	Additional Course in Major and General Education Quantification (GQ)	4	Substitution
BUSA 205	Management Fundamentals	3	MGMT 301 Basic Management Concepts	Major Prescribed Course	3	Direct

CISC 101	Introduction to Information Technology	3	CMPS 100 Computer Fundamental and Applications	Elective	3	Direct
CMTH 102	Introduction to Communication	3	CAS 100 (GWS) Effective Speech	Major Prescribed Course and General Education Writing and Speaking (GWS)	3	Direct
ECON 201	Macroeconomics	3	ECON 104 (GS) Introductory Macroeconomics, Analysis & Policy	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
ECON 251G	Microeconomics	3	ECON 102 (GS) Introductory Microeconomics, Analysis & Policy	Required Course in Major and General Education Social and Behavioral Sciences (GS)	3	Direct
ENGL 101	English I	3	ENGL 15 (GWS) Rhetoric & Composition	Major Additional Course and General Education Writing and Speaking (GWS)	3	Direct
ENGL 151L	English II	3	ENGL 101 (GH) Understanding Literature	General Education Humanities (GH)	3	Direct
MATH 140	College Algebra	3	*MATH 22 (GQ) College Algebra II with Analytic Geometry (GQ)	Elective	3	Direct
MATH 165	Applied Calculus	3	MATH XFRGQ1 for MATH 110 (GQ)	Major Requirement (Students will need to make up the extra credit in Electives)	3	Direct
Elective Recommended :	ENGL 151R Business Writing	3	ENGL 202D	General Education GWS and additional course	3-4	Direct
See Recommended	General Education (Social Science) Elective (SIT)	3	See recommended GH list	General Education Humanities (GH)	3	Direct



General Education Courses	General Education (Art/Humanities) Elective (AH)	3	See recommended GA list	General Education Art (GA)	3	Direct
	General Education Elective (Social Science) (SIT or SSHB)	3	See recommended Interdomain list	Interdomain Course Requirement	3	Direct
	Science Elective (SCI)	4	See recommended GN list	General Education Natural Sciences (GN)	4	Direct
Total NCC Credits		63-64		Total PSU Credits	63-64	

*\*Entrance to the B.S. in Project and Supply Chain Management requires completion of PSU ACCTG 211 (ACCT 101, ACCT 151, and ACCT 202), ECON 102 (ECON 251G), ENGL 15 or ENGL 30H (ENGL 101), MATH 110 or MATH 140 (MATH 180), STAT 200 or SCM 200 (BUSA 201). Students entering without these requirements will be accepted to pre-major status to complete the required courses at Penn State.*

*Penn State requires three credits of International Cultures (IL) and three credits of United States Cultures (US). The two courses that fulfill the IL and US requirements can also be used to fulfill General Education Arts, Humanities or Social Science requirements.*

*Penn State requires two units in a single world language other than English. A student may be admitted with fewer than two units in a world language other than English but must correct this deficiency by the time she/he earns 60 credits or graduates from Penn State, whichever comes first. This deficiency may be corrected by passing one three- or four-credit college level world language course or by demonstrating proficiency equivalent to two units of high school*

## General Education at Penn State

### Notes for Transferring Students Effective Summer 2023

Many classes you complete at your community college will transfer to Penn State as general education requirements. In addition to the information shared below, you can learn more about these requirements at [General Education | Penn State \(psu.edu\)](https://www.psu.edu/education/undergraduate/transfer).

The list of courses on the following page provides courses at your community college that meet Penn State general education requirements as of the publication date of this agreement. Please refer to Penn State's transfer tool at [Transferring Credits Tool - Undergraduate Admissions \(psu.edu\)](https://www.psu.edu/education/undergraduate/transfer) for the most up-to-date list of courses that are equivalent to PSU general education courses.

