

Memo of Agreement Regarding Articulation Between The Pennsylvania State University and Harrisburg Area Community College

PURPOSE

The Pennsylvania State University, on behalf of the University College Commonwealth Campuses and the Harrisburg Area Community College, establish this Memorandum of Agreement Regarding Articulation to facilitate the matriculation of students from Harrisburg Area Community College to the Penn State University College Commonwealth campuses. The agreement defines admission criteria and processes, outlines program to program articulation, provides evaluation of transfer credits and stipulates academic advising services to support students in their transition. Penn State Mont Alto and York will be the stewards of this agreement.

Penn State University College Commonwealth Campuses and Harrisburg Area Community College (HACC), believe that cooperative programs benefit the community, employers, and students in their regions. It allows smooth transition for students transferring between institutions and maximizes allowable transfer of credits. The principle beneficiaries are the students, who are served by current information about programs and protected by firm arrangements between institutions of higher education. The students are thereby provided the opportunity of planning a total baccalaureate degree program at the outset of the college education.

PRINCIPLES of AGREEMENT

A. Admissions Requirements

Students apply to Penn State by submitting the Penn State undergraduate admissions application and official transcripts from high school, Harrisburg Area Community College and any other colleges or universities attended. The admissions application fee will be waived.

In order to take advantage of the benefits outlined in this agreement, students must complete an AA or AS transfer degree program, be in good standing, free of probation and/or judicial sanctions, and have a minimum grade-point average of 2.00 to be eligible for admission to a University College Commonwealth Campus. Criteria for transfer admission to some majors may also include successful completion of specific course requirements as indicated on the program-to-program guides.

GPA is calculated from all attempted and completed courses from Harrisburg Area Community College and from all colleges/universities previously attended. The GPA will be calculated using all courses and grades, including repeated courses.

Penn State majors included in terms of the agreement are listed in Addendum A. Students who wish to transfer to Penn State without a completed AA or AS degree will have their application and transcript evaluated in accordance with general PSU transfer policies.

B. Evaluation of Transfer Credits

Program-to-Program transfer guides outlining the specific course equivalencies for each academic program are included in Addendum B. The transfer guides, in effect in the semester a student first enrolls at Harrisburg Area Community College, will be honored by Penn State if the student

successfully transfers to a Penn State University College Commonwealth campus within four years of their first enrollment at Harrisburg Area Community College.

Harrisburg Area Community College courses, evaluated as equivalent or approved as substitutions for Penn State courses, will apply to degree requirements in the student's parallel baccalaureate program. Courses/credits with grades of C (2.0) or higher will be accepted for transfer by Penn State and will be added to the student's Penn State academic transcript.

Harrisburg Area Community College students may meet with PSU admissions or advising staff and request a transfer course evaluation in advance of submitting an application to Penn State.

Transferability of courses not specified in the attached guides will be reviewed by the Undergraduate Admissions Office on a case-by-case basis. Students will be asked to provide syllabi to verify learning content and outcomes.

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 will be completed consistent with Penn State policy and through the process established by the University College.

Penn State does not enforce a time limit (years) on the acceptance of credits, unless specified by a program. Existing course expiration limits are noted on the program-to-program guides.

C. Academic Advising, Student Aid and Scheduling

The Penn State University College Commonwealth Campuses and Harrisburg Area Community College will maintain course equivalency information on their respective websites. In addition, admissions and course articulation information will be made available to students through the transfer advising services at Harrisburg Area Community College.

Students interested in transferring to a Penn State University College Campus are encouraged to consult with the transfer coordinator at HACC and Penn State admissions or advising staff to assist in scheduling courses that will transfer to meet requirements in their intended PSU major.

Harrisburg Area Community College will provide opportunities for Penn State admissions/advising staff to meet with prospective students at HACC campuses to provide academic advising and to connect students to resources at Penn State.

The Penn State University College Commonwealth Campuses will offer an academic orientation to transferring students that will include academic advising and an introduction to academic and technology resources, student life and career services, and financial aid and billing information.

