Memo of Agreement Regarding Articulation Between Penn State Harrisburg and Cecil College

PURPOSE

Cecil University and The Pennsylvania State University, on behalf of Penn State Harrisburg, establish this Memorandum of Agreement Regarding Articulation to facilitate the matriculation of students from The Early College Academy (ECA) at Cecil College to Penn State Harrisburg. The Early College Academy (ECA) enrolls students in grades 9–12. Successful students complete the program with a high school diploma (or its equivalent) and an Associates of Arts degree in General Studies from Cecil College. Prior to their freshman year, ECA students participate in an orientation program to introduce them to academic expectations and resources available to them during their four years in the program. Throughout their enrollment, students are supported by tutors and advisors from Cecil College. While taking classes, students are guided through seminars and individualized advising to help them build the academic skills needed to succeed in high school and college coursework. Cecil College has three separate Early College Academies. The first began in the 2014/2015 school year in partnership with Oxford Area School District in Pennsylvania. Cecil College and Oxford now have four successful cohorts. The second academy began in the 2017/2018 school year with local homeschool families. The third academy began in 2018/2019 in partnership with Cecil County Public Schools.

The purpose of the Agreement is to provide a pathway for students who have successfully completed an Associate of the Arts in General Studies at Cecil College to transition to a baccalaureate degree program at Penn State Harrisburg. The Agreement defines admission criteria and processes, course equivalencies, and academic advising services to support students in their transition from Cecil College to Penn State Harrisburg.

PROCEDURES

A. Admissions Requirements

ECA students enrolled in the Associate of Arts in General Studies at Cecil College who wish to articulate to Penn State Harrisburg must complete the Penn State University admissions process, including but not limited to Penn State University undergraduate admissions application and submission of all official transcripts from secondary and post-secondary institutions, as well as official standardized test scores (ACT or SAT). The admissions application fee will be waived.

Penn State Harrisburg agrees that ECA graduates of the Associate of Arts in General Studies at Cecil College will be considered incoming first-year students with credit and must therefore meet the first-year admissions standards at Penn State Harrisburg. The first-year student requirements can be found on this link: https://admissions.psu.edu/apply/requirements/4year/.

Prior to matriculation to Penn State Harrisburg, students under this agreement must successfully complete the Associate of Arts in General Studies at Cecil College and forward to Penn State Harrisburg final, official transcripts indicating the award of the Associate of Arts in General Studies at Cecil College.

The Penn State Harrisburg majors included in the terms of the agreement are detailed in Addendum A. Majors not specified in Addendum A, including majors at other Penn State colleges and campuses, are not covered by the terms of this agreement.

ECA students who successfully complete the Associate of Arts in General Studies at Cecil College, complete the courses outlined in Appendices AA-BI, and are admitted to Penn State Harrisburg will enter as a freshman with advanced status and are assured transfer credit as indicated in the appendices.

B. Evaluation of Cecil College Courses and Other Prior Learning Assessment

Specific course equivalencies were determined through the transfer course tables maintained in the student information system by Penn State's Undergraduate Admissions Office.

Cecil College courses evaluated as equivalent to Penn State courses, or those approved as general credit within a discipline, will be added to the student's Penn State academic transcript by the Undergraduate Admissions Office if a grade of C or higher was earned.

Courses completed at Cecil College beyond those outlined in Appendices AA-BI will be considered for transfer to Pennsylvania State University on a case-by-case basis. See Penn State's Transfer Credit Tool at https://admissions.psu.edu/TCT/index.cfm for a complete listing of evaluated transfer courses. Syllabi are required to support any requests for course evaluations not listed at this site.

Courses evaluated as general requirements were reviewed by Penn State Harrisburg faculty in the discipline of the course and in some cases may be applied as substitutions for specific degree requirements.

Although not required for admission, students who graduated from high school in 2001 or later and have not completed the required two high school world language units in the same language must fulfill this high school requirement by completing one semester of a college level world language. This course will meet the high school world language requirement and also count toward the completion of a baccalaureate degree.

Once at Penn State Harrisburg, students who transition under the terms of this Agreement are responsible for meeting all major requirements to complete their degrees.

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 (e.g., military experience) will be assessed according to Penn State policy.