**Some PSU majors require specific courses that meet both major and general education requirements. Please consult the program-to-program guide for your intended major.**

Below you will find the standard 45 credit general education program. **Please consult the Penn State campus where you plan to enroll with specific questions.**

<b>Foundation Courses - Build a basis of effective communication and quantitative literacy 5 credits required</b>		
	<b>Credits</b>	<b>Additional Information</b>
Writing and speaking (GWS)	9	
Quantification (GQ)	6	3 to 6 credits are selected from math, applied mathematics, and statistics; a maximum of 3 credits may be selected from computer science or symbolic logic.
<b>Knowledge Domain Breadth – Practice applying a specific way of constructing knowledge to examine a topic. 15 credits required</b>		
	<b>Credits</b>	<b>Additional Information</b>
Health and Wellness (GHW)	3	Penn State requires at least 3 credits of Single Domain (not Inter-domain) coursework in each of the Knowledge Domains (GA, GH, GHW, GN, GS).
Natural Sciences (GN)	3	
Arts (GA)	3	
Humanities (GH)	3	
Social and Behavioral Studies (GS)	3	
<b>Integrative Studies- Practice synthesizing knowledge from different perspectives to examine a topic. 6 credits required</b>		
	<b>Credits</b>	<b>Additional Information</b>
Inter-domain courses (Inter-D). These courses typically have a N or Q after the PSU course number.	6	If you are unable to schedule courses that transfer as <b>Integrative Studies Courses</b> , you are advised to delay scheduling six (6) credits until you transfer to PSU.
<b>Exploration - Follow intellectual curiosity to deepen or widen learning 9 credits required</b>		
	<b>Credits</b>	<b>Additional Information</b>
Additional GA, GH, GN, GS, and Inter-domain courses.	9	Must include 3 credits of GN course which may be Inter-domain. May include 3 credits of World Language at the 12 <sup>th</sup> credit level (e.g., SPAN 3 equiv.)

*Office of the Vice President for Commonwealth Campuses\_1*

### General Education Equivalencies

The following Northampton Community College courses will meet PSU General Education requirements. Students should consult the program-to-program guides above when selecting general education courses and are advised to consult with PSU Undergraduate Admissions staff with questions. Additional Northampton Community College courses may satisfy PSU General Education courses upon submission of syllabi by the student and review and approval by PSU.

Northampton County Community College			Penn State University, University College		
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS
<i>RECOMMENDED General Education <b>Arts</b> elective courses</i>			<i>Recommend taking <b>two</b> General Education <b>Arts</b> (GA) courses</i>		
ARTA 100	Art & Visual Thinking	3	ART 1 (GA)	Introduction to the Visual Arts	3
ARTA 101	Art History Survey	3	ARTH 100 (IL; GA)	Introduction to Art	3
ARTA 107	Drawing I	3	ART 20 (GA)	Introduction to Drawing	3
ARTA 111	Principles of 2-D Design & Color	3	ART 20 (GA)	Introduction to Drawing	3
ARTA 130	Intro to Web Site Design	3	ART 101 (GA)	Introduction to Web Design	3
ARTA 158	Painting I	3	ART 50 (GA)	Introduction to Painting	3
ARTA 161	Ceramics	3	ART 80 (GA)	Introduction to Ceramics	3
ARTA 162	Sculpture	3	ART 30 (GA)	Introduction to Sculpture	3
ARTA 171	Desktop Publishing	4	ART XFRGA	Transfer Credit GA	4
CMTH 111	Acting I	3	THEA 102 (GA)	Fundamentals of Acting	3
COMM 220	Introduction to Film	3	COMM 150N (GA; GH)	The Art of the Cinema	3
CMTH 245	Audio Recording & Mixdown	3	INART 258B (GA) & INART XFR200	Fundamentals of Digital Audio & INART Transfer Credit	1+2
ENGL 253	Creative Writing	3	ENGL 50 (GA)	Introduction to Creative Writing	3
HUMA 140G	Introduction to Women and Gender Studies	3	WMNST 106N (IL; US; GA; GH)	Representing Women and Gender in Literature, Art and Popular Cultures	3
MUSC 101	Introduction to Music	3	MUSIC 5 (GA)	An Introduction to Western Music	3
MUSC 110	Fundamentals of Music I	3	MUSIC 8 (GA)	Rudiments of Music	3
<i>RECOMMENDED General Education <b>Humanities</b> elective courses</i>			<i>Recommend taking <b>two</b> General Education <b>Humanities</b> (GH) courses</i>		