Matriculated students will not be required to complete placement tests in math or composition if they have transferred courses that complete these course requirements at Penn State. First Year Seminar is not required at all PSU campuses and is not required for any student who transfers 18 or more credits.

Matriculated students will receive consideration for on-campus housing contracts on the same basis as all newly enrolling students. Campus housing is available at Penn State Beaver, Brandywine, Greater Allegheny, Hazleton and Mont Alto.

Matriculated students will register for classes on the same schedule as continuing Penn State students, based on their number of total credits completed when registration begins.

Matriculated students will have full access to all student services offered at the Penn State campus where they enroll.

Eligibility for federal, state and institutional aid will be determined by established criteria, consistent with criteria for all Penn State students with equal class standing and cumulative grade point averages.

D. Penn State Graduation Requirements

Students must complete the requirements for a baccalaureate degree to be certified for graduation by the appropriate faculty within their college at Penn State.

Penn State requires all baccalaureate candidates to complete 36 of their final 60 credits at Penn State. Some majors may require more than four semesters at Penn State for degree completion.

E. Update/Report/Relationship

Penn State and Harrisburg Area Community College agree to review the agreement and relevant transfer course equivalencies annually and will assign individuals to serve as liaisons for the purpose of monitoring this agreement. The liaisons will notify the partner liaison of any modification of curriculum that could impact the articulation of equivalent courses or the requirements of their respective programs. This agreement may be amended, as needed, for specific course or program articulation without affecting the currency of the master agreement.

F. Amendments and Term of Effect

This document constitutes the entire agreement and terms of understanding between Penn State University College Commonwealth Campuses and Harrisburg Area Community College, and supersedes any other prior agreements or understandings between the two parties.

The master agreement will be reviewed every five years by both parties and will be revised as necessary. For renewal all revisions are to be approved by each institution's official signatories.

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 one year notice 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 HACC, will be honored for students who complete an AA or AS degree program and successfully transfers to a UC campus within four years of their first enrollment at HACC.

G. Advertising and Promotion

Any joint advertising, promotion or use of the partner school name, identity or logo must abide by policies of The Pennsylvania State University and Harrisburg Area Community College and will be reviewed and approved in advance by representatives of each institution.

Robert N. Pangborn

6/9/17

Dr. Robert N. Pangborn
Vice President and Dean for Undergraduate Education
Penn State University

Date

Madlyn L. Hanes

6/7/17

Dr. Madlyn L. Hanes
Vice President for Commonwealth Campuses and Executive Chancellor
and Dean of the University College
Penn State University

Date

John J. (Ski) Sygielski

6.26.17

Dr. John J. (Ski) Sygielski
President
Harrisburg Area Community College

Date

David W. Chown

6/26/2017

Dr. David W. Chown
Chancellor
Penn State York

Date

Francis K. Achampong

6/26/17

Dr. Francis K. Achampong
Chancellor
Penn State Mont Alto

Date

Cynthia Doherty

6/26/17

Dr. Cynthia Doherty
Provost
Harrisburg Area Community College

Date

Addendum A – Penn State Majors Included in Terms of Agreement

The Penn State majors included in terms of the agreement include: the Bachelor of Science in Biology (BIOUC_BS), Bachelor of Science in Business (BSBUC_BS), Bachelor of Arts in Communication Arts and Sciences (CASUC_BA), Bachelor of Arts in English (ENGUC_BA), Bachelor of Science in Health Policy and Administration (HPAUC_BS), Bachelor of Science in Human Development and Family Studies (HFSUC_BS), Bachelor of Arts in Letters, Arts and Sciences (LASUC_BA), Bachelor of Arts and Bachelor Science in Psychology (PYAUC_BA/PYSUC_BS) and the Bachelor of Science in Science, Life Science Option (SCIUC_BS_Life).

All programs are not delivered at every campus.