C. Academic Advising and Transition

Penn State Harrisburg and Cecil College will maintain course equivalency information on their respective websites, and admissions and course articulation information will be made available to students through the transfer advising services at Cecil College.

Penn State Harrisburg will offer an academic orientation to students to provide academic advising and orientation to academic and technology resources, student life and career services, and financial aid and billing information.

Penn State Harrisburg agrees to waive the first-year seminar (FYS) requirement for ECA graduates of the Associate of Arts in General Studies at Cecil College.

Penn State Harrisburg agrees that ECA students admitted to Penn State University MAY be eligible for financial aid and freshman housing on the same basis as Penn State Harrisburg first-year students without advanced standing.

Penn State Harrisburg agrees to consider the awarding of academic scholarships to all qualified students admitted to Penn State Harrisburg pursuant to this Agreement. ECA students may be eligible for certain first-year, merit-based scholarships.

The majority of scholarships at Penn State Harrisburg are renewable as long as students meet all academic requirements of the specific scholarship(s).

Admission and advising staff from both institutions will meet annually to discuss and enhance student transition.

D. Update/Report/Relationship

Cecil College agrees to promptly notify Penn State Harrisburg of any substantive curricular modifications to the Associate of Arts in General Studies program and further agrees that this agreement will no longer apply unless Penn State Harrisburg provides written approval that the curricular changes do not alter the intent of the agreement.

E. Amendments and Term of Effect

This document constitutes the entire Agreement and terms of understanding between Cecil College and The Pennsylvania State University, on behalf of Penn State Harrisburg, and supersedes any other prior agreements or understandings between the two parties regarding the same subject matter.

Addendum B includes additional terms and conditions specifically requested by Cecil College and approved by both parties.

This 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 five (5) years starting from the last date provided below and will renew for successive five (5) year terms upon approval by each institution's official signatories, until one or both parties terminate the Agreement.

The terms of the Agreement shall remain in effect, except as stipulated for certain previous terms as listed herein, until terminated by either party. Any party may terminate the agreement with or without cause, on the provision of 120 days written notice to the other party.

Robert N. Pangborn Date 3/13/19 Vice President and Dean for Undergraduate Education Penn State University Dr. Madlyn L. Hanes Vice President for Commonwealth Campuses and Dean of the University College Penn State University Dr. John Mason Chancellor Penn State Harrisburg Dr. Omid Ansary

Senior Associate Dean for Academic Affairs

Penn State Harrisburg

Dr. Christy Dryer Date
Vice President for Academic Programs
Cecil College

Dr. Kimberly Joyce Date
Vice President for Student Services
and Enrollment Management
Cecil College

Dr. Mary Way Bolt

President

Cecil College

Addendum A: Penn State Harrisburg Majors Included in the Agreement

The Penn State Harrisburg majors included in the terms of the agreement are detailed below. The Penn State Harrisburg majors included in terms of the agreement are the Bachelor of Science in Accounting (ACCT), Bachelor of Arts in American Studies (AMSAB), Bachelor of Science in Biology (BIOL/BIOL GENET), Bachelor of Science in Civil Engineering (CE CA), Bachelor of Humanities in Communications (COMCL), Bachelor of Science in Computer Science (COMP), Bachelor of Science in Criminal Justice (CRIMJ), Bachelor of Science in Electrical Engineering (E ENG), Bachelor of Science in Electrical Engineering Technology (E E T), Bachelor of Elementary Education (ELEM), Bachelor of Humanities in English (ENGCL), Bachelor of Science in Finance (FINCE), Bachelor of Science in Health Policy and Administration (H P A), Bachelor of Science in Human Development and Family Studies (HFSCA), Bachelor of Arts in Humanities (HUMN), Bachelor of Science in Information Sciences and Technology (ISSCA), Bachelor of Science in Information Systems (INFSY), Bachelor of Science in Kinesiology (KINCA), Bachelor of Science in Management (MNGMT), Bachelor of Science in Marketing (MRKT), Bachelor of Science in Mathematical Sciences (MASC), Bachelor of Science in Mechanical Engineering (ME CA), Bachelor of Science in Mechanical Engineering Technology (M E T), Bachelor of Science in Nursing (NURN), Bachelor of Arts in Political Science (PLSCA), Bachelor of Science in Project and Supply Chain Management (PSMCA), Bachelor of Science in Psychology (PSYC), Bachelor of Science in Public Policy (PUBPL), Bachelor of Science in Science (SCICA), Bachelor of Science in Secondary Education English (SECED), Bachelor of Science in Secondary Education Mathematics (EDMTH), Bachelor of Science in Secondary Education Social Studies (SESST), Bachelor of Science Security and Risk Analysis (SRACA/ICS), Bachelor of Science in Sociology (SOCIO), Bachelor of Science in Structural Design and Construction Engineering Technology (SCDET).,