CMTH 103	Mass Communication	3	COMM 100N (US; GH; GS)	The Mass Media and Society	3
COMM 104	Mass Media and Society	3	COMM 100N (US; GH; GS)	The Mass Media and Society	3
CMTH 126	The Communication Arts	3	COMM XFRGH1	Transfer Credit GH	3
COMM 215	Intercultural Communication	3	CAS 271N (IL; US; GH; GS)	Intercultural Communication	3
COMM 220	Introduction to Film	3	COMM 150N (GA; GH)	The Art of the Cinema	3
ENGL 151L	English II	3	ENGL 101 (GH)	Introduction to Literature	3
ENGL 201G	British Literature I	3	ENGL 221 (GH)	British Literature to 1798	3
ENGL 203G	Shakespeare	3	ENGL 129 (GH)	Shakespeare	3
ENGL 211G	Plays: Classical to Contemporary	3	ENGL 268 (GH)	Reading Drama	3
ENGL 251G	British Literature I	3	ENGL 222 (IL; GH)	British Literature from 1798	3
ENGL 255G	American Literature II	3	ENGL 232 (US; GH)	American Literature from 1865	3
ENGL 256G	Modern Poetry	3	ENGL 263 (GH)	Reading Poetry	3
ENGL 257G	20 <sup>th</sup> Century Literature by Women	3	ENGL 194 (GH)	Women Writers	3
ENGL 260G	Contemporary Literature	3	CMLIT 10 (GH)	Forms of World Literature	3
ENGL 264G	Irish Literature	3	ENGL 145 (IL; GH)	Modern Irish Literature	3
ENGL 265G	African American Literature	3	ENGL 139 (US; GH)	African American Literature	3
HIST 103	Ancient and Medieval History	3	HIST 1 (IL; GH)	Western Civilization I	3
HIST 113	American History I	3	HIST 20 (US; GH)	American Civilization to 1877	3
HIST 210	History of Modern Science	3	HIST 122 (GH)	History of Science I	3
HIST 121	The Black Experience	3	AFAM 152 (US; GH)	African American History	3
HIST 123	African Civilizations	3	HIST XFRHL1 (IL:GH)	Transfer Credit IL & GH	3
HIST 140	Modern Chinese History	3	HIST 175 (IL; GH)	East Asia since 1800	3
HIST 153	Foundations of Modern European History 1300-1815	3	HIST 1 (IL; GH)	Western Civilization I	3

HIST 153G	Foundations of Modern European History 1300-1815	3	HIST XFRGH1	Transfer Credit GH	3
HIST 163	American History II	3	HIST 21 (US; GH)	American Civilization Since 1877	3
HIST 165	American Experience of Warfare	3	HIST XFRHU1 (US; GH)	Introduction to the Civil War Era, 1848 through 1877	3
HIST 166	Civil War and Reconstruction	3	HIST 130 (US; GH)	Introduction to the Civil War Era, 1848 through 1877	3
HIST 168	History of the Middle East	3	HIST 181 (IL; GH)	Introduction to the Middle East	3
HIST 173	Modern European History- 1815-Present	3	HIST 2 (IL; GH)	Western Civilization II	3
HUMA 140G	Introduction to Women and Gender Studies	3	WMNST 106N (IL; US; GA; GH)	Representing Women and Gender in Literature, Art and Popular Cultures	3
JOUR 101	Journalism and Society	3	COMM XFRGH1	Transfer Credit GH	3
MDLA 105	Elementary Chinese I	3	CHHNS XFRGH0	Transfer Credit GH	3
PHIL 111G	On Death and Dying	3	PHIL XFRGH0	Transfer Credit GH	3
PHIL 121	World Religions	3	PHIL 124 (GH)	Philosophy of Religion	3
PHIL 201	Introduction to Philosophy	3	PHIL 1 (GH)	The Big Questions	3
PHIL 202	Ethics & Moral Problems	3	PHIL 3 (GH)	Ethical Life	3
PHIL 202G	Ethics & Moral Problems	3	PHIL 3 (GH)	Ethical Life	3
PHIL 204	Asian Philosophy	3	PHIL 7 (IL; GH)	Asian Philosophy	3
PHIL 211	Ancient Philosophy	3	PHIL 200 (GH)	Ancient Philosophy	3
SOCA 102	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
SOCA 105	American Ethnicity	3	SOC 119N (IL; US; GH; GS)	Race, Ethnicity and Culture	3
SOCA 102G	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
<i>RECOMMENDED General Education <b>Mathematics</b> elective courses</i>			<i>Recommend taking General Education <b>Quantification (GQ)</b> courses</i>		
BUSA 201	Business Statistics I	4	SCM 200 (GQ)	Introduction to Statistics for Business	4
MATH 026	Intermediate Algebra	3	MATH 21 (GQ)	College Algebra I	3
MATH 120	Nature of Mathematics	3	MATH XFR000	Transfer Credit GQ	3
MATH 140	College Algebra	3	MATH 22 (GQ)	College Algebra II and Analytic Geometry	3