Addendum B (1)
Program-to-Program Articulation

**Harrisburg Area Community College Associate in Biology
Penn State Baccalaureate in Biology, General Option
Offered at Penn State York**

Harrisburg Area Community College Biology, A.S			PSU University College Biology, B.S. (BIOUC_BS) http://bulletins.psu.edu/undergrad/programs/baccalaureate/SSC%20BS			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
English Composition II	ENGL 102	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for ENGL 202C (GWS)	3	S
Effective Speaking	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100 (GWS)	3	D
Core A	See General Education Arts(GA) courses on General Education Appendix	3	General Education Arts (GA)	See GA on General Education Appendix	3	D
Core B	See General Education Humanities (GH) or Social and Behavioral Science (GS) courses on General Education Appendix	6	General Education Humanities (GH) or Social and Behavioral Science (GS) courses	See GH or GS courses on General Education Appendix	6	D
Core C – BIOL	BIOL 101	4	Required Course in Major and General Education Natural Science (GN)	*BIOL 110 (GN)	4	D
Core C – CHEM	CHEM 101	4	Required Courses in Major General Education Natural Science (GN)	*CHEM 110 (GQ) and CHEM 111 (GQ)	4	D
Core C – MATH	MATH 121	4	Required Course in Major and General Education Quantification (GQ)	*MATH 140 (GQ)	4	D
Core C- MATH	MATH 122	4	Required Course in Major and General Education Quantification (GQ)	MATH 141 (GQ)	4	D

Addendum B (2)
Program-to-Program Articulation

Harrisburg Area Community College Associate in Business Administration
Penn State Baccalaureate in Business
Offered at Penn State Mont Alto and York

Harrisburg Area Community College Business Administration, A. S.			PSU University College Business, B.S. (BSBUC_BS) http://bulletins.psu.edu/undergrad/programs/baccalaureate/B/BSB			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
Written Business Communication	ENGL 106	3	General Education Writing and Speaking (GWS)	ENGL 202D (GWS)	3	D
Effective Speaking	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100 (GWS)	3	D
Core A	Any one: ART 181, 182, MUS 104, THTR101	3	General Education Arts (GA)	ART H 111 (GA;IL), ART H 112 (GA;IL), MUSIC 9 (GA) THEA 100 (GA)	3	D
Core B	ECON 201	3	Required Course in Major and General Education Social and Behavioral Sciences (GS)	ECON 104 (GS)	3	D
Core B	ECON 202	3	Required Course in Major and General Education Social and Behavioral Sciences (GS)	ECON 102 (GS)	3	D
Core C	*MATH 110	4	Additional Course in Major and General Education Quantification (GQ)	*MATH 110 (GQ)	4	D
Core C	MATH 202	4	Required Course in Major and General Education Quantification (GQ)	STAT 200 (GQ)	4	D
Core C (Science)	Select from General Education Natural Science (GN) on General Education Appendix	3	General Education Natural Sciences (GN)	See GN courses General Education Appendix	3	D
Major Requirement	ACCT 101 & 200	8	Required Course in Major and Elective	ACCTG 211 (4) + ACCTG XFRGEN (4)	4	D

Addendum B (3)
Program-to-Program Articulation

Harrisburg Area Community College Associate in Communications
Penn State Baccalaureate in Communication Arts and Sciences
Offered at Penn State York

Harrisburg Area Community College Communications (A.S.)			PSU University College Communications B.A. (CASUC_BA) http://bulletins.psu.edu/undergrad/campuses/details/19/CAS			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
English Composition II	ENGL 102, 104 or 106	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for 202B, ENGL 202C or ENGL 202D (GWS)	3	S/D
Effective Speech	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100A (GWS)	3	D
Core A -Introduction to Literature	ENGL 207	3	General Education Humanities (GH)	ENGL 1 (GH)	3	D
Core A Elective	Any GA	3	General Education Arts (GA)	General Education Appendix	3	D
Core B Electives	(recommendations) ECON 201 GP 201 or 202 PSYC 101 SOCI 201	6	General Education Social and Behavioral Sciences (GS)	ECON 104 (GS) PLSC 1(GS) or PLSC XFRGS1 PSYCH 100 (GS) SOC 1 (GS)	6 D D D D	
Core C	MATH 202	4	General Education Quantification (GQ)	STAT 200 (GQ)	4	D
Core C Elective (Math)	MATH 103 or MATH 111	3	General Education Quantification (GQ)	MATH 21 (GQ) MATH XFRGQ1	3	D
Core C Elective (Science)	BIOL 103, 108, or 111	3	General Education Natural Science (GN)	BI SC 3, BIOL 11 or BIOL XFRGN0	3	D
GE Transfer Elective	WEB 130	3	General Education Arts (GA)	ART 101 (GA)	3	D
Science with Lab	See General Education Natural Science courses on General Education Appendix	3	General Education Natural Science (GN)	See GN courses General Education Appendix	3	D