Addendum B: General Terms and Conditions

- 1. The Parties understand that they shall act in an independent capacity in the performance of this Agreement, and shall not be considered as employees, agents, affiliates, or subsidiaries of each other. Neither Party shall have the right to bind or obligate the other in any manner inconsistent with or unrelated to this Agreement.
- 2. This Agreement is governed by the laws of the Commonwealth of Pennsylvania.
- 3. Neither Party shall assume any liabilities as a result of this Agreement. As to liability to each other or death to persons, or damages to property, the Parties do not waive any defense as a result of entering into this Agreement. Nothing herein shall be construed as a waiver of any immunities afforded Cecil College by law or otherwise. Similarly, nothing herein shall be construed as a waiver of any immunities afforded Penn State University by law or otherwise
- 4. Cecil College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. For a complete copy of the Cecil College non-discrimination policy, go to http://www.cecil.edu/Catalog/Pages/Policies-and-Procedures.aspx#top. Inquiries may be directed to the Title IX Coordinator, Catherine Skelley, Student Engagement and Civility Officer, Cecil College, One Seahawk Drive, North East, Maryland, 21901, 443-674-1988. Inquiries related to accessibility services for students may be directed to the Office of Disability and Support Services, 410-287-1000.
- 5. Penn State University is committed to equal access to programs, facilities, admission, and employment for all persons. It is the policy of the University to maintain an environment free of harassment and free of discrimination against any person because of age, race, color, ancestry, national origin, religion, creed, service in the uniformed services (as defined in state and federal law), veteran status, sex, sexual orientation, marital or family status, pregnancy, pregnancy-related conditions, physical or mental disability, gender, perceived gender, gender identity, genetic information or political ideas. Discriminatory conduct and harassment, as well as sexual misconduct and relationship violence, violates the dignity of individuals, impedes the realization of the University's educational mission, and will not be tolerated. Direct all inquiries regarding the nondiscrimination policy to the Affirmative Action Office, The Pennsylvania State University, 328 Boucke Building, University Park, PA 16802-5901, Email: aao@psu.edu, Tel (814) 863-0471. Additional details can be found here.
- 6. The Articulating Institutions agree that they are Equal Opportunity Employers.
- 7. Any notices to be given hereunder by any Party to the other may be affected with by personal delivery in writing or by mail, registered or certified, postage prepaid with return receipt requested. Mailed notices shall be addressed to the Parties at the addresses set forth hereinafter, but each Party may change their address by written notice in accordance with this paragraph. Notices delivered personally shall be deemed communicated as of actual receipt; mailed notices shall be deemed communicated as of five (5) days after mailing.
 - a. If to Penn State Harrisburg: Admissions Office

777 West Harrisburg Pike

Middletown, PA 17057

Copy to:

Senior Associate Dean, Penn State Harrisburg

Same address as above

b. If to Cecil College: Early College Academy

One Seahawk Dr

North East, MD 21901

Copy to:

Vice President for Academic Programs

Same address as above

APPENDIX AA

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Accounting Program

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PHI 101 Introduction to Philosophy 3 PHIL 001 Basic Problems of Philosophy (GH) 3 Scial Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science Concentration Elective MAT 127 Introduction to Statistics (M) 3-4 General Elective (with adviser and/or faculty approval) Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS) General Elective (with adviser and/or faculty approval) 3-4 STAT 200 Elementary Statistics (GQ) 4 STAT 200 Elementary Statistics (GQ) MATH 110 —Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ) BIOL 110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 210 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	SEVENTH SEMESTER (fall)			
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics-Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science 3		3	PHIL 001 Basic Problems of Philosophy (GH)	3
MAT 127 Introduction to Statistics (M) EIGHTH SEMESTER (spring) MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or PHY 217 General Calculus Physics I with Lab, or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics I with Lab or PHY 217 General Calculus Physics I with Lab or PHY 218 General Calculus Physics I with Lab or PHY 219 General Calculus Physics I with Lab or PHY 219 General Calculus Physics I with Lab or PHY 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American	3
EIGHTH SEMESTER (spring) MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic 4 Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or PHY 181 Introductory College Physics I with Lab, or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics I with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab MATH 110 —Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry II (GQ) BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physics: Mechanics (GN), or PHYS 211 General Physics: Electricity and Magnetism (GN)	MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab MATH 110 —Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry II (GQ) BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	EIGHTH SEMESTER (spring)			
Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics I with Lab 218 General Calculus Physics II with Lab Calculus with Analytic Geometry II (GQ) BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	MAT 125 Applied Calculus (M) or MAT 201 Calculus I with	4		4
Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics I with Lab 218 General Calculus Physics II with Lab 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physics: Mechanics (GN), or PHYS 211 General Physics: Electricity and Magnetism (GN)	Geometry (M)	4	Calculus with Analytic Geometry II (GQ)	4
	Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY	4	106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	4
		3-4		3-4

APPENDIX AB

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, American Studies Program

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APPENDIX AC

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Biology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
· · · · · · · · · · · · · · · · · · ·	3	CMPSC 100 Computer Fundamentals (IST 110/110S-	3
CIS 101 Introduction to Computer Concepts (I)	1	Information, People, and Technology may be substituted)	
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)	ļ		
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
CIVIL CEMECTED (opring)	ļ		
SIXTH SEMESTER (spring) EGL 102 Composition and Literature (H) or EGL 211	-	ENGL 1 Understanding Literature (GH) or ENGL 202C	
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	3-4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4
OUNCEINARUII LICURYC	U-7	Conora Liective (with advisor alloyer faculty approval)	1 7 7

APPENDIX AD

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Civil Engineering Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)		OMPOS 400 O 4 - F 4 1 //CT 110//10S	
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S-Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH OFFICETO /			
FOURTH SEMESTER (spring)	3	MUSIC 005 An Introduction to Western Music (GA)	3
MUS 122 Music Appreciation (H)	3	SOC 001 Introductory Sociology (GS)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 601 Introductory Sociology (GS)	1.9
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American	3
Concentration Elective	3-4	Civilization to 1877 (GH;US) General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective	3-4	General Liective (With adviser and/or faculty approval)	7
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
		GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic	
Social Science Elective or		Analysis and Policy (GS) or ECON 104 Introductory	
PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social	3	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
r topicins of r Oo ToT mitodaction to r olitical ocicine		National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring) MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)	"	Calculus with Analytic Geometry II (GQ) of MATT 147	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	_	Chemical Principles with Lab (GN) or PHYS 250 Introductory	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AE

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Communications Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
			<u> </u>
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1 .	KINES General Credits	1
			<u> </u>
THIRD SEMESTER (fall)		CMPSC 100 Computer Fundamentals (IST 110/110S-	
CIS 101 Introduction to Computer Concepts (I)	3	Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
SPH 141 Public Speaking (11)	-	O//O 100 Encoure opecon (O/10) and an obstitute	
FOURTH SEMESTER (spring)	-		
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
GGG 101 introduction to GGGGGGGG (GG)			
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American	3
1	3	Civilization to 1877 (GH;US)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
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SIXTH SEMESTER (spring)		THE COLUMN TWO COLUMN TO THE COLUMN TWO COLU	
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)		DIW COAD I DUIL OF THE COAD AND A COAD A COAD AND A COAD AND A COAD AND A COAD A COAD A COAD AND A COAD A COAD	3
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
a tion File		GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic	
Social Science Elective or		Analysis and Policy (GS) or ECON 104 Introductory	
PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social	3	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
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Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
1			
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
ODITION ELECTIVE	U-7	1 Contain Electric (that advices allower approved)	ı . -

APPENDIX AF

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Computer Science Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	^
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	4 3-4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	4 3-4