MATH 145	Trigonometry	3	MATH 26 (GQ)	Plane Trigonometry	3
MATH 150	Introductory Statistics	3	STAT 100 (GQ)	Statistical Concepts and Reasoning	3
MATH 160	Pre-Calculus	4	MATH 41 (GQ)	Trigonometry and Analytic Geometry	4
MATH 175	Calculus I with Review (Part 1)	4	MATH XFRGQ0 & XFRGQ1	Transfer Credit GQ	2+2
MATH 176	Calculus I with Review (Part 2)	4	MATH XFRGQ0 & XFRGQ1	Transfer Credit GQ	2+2
MATH 175 & 176	Calculus I with Review (Part 1) Calculus I with Review (Part 2)	4+4	MATH 140 & MATH XFRGQ0	Calculus With Analytic Geometry I & Transfer Credit GQ	4+4
MATH 180	Calculus I	4	MATH 140 (GQ)	Calculus With Analytic Geometry I	4
MATH 181	Calculus II	4	MATH 141 (GQ)	Calculus with Analytic Geometry II	4
<i>RECOMMENDED General Education Science elective courses</i>			<i>Recommend taking <b>three</b> General Education Natural science (GN) courses, <b>one</b> with Lab</i>		
BIOS 105	Contemporary Biology	4	BIOL 11 & 12 (GN)	Introductory Biology I & Introductory Biology II	3+1
BIOS 105G	Contemporary Biology	4	BIOL 11 & 12 (GN)	Introductory Biology I & Introductory Biology II	3+1
BIOS 107	Biology I	4	BIOL 11 & 12 (GN)	Introductory Biology I & Introductory Biology II	3+1
BIOS 110	In Your Genes	4	BISC 133 and XFRGN1	Transfer Credit GN	3+1
BIOS 115	Essentials of Biology	4	BIOL 11 & BIOL 12 (GN)	Introductory Biology I & Introductory Biology II	3+1
BIOS 130	Basics of Human Anatomy and Physiology	4	BIOL XFRGN1	Transfer Credit GN	4
BIOS 150	Biology II	4	BIOL XFRGN	Transfer Credit GN	4
BIOS 107 & 150	Biology I & Biology II	4+4	BIOL 110 (GN) & BIOL XFRGN1	Biology: Basic Concepts and Biodiversity & Transfer Credit GN	4+4
BIOS 160	Human Biology	4	BISC 4 (GN) & BISC XFRGEN	Human Body: Form and Function & BISC General Transfer Credit	3+1
BIOS 202	Microbiology for Allied Health	4	MICRB 106 & MICRB 107 (GN)	Elementary Microbiology & Elementary Microbiology Laboratory	3+1
BIOS 204	Human Anatomy & Physiology I	4	BIOL 161 & 162 (GN)	Human Anatomy and Physiology I & Lab	3+1
BIOS 206	General Ecology	4	BIOL 220W (GN)	Biology: Populations and Communities	4
BIOS 220	Field Zoology	4	BIOL XFRGN2	Transfer Credit GN2	4
BIOS 230	Field Botany	4	BIOL XFRGN2	Transfer Credit GN	4
BIOS 254	Human Anatomy & Physiology II	4	BIOL 163 & 164 (GN)	Human Anatomy and Physiology II & Lab	3+1
BIOS 204 & BIOS 254	Human Anatomy & Physiology I Human Anatomy & Physiology II	4+4	BIOL 161, 162, 163, 164	Human Anatomy and Physiology I & Lab Human Anatomy and Physiology II & Lab	3+1 3+1