Addendum B (4)
Program-to-Program Articulation

Harrisburg Area Community College Associate in Humanities, Languages & Arts
Penn State Baccalaureate in English
Offered at Penn State York

Harrisburg Area Community College <i>Humanities, Languages & Arts</i>			PSU University College <i>English, B.A. (ENGUC_BA)</i>		
			http://bulletins.psu.edu/undergrad/programs/baccalaureate/E/ENGL		
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3 D
English Composition II	ENGL 102	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for ENGL 202B (GWS)	3 S
Effective Speech	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100A (GWS)	3 D
Core A	Any one: ART 181, 182, MUS 104, THTR101	3	General Education Arts (GA)	ART H 111(GA;IL), ART H 112(GA;IL), MUSIC 9 (GA), THEA 100 (GA)	3 D
Core B	SOCI 201	3	General Education Social and Behavioral Sciences (GS)	SOC 1 (GS)	3 D
Core B	Select from General Education Quantification (GH) Courses in General Education Appendix.	3	General Education Humanities (GH)	See GH on General Education Appendix	3 D
Core C (MATH)	Select from General Education Quantification (GQ) Courses in General Education Appendix	3 or 4	General Education Quantification (GQ)	See GQ on General Education Appendix	3 or 4 D
Core C (SCIENCE)	Select from General Education Natural Sciences (GN) from General Education Appendix	3	General Education Natural Sciences (GN)	See GN courses on General Education Appendix	3 D

Major Requirement Humanities Transfer Electives	Recommended list: ENGL 107 ENGL 217 ENGL 246 ENGL 279	12	General Education Arts (GA) Bachelor of Arts Requirement Bachelor of Arts Requirement Bachelor of Arts Requirement	ENGL 50 (GA) ENGL 139 (GH) ENGL 129 (GH) ENGL XFRGH2	12	D D D S
	Total HACC Credits	60-61		Total PSU Credits	60-61	

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.

Two units in a single world language other than English are required. However, 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 the student graduates from Penn State. 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.

Major Requirement	AH 213	3	Prescribed Major Course	HPA 210	3	D
Major Requirement	BIOL 105	3	Elective	KINES 203	3	D
Major Requirement	BIOL 111 or BIOL 121	3	General Education Natural Science (GN)	BIOL XFRGN0 or BIOL XFRGEN	3	D
Major Requirement	BUSI 101	3	Supporting Course in Major	B A 100 GS	3	D
Major Requirement	CIS 105	3	Elective	MIS 103	3	D
Free Elective	GP 201 (recommended)	3	Required Course in Major and General Education Social and Behavioral Sciences (GS)	PLSC 1	3	D
Major Requirement	MATH 202 (recommended)	4	Required Course in Major and General Education Quantification (GQ)	STAT 200	4	D
Major Requirement	MGMT 130	3	Supporting Course in Major	HPA XFR100	3	S
Major Requirement	MGMT 201	3	Supporting Course in Major	MGMT 301	3	D
Major Requirement	MGMT 203	3	Supporting Course in Major	MGMT 341	3	D
Major Requirement	MKTG 201	3	Supporting Course in Major	MKTG 301	3	D
PE & Wellness	Recommended PE 201 or HLTH 101 (PSU requires 3 credits of GH A)	3	General Education Health and Activity (GHA)	KINES XFRGHA (GHA)	3	D
	Total HACC Credits	66		Total PSU Credits	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.