APPENDIX AG

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Criminal Justice Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)		LANGO COT A - (uta-di-di-di-di-Mastera Music (CA)	2
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American	3
		National Government (GS)	3.4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AH

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Electrical Engineering Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
-			
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History I	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)	<u> </u>		
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing	3	Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AI

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Electrical Engineering Technology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)	 		
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	<u> </u>
T LD 204 (Family 10) F Un and T Knoso II	<u> </u>		
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
Of 11 1411 ubile operating (ii)	1.	o, to too phoon (eve) may so come	
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
CITTLE CENTETED (6all)	ļ		-
FIFTH SEMESTER (fall) EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History		HIST 010 World History I (GH;IL) or HIST 020 American	<u> </u>
H37 10 World History 1 (11) of 1131 201 Officed States History	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)	ļ	ENGL 1 Understanding Literature (GH) or ENGL 202C	
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			ļ <u>.</u>
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with		Physics I (GN), or BIOL 141/142 introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
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APPENDIX AJ

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Elementary Education Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)		DD 11 404 L L L L L L L L L L L L L L L L L L	1
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
OFTI 141 Public opeaning (11)	<u> </u>	Grio 100 Encourse opecon (Osto) may be odesinated	
FOURTH SEMESTER (spring)		The state of the s	
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	ļ		
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
No.		1	
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	4 3-4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AK

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, English Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			-
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
	<u> </u>	COO GOT INTOGRACIOTY COCIDIOGY (COC)	
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History I	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	1	ENGL 1 Understanding Literature (GH) or ENGL 202C	_
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	ļ		
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			-
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AL

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Finance Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
PUTTI OFFICATED (C.II)			
FIFTH SEMESTER (fall)	3	ENGL 015 Rhetoric and Composition (GWS)	3
EGL 101 Freshman Composition (E) HST 110 World History I (H) or HST 201 United States History		HIST 010 World History I (GH;IL) or HIST 020 American	
	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
PIOUTU CEMECTED (anxion)			
EIGHTH SEMESTER (spring) MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	ļ
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Chemical Principles with Lab (GN) or PHYS 250 Introductory	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	"	Physics I (GN), or BIOL 141/142 Introductory Physiology with	`
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	1
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AM

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Health Policy and Administration Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			+
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			-
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History I	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	_	ENGL 1 Understanding Literature (GH) or ENGL 202C	
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			-
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AN

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Human Development and Family Studies Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTED (onring)	-		
SECOND SEMESTER (spring) HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1 1
FED 204 Walking for Full and Fittless if	'	KINES CEREIA CIECIS	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
CITTLE OF MECTED (C.II)			
FIFTH SEMESTER (fall)	3	ENCL 015 Photoric and Composition (CMS)	3
EGL 101 Freshman Composition (E) HST 110 World History I (H) or HST 201 United States History	1	ENGL 015 Rhetoric and Composition (GWS) HIST 010 World History I (GH;IL) or HIST 020 American	
HST 110 World history I (h) or HST 201 Officed States history	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)		5101 411 4 4 15 17 4 4015 FMO1 0000	
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fail)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)		MATURE TO A SECOND PORTER OF THE PROPERTY OF T	
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with	1	MATH 110 – Techniques of Calculus I (GQ) or MATH 140	4
Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	*
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	,	Chemical Principles with Lab (GN) or PHYS 250 Introductory	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AO

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Humanities Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
T CD 204 Franking for 1 and 1 lineson		TOTAL COMMITTEE STATE OF THE ST	
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)		ANIOLO CON A CITAL ANTA A Minates Marie (CA)	1 3
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective	3-4	General Elective (with adviser and/or radiity approval)	0 -
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)		HIST 011 World History II (GH;IL)	4
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	3-4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or		GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	3	Analysis and Policy (GS) or ECON 104 Introductory	3
Macro or ECO 221 Economics-Micro or SOC 102 Social	"	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	١
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
		National Government (GS)	ļ <u>.</u>
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)	ļ	Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Chemical Principles with Lab (GN) or PHYS 250 Introductory	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	'	Physics I (GN), or BIOL 141/142 Introductory Physiology with	
Lab or PHY 217 General Calculus Physics I with Lab, or PHY	<u></u>	Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	1 2 4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AP