BIOT 220	General Biotechnology	4	BIOTC XFRGN1	Transfer Credit GN	4
CHEM 105	Chemistry in Contemporary Society	4	CHEM 3 (GN) & CHEM XFRGEN	Molecular Science with Laboratory & CHEM General Transfer Credit	3+1
CHEM 120	General Chemistry I	4	CHEM 110 & CHEM 111 (GN)	Chemical Principles I & Experimental Chemistry I	3+1
CHEM 220	General Chemistry II	4	CHEM 112 & CHEM 113 (GN)	Chemical Principles II & Experimental Chemistry II	3+1
CHEM 120 & CHEM 220	General Chemistry I General Chemistry II	4+4	CHEM 110, 111, 112, & 113 (GN)	Chemical Principles I & Experimental Chemistry I Chemical Principles II & Experimental Chemistry II	3+1 3+1
GEOG 121	Environmental Sustainability	3	GEOG 30N (IL; US; GN; GS)	Environment and Society in a Changing World	3
GEOG 140	Investigating Climate Change	3	METEO 2 (GN)	Our Changing Atmosphere: Personal and Societal Consequences	3
GEOG 150	Astronomy	4	ASTRO 1 & ASTRO 11 (GN)	Astronomical Universe & Elementary Astronomy Lab	3+1
GEOG 210	Weather and Climate	3	METEO 3 (GN)	Introductory Meteorology	3
PHYS 101	Physics I	4	PHYS 250 (GN)	Introductory Physics I	4
PHYS 151	Physics II	4	PHYS 251 (GN)	Introductory Physics II	4
PHYS 215	Physics for Science & Engineering I	5	PHYS 211 (GN) & PHYS XFRGEN	General Physics: Mechanics & PHYS General Transfer Credit	4+1
PHYS 225	Physics for Science & Engineering II	5	PHYS 212 (GN) & PHYS XFRGEN	General Physics: Electricity and Magnetism & PHYS General Transfer Credit	4+1
<i>RECOMMENDED General Education <b>Social Science</b> elective courses</i>			<i>Recommend taking <b>two</b> General Education <b>Social and behavioral sciences (GS)</b> courses</i>		
BUSA 101	Introduction to Business	3	BA 100 (GS)	Introduction to Business	3
CJST 101	Introduction to Criminal Justice	3	CRIMJ 100/CRIM 100 (GS)	Introduction to Criminal Justice	3
CJST 111	American Legal System	3	CRIMJ 100/CRIM 100 (GS)	Introduction to Criminal Justice	3
CJST 121G	Criminology	3	SOC 12 (GS)	Criminology	3
CJST 131	Juvenile Delinquency & Laws Pertaining to Children	3	CRIMJ 13/SOC 13 (GS)	Juvenile Delinquency	3
CMTH 103	Mass Communication	3	COMM 100N/AMST 106N (US; GH; GS)	The Mass Media and Society	3
COMM 104	Mass Media and Society	3	COMM 100N/AMST 106N (US; GH; GS)	The Mass Media and Society	3
COMM 214	Interpersonal Communication	3	CAS 203 (GS)	Interpersonal Communication	3