Two units in a single world language other than English are required. However, 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 the student graduates from Penn State. 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.

Social Science Elective	From List	3	Elective		3	D
Social Science Elective	From List	3	Elective		3	D
Philosophy Elective	PHIL 101, 102, 215, 225, 200	3	General Education Humanities (GH)	PHIL 1, 10, 110, 3, RL ST 1 (GH)	3	D
English Lit. Elective	ENGL 205, 206, 207, 246, 278, 279	3	General Education Humanities (GH)	TRN XFRGH, CMLIT XFRGH1, ENGL 1, 129, 184, ENGL XFRGH2	3	D
Transfer Elective	MATH 202	4	Required Course in Major and General Education Quantification (GQ)	STAT 200 (GQ)	4	D
Transfer Elective	Select General Education Natural Science (GN) or Arts (GA) from General Education Appendix	3	General Education Natural Sciences (GN)	See GN on General Education Appendix	3	D
	Total HACC Credits	61-63		Total PSU Credits	61-63	

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.

Two units in a single world language other than English are required. However, 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 the student graduates from Penn State. 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.

Core C	MATH 110	4	General Education Quantification (GQ)	*MATH 110 (GQ)	4	D
Core C	MATH 202	4	General Education Quantification (GQ)	STAT 200 (GQ)	4	D
Major Requirement	*CIS 105 and	3	Required Course in Major	MIS 103 (3) and CMPSC XFR100 will be substituted for *IST 110	3	S
Elective	*CIS 110	3		Elective		
Electives	*CIS 140 and CIS 240	3	Required Course in Major	CMPSC XFR200 and MIS XFR200 will be substituted for *IST 210	4	S
Elective	*CPS 135 or 161	3	Required Course in Major	CMPSC 121 (GQ)	3	D
	WEB 125 or 143	3	Supporting Course in Option	CMPSC XFR100 or IST XFRGEN	3	S
	CIS 227 or 224	3	Supporting Course in Option	CMPSC XFR100 or CMPSC XFR200	3	S
Elective	**SPAN, FRCH, GER 101	4	Bachelor of Arts Foreign Language Requirement	SPAN 1, FR XFR000, GER 1	4	D/S/D
Elective	**SPAN, FRCH, GER 102	4	Bachelor of Arts Foreign Language Requirement	SPAN 2, FR XFR GEN, GER 2	4	D/S/D
Elective	**SPAN, FRCH, GER 201	4	Bachelor of Arts Foreign Language Requirement	SPAN 3, FR 3, GER 3	4	D/S/D
PE and Wellness	HLTH 101 or PE 201(PSU requires 3 GHA credits)	3	General Education Health and Activity (GHA)	KINES XFRGHA	3	S/D/S
Total Credits		68			68	

**IST 110, 210 and 220 required for entrance to ISSUC at Penn State. HACC students will be admitted to pre-major until IST 220 is completed at PSU. Students must also complete high school TRIG or Math 104 or higher at HACC. IST disciplinary courses taken at PSU or transferred from HACC have a 10-year limit.*

Addendum B (8)
Program-to-Program Articulation

Harrisburg Area Community College Associate in General Studies
Penn State Baccalaureate in Letters Arts and Sciences
Offered at Penn State Mont Alto

Harrisburg Area Community College General Studies A.S.			PSU University College *Letters Arts and Sciences, B.A. (LASUC_BA) http://bulletins.psu.edu/undergrad/programs/baccalaureate/L/LAS			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
Required Course	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
Required Course	ENGL 104 or 106	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for 202B, ENGL 202C or ENGL 202D (GWS)	3	S/D/D
Required Course	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100 (GWS)	3	D
Core A	Any two: ART 181, 182, MUS 104, THTR101	6	General Education Arts (GA)	ART H 111 (GA;IL), ART H 112 (GA;IL), MUSIC 9 (GA), THEA 100 (GA)	6	D
Core B	Select from General Education Social Science (GS) on General Education Appendix	3	General Education Social and Behavioral Sciences (GS)	See GS on General Education Appendix	3	D
Core B	Select from General Education Social Science (GS) on General Education Appendix	3	General Education Social and Behavioral Sciences (GS)	See GS on General Education Appendix	3	D
Core C	MATH 103	3	General Education Quantification (GQ)	MATH 21 (GQ)	3	D
Core C	Select from General Education Quantification (GQ) from General Education Appendix	3 or 4	General Education Quantification (GQ)	See GQ on General Education Appendix	3 or 4	D