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Information Sciences and Technology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fail)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	3-4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4
CONCENTRATION ELECTIVE	J-4	Ceneral Flective (with adviser allohol faculty approval)	J V T

APPENDIX AQ

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Information Systems Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			· · · · · · ·
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
OTT 1411 abis opeaning (1)	1	O/10 100 Encentre opecon (O/10) may be substituted	
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIETH OFNICATED (A.18)	<u> </u>		ļ
FIFTH SEMESTER (fall)	3	ENGL 015 Rhetoric and Composition (GWS)	3
EGL 101 Freshman Composition (E) HST 110 World History I (H) or HST 201 United States History	1	HIST 010 World History I (GH;IL) or HIST 020 American	
	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
The terminoduction impooping		GS Credit Requirement or PSYCH 100 Introductory	†
Social Science Elective or		Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	3	Analysis and Policy (GS) or ECON 104 Introductory	3
Macro or ECO 221 Economics-Micro or SOC 102 Social	"	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
The state of the s	† ·		· · · · ·
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 –Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
with Lab, or PHY 181 Introductory College Physics I with Lab,		106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AR

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Kinesiology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			<u> </u>
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
SOC TO EIntroduction to Sociology (SS)	<u> </u>	SOC OF Introductory Cociology (CO)	
FIFTH SEMESTER (fall)		ENGL 015 Rhetoric and Composition (GWS)	3
EGL 101 Freshman Composition (E)	3	HIST 010 World History I (GH;IL) or HIST 020 American	
HST 110 World History I (H) or HST 201 United States History I	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing	3	Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4 .
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)	,	Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Physics I (GN), or BIOL 141/142 introductory Physiology with	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	1
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		PHYS 212 General Physics: Electricity and Magnetism (GN)	
218 General Calculus Physics II with Lab	3-4	General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective	J-4	General Elective (with adviser and/or faculty approval)	J

APPENDIX AS

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Management Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S-	3
SPH 141 Public Speaking (H)	3	Information, People, and Technology may be substituted) CAS 100 Effective Speech (GWS) may be substituted	3
SPR 141 Public Speaking (n)	3	CAS 100 Ellective Speecif (GVVS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
Odnostitation Elective	7	Consta Electro (militarios anastrias aprista)	<u> </u>
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	_ ·
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	,	DUIL 004 Pagis Broklems of Bhilasanhy (CH)	3
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH) GS Credit Requirement or PSYCH 100 Introductory	٥
Social Science Elective or		Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	3	Analysis and Policy (GS) or ECON 104 Introductory	3
Macro or ECO 221 Economics-Micro or SOC 102 Social	٥	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
OI-de-Flade	3-4	National Government (GS) General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
MALL 157 HULLOGUEGOLI TO OTRUSTOS (IAI)	T	OTAL 200 Elementary Grandings (Osc)	-,
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 –Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	l .
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or]
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AT

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Marketing Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
Tab 20 Tivoning of Fall and Falloco	†	THILE COMOUNT OF COMO	† '
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH CEMESTER (onvine)			<u> </u>
FOURTH SEMESTER (spring) MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
CCC 101 Mill Suddition to Coolingy (CC)	1	SSS SST IMPOUNDING CONTROL	
FIFTH SEMESTER (fall)	1	1	1
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American	3
Concentration Elective	3-4	Civilization to 1877 (GH;US) General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective	3-4	General Elective (with adviser allow raculty approval)	3-4
SIXTH SEMESTER (spring)	1		
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	1
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	<u> </u>		
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
PIQUEL OF MEDITED ()			
EIGHTH SEMESTER (spring) MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 - Tochniques of Coloubus I (CO) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	4
Concontiation Licotive	J - 7	L Conoral Elective (with advisor allows faculty approval)	U-7

APPENDIX AU

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Mathematical Sciences Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)		L/NEC Consert Condition	1
PED 104 Walking for Fun and Fitness I	3	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
SPH 141 Public Speaking (h)	1 3	OAO 100 Effective operati (Ovvo) may be substituted	
FOURTH SEMESTER (spring)			***************************************
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
			ļ
FIFTH SEMESTER (fall)			ļ <u></u>
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS) HIST