COMM 215	Intercultural Communication	3	CAS 271N (IL; US; GH; GS)	Intercultural Communication	3
COMM 230G	Introduction to Communication Theory	3	CAS 303 (GS)	Communication Theory	3
COMM 231	Small Group Communication	3	CAS 250 (GS)	Small Group Communication	3
ECON 201	Macroeconomics	3	ECON 104 (GS)	Introduction Macroeconomic Analysis	3
ECON 251G	Microeconomics	3	ECON 102 (GS)	Introductory Microeconomic Analysis and Policy	3
GEOG 101	World Geography	3	GEOG 40 (IL; GS)	World Regional Geography	3
GEOG 121	Environmental Sustainability	3	GEOG 30N (IL; US; GN; GS)	Environment and Society in a Changing World	3
LIBT 115	Reference Resources & Services	3	IST 110 (GS)	Information, People, and Technology	3
POLS 101	Introduction to Political Science	3	PLSC 3 (IL; GS)	Comparing Politics around the Globe	3
POLS 105G	American Constitutional Law	3	PLSC XFRGS1	Transfer Credit GS	3
POLS 110	American National Government	3	PLSC 1 (US; GS)	American Politics: Principles, Processes and Powers	3
POLS 202	International Relations	3	PLSC 14 (IL; GS)	International Relations	3
PSYC 103	Introduction to Psychology	3	PSYCH 100 (GS)	Introductory Psychology	3
PSYC 103G	Introduction to Psychology	3	PSYCH 100 (GS)	Introductory Psychology	3
PSYC 251	Child Psychology	3	HDFS 229 (GS)	Infant and Child Development	3
PSYC 251G	Child Psychology	3	PSYCH 212 (GS)	Introduction to Developmental Psychology	3
PSYC 258	Developmental Psychology	3	PSYCH 212 (GS)	Introduction to Developmental Psychology	3
PSYC 258G	Developmental Psychology	3	PSYCH 212 (GS)	Introduction to Developmental Psychology	3
PSYC 265	Psychology of Sex & Gender	3	PSYCH 231 (US; GS)	Introduction to the Psychology of Gender	3
SOCA 102	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
SOCA 102G	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
SOCA 103	Principles of Sociology	3	SOC 1 (GS)	Introductory Sociology	3
SOCA 103G	Principles of Sociology	3	SOC 1 (GS)	Introductory Sociology	3
SOCA 105	American Ethnicity	3	SOC 119N (IL; US; GH; GS)	Race, Ethnicity, and Culture	3
SOCA 125	Sociology of Families	3	SOC 30 (GS)	Sociology of the Family	3
SOCA 204	Social Problems	3	SOC 5 (GS)	Social Problems	3
SOCA 210	Sociology of Gender	3	SOC 110/WMNST (US; GS)	Sociology of Gender	3
<i>RECOMMENDED General Education <b>Health and Wellness</b> elective courses</i>			<i>Recommend taking <b>3 credits</b> of General Education <b>Health and Wellness (GHW)</b> courses</i>		
HEAL 150	Contemporary Health	3	BBH 119 (GHW)	Behavior, Health, and Disease	3
NUTR 105	Introduction to Nutrition	3	NUTR XFR100 (GHW)	Nutrition Applications for a Healthy Lifestyle	3
PHED 135	Yoga and Pilates	1	KINES XFRGHA	Transfer Credit GHW	1

*RECOMMENDED General Education **Writing and Speaking** elective courses*

*Recommend taking **three** General Education **Writing and Speaking (GWS)** courses*



CMTH 102	Introduction to Communication	3	CAS 100 (GWS)	Effective Speech	3
ENGL 101	English I	3	ENGL 15 (GWS)	Rhetoric and Composition	3
ENGL 151T	English II	3	ENGL 202C (GWS)	Effective Writing: Technical Writing	3
ENGL 151R	English II	3	ENGL 202D (GWS)	Effective: Business Writing	3
<i>RECOMMENDED General Education <b>Inter-Domain</b> elective courses</i>			<i>Recommend taking <b>two</b> General Education <b>Inter-Domain</b> courses</i>		
CMTH 103	Mass Communication	3	COMM 100N/AMST 106N (US; GH; GS)	The Mass Media and Society	3
COMM 104	Mass Media and Society	3	COMM 100N/AMST 106N (US; GH; GS)	The Mass Media and Society	3
COMM 215	Intercultural Communication	3	CAS 271N (IL; US; GH; GS)	Intercultural Communication	3
COMM 220	Introduction to Film	3	COMM 150N (GA; GH)	The Art of the Cinema	3
GEOG 121	Environmental Sustainability	3	GEOG 30N (IL; US; GN; GS)	Environment and Society in a Changing World	3
HUMA 140G	Introduction to Women and Gender Studies	3	WMNST 106N (IL; US; GA; GH)	Representing Women and Gender in Literature, Art and Popular Cultures	3
SOCA 102	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
SOCA 102G	Cultural Anthropology	3	ANTH 45N (IL; US; GH; GS)	Cultural Diversity: A Global Perspective	3
SOCA 105	American Ethnicity	3	SOC 119N (IL; US; GH; GS)	Race, Ethnicity, and Culture	3