Addendum B (9)
Program-to-Program Articulation

Harrisburg Area Community College Associate in Humanities, Languages & Arts
Penn State Baccalaureate in Letters Arts and Sciences
Offered at Penn State Mont Alto

Harrisburg Area Community College Humanities, Languages & Arts			PSU University College *Letters, Arts and Sciences (LASUC_BA) http://bulletins.psu.edu/undergrad/programs/baccalaureate/L/LAS			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
English Composition II	ENGL 102	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for 202B (GWS)	3	S
Effective Speech	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100A (GWS)	3	D
Core A	Any one: ART 181, 182, MUS 104, THTR101	3	General Education Arts (GA)	ART H 111(GA;IL), ART H 112(GA;IL), MUSIC 9 (GA), THEA 100 (GA)	3	D/D/S/D
Core B	SOCI 201	3	General Education Social and Behavioral Sciences (GS)	SOC 1 (GS)	3	D
Core B	Select from General Education Quantification (GH) Courses in General Education Appendix.	3	General Education Humanities (GH)	See GH on General Education Appendix	3	D
Core C (MATH)	Select from General Education Quantification (GQ)Courses in General Education Appendix	3 or 4	General Education Quantification (GQ)	See GQ on General Education Appendix	3 or 4	D

Major Requirement English Literature	Recommended ENGL 201 or 202 ENGL 203 or 204 ENGL 205 or 206 ENGL 207	3	Bachelor of Arts Knowledge Domain Course	ENGL 221 or 222 ENGL XFRGEN or XFRGH2 TRN XFRGH or CMLIT XFRGH1 ENGL 001	3	D
Major Requirement Humanities Transfer Electives	SPAN, FRCH, GER 101 SPAN, FRCH, GER 102 SPAN, FRCH, GER 201	4 4 4	Bachelor of Arts Foreign Language Requirement Bachelor of Arts Foreign Language Requirement Bachelor of Arts Foreign Language Requirement	SPAN 1, FR XFR000, GER 1 SPAN 2, FR XFRPGEN, GER 2 SPAN 3, FR 3, GER 3	4 4 4	D/S/D D/S/D D/S/D
	Total HAACC Credits	60-61		Total PSU Credits	60-61	

**In order to be eligible for entrance to the major, 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.

Two units in a single world language other than English are required. However, 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 the student graduates from Penn State. 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.

Core C (Science)	ASTR 104, BIOL 103, CHEM 101, GEOL 102, METR 101, PHYS 201, 211	3 or 4	General Education Natural Sciences (GN)	ASTRO 292, BI SC 3, CHEM 110 and CHEM 111, GEOSC 2 and GEOSC XFRGEN, METEO 3, PHYS 250, 211 (GN)	3 or 4	D
Physical Education and Wellness	P E 201 or HLTH 101 (PSU requires 3 GHA credits)	3	General Education Health and Physical Activity (GHA)	KINES XFRGHA (GHA)	3	D
Major Requirement	PSYC 241	4	Required Course in Major and General Education Quantification (GQ)	PSYCH XFRGQ2 for PSYCH 200	4	S
Major Requirement	PSYC 242	4	Major Prescribed Course	PSYCH XFR300 substituted for PSYCH 301W	4	D
Major Computer Elective	CIS 105	3	Elective	MIS 103	3	D
Major Requirement Philosophy	PHIL 101, 102, 215, 225, 200	3	General Education Humanities (GH) or (GH) or	PHIL 1, 10, 110, 3, RL ST 1 (GH)	3-4	D
Major Requirement Biology	BIOL 101 or 111	3-4	General Education Natural Sciences (GN)	BIOL 110 (4) or BIOL XFRGN0(3)	3-4	D/S
Select 6 credits from two of the following categories: Human Development	PSYC 209, 211 or 212 (recommended)	6	Supporting Course in Major (PSYC 209 and 211); Additional Course in Major or (PSYC 212 = Developmental Category)	HDFS 129, HDFS 239, or HDFS 229	6	D
Individual Processes	PSYC 213 or 221		Additional Courses in Major (PSYC 270 = Applied and Clinical Psychology Category and PSYCH 221 = Social and Personality Category)	PSYCH 270, 221		
Biological Basis of Behavior & Mental Process	PSYC 226		PSYCH 260 = Biological Basis of Behavior	PSYCH 260		

Addendum B (11)
Program-to-Program Articulation

Harrisburg Area Community College Associate in Biology
Penn State Baccalaureate in Science
Offered at Penn State York

Harrisburg Area Community College <i>Biology, A.S</i>			PSU University College <i>Science, B.S. Life Science Option (SCIUC_BS_LIFE)</i> http://bulletins.psu.edu/undergrad/programs/baccalaureate/SC%20BS			
REQUIREMENT	COURSE	CREDITS	REQUIREMENT	COURSE	CREDITS	DIRECT or SUBSTITUTION
English Composition I	ENGL 101	3	General Education Writing and Speaking (GWS)	ENGL 15 (GWS)	3	D
English Composition II	ENGL 102	3	General Education Writing and Speaking (GWS)	ENGL XFRGEN for 202B, ENGL 202C or ENGL 202D (GWS)	3	S/D/D
Effective Speaking	COMM 101	3	General Education Writing and Speaking (GWS)	CAS 100 (GWS)	3	D
Core A	See General Education Arts(GA), Humanities (GH) or Social and Behavioral Science (GS) courses General Education Appendix	3	General Education Arts (GA), Humanities (GH) or Social and Behavioral Science (GS) courses	See GA, GH or GS courses on General Education Appendix	3	D
Core B	See General Education Arts(GA), Humanities (GH) or Social and Behavioral Science (GS) courses General Education Appendix	6	General Education Arts (GA), Humanities (GH) or Social and Behavioral Science (GS) courses	See GA, GH or GS courses on General Education Appendix	6	D
Core C – BIOL	BIOL 101	4	Required Course in Major and General Education Natural Science (GN)	*BIOL 110 (GN)	4	D
Core C – CHEM	CHEM 101	4	Required Courses in Major General Education Natural Science (GN)	*CHEM 110 (GQ) and CHEM 111 (GQ)	3+1	D
Core C – MATH	MATH 121	4	Required Course in Major and General Education Quantification (GQ)	*MATH 140 (GQ)	4	D
Core C- MATH	MATH 122	4	Required Course in Major and General Education Quantification (GQ)	MATH 141 (GQ)	4	D

General Education Appendix

The general education equivalencies listed below have been evaluated and are documented in Penn State's articulation records. Additional courses from Harrisburg Area Community College may meet general education requirements at Penn State pending submission of syllabi by the admitted student and review through the Penn State Undergraduate Admissions Office.

General Education Arts (GA)

HACC Course	Credits	Title	PSU Course	Credits	Title	Cultures Designation	Direct or Substitution
ART 105	3	Fundamentals of 2-Dimension Design	ART 110S	3	Ideas as Visual Images		D
ART 106	3	Printmaking	ART 40	3	Introduction to Printmaking		D
ART 107	3	Fundamentals of Three-Dimensional Design	ART H 111	3	Introduction to Visual Studies		D
ART 121	3	Drawing I	ART 20	3	Introduction to Drawing		D
ART 131	3	Painting I	ART 50	3	Introduction to Painting		D
ART 151	3	Ceramics I	ART 80	3	Introduction to Ceramics		D
ART 161	3	Sculpture I	ART 230	3	Beginning Sculpture		D
ART 171	3	Jewelry and Metal Design I	ART 17	3	Introduction to Metal Arts		D
ART 181	3	Art Through the Ages I	ART H 111	3	Ancient to Medieval Art	IL	D
ART 182	3	Art through the Ages II	ART H 112	3	Renaissance to Modern Art	IL	D
ART 183	3	Modern Art	ART XFRGA3	3	300-level Art GA		D
ART 184	3	The Art of the Cinema	COMM 150	3	The Art of the Cinema		D
ENGL 107	3	Creative Writing I	ENGL 50	3	Introduction to Creative Writing		D
HUM 101	3	Intro to Humanities	INART 1	3	The Arts		D
HUM 114	3	Chinese Arts and Culture	CHNS 120	3	Introduction to Chinese Literature and Culture	IL	D

General Education Humanities GH

HACC Course	Credits	Title	PSU Course	Credits	Title	Cultures Designation	Direct or Substitution
ENGL 201	3	Major English Writers I	ENGL 221	3	The Great Traditions in English Literature		D
ENGL 203	3	Major American Writers I	ENGL XFRGEN	3	General English		S
ENGL 207	3	Introduction to Literature	ENGL 1	3	Understanding Literature		D
ENGL 217	3	African-American Literature	ENGL 139	3	Black American Literature	US	D
ENGL 246	3	Shakespeare	ENGL 129	3	Shakespeare		D
ENGL 247	3	English Arthurian Literature	ENGL XFRGH2	3	200-level English GH	IL	D
ENGL 278	3	American Short Story	ENGL 184	3	The Short Story	IL	D
HIST 101	3	World History I	HIST 10	3	World History I	IL	D
HIST 102	3	World History II	HIST 11	3	World History II	IL	D
HIST 103	3	History of the United States I	HIST 20	3	American Civilization to 1877	US	D
HIST 104	3	History of the United States II	HIST 21	3	American Civilization Since 1877	US	D
HIST 107	3	The United States Since 1918	HIST XFR100	3	General History	US	S
HIST 201	3	Western Civilization I	HIST 1	3	The Western Heritage I	IL	D
HIST 202	3	Western Civilization II	HIST 2	3	The Western Heritage II	IL	D
HIST 218	3	Hitler and Nazi Germany	HIST 143	3	History of Fascism and Nazism	IL	D
PHIL 101	3	Introduction to Philosophy	PHIL 1	3	Basic Problems of Philosophy		D
PHIL 102	3	Logic	PHIL 10	3	Critical Thinking		D
PHIL 200	3	Comparative Religion	RL ST 1	3	Introduction to World Religions	IL/US	D

PSYC 101	3	General Psychology	PSYCH 100	3	Introductory Psychology	D
PSYC 209	3	Life Cycle Development	HDFS 129	3	Introduction to Human Development and Family Studies	D
PSYC 211	3	Psychology of Adolescence	HD FS 239	3	Adolescent Development	D
PSYC 212	3	Child Growth and Development	HDFS 229	3	Infancy to Childhood	D
PSYC 221	3	Social Psychology	PSYCH 221	3	Introduction to Social Psychology	D
SOCI 201	3	Introduction to Sociology	SOC 1	3	Introductory Sociology	D
SOCI 202	3	Social Problems	SOC 5	3	Social Problems	D
SOCI 203	3	Marriage and Family	SOC 30	3	Sociology of the Family	D

General Education Quantification (GQ)

HACC Course	Credits	Title	PSU Course	Credits	Title	Direct or Substitution
CPS 135	3	C Programming	CMPS C 121	3	Introduction to Programming Techniques	D
MATH 103	3	College Algebra	MATH 21	3	College Algebra I	D
MATH 104	3	Trigonometry	MATH 26	3	Plane Trigonometry	D
MATH 110	4	Applied Calculus for Business	MATH 110	4	Techniques of Calculus I	D
MATH 111	3	Principles of Mathematics	MATH XFRGQ0	3	000-level Math General Credits GQ	D
MATH 119	4	Pre-Calculus	MATH 41	4	Trigonometry and Analytic Geometry	D
MATH 121	4	Calculus I	MATH 140	4	Calculus With Analytic Geometry I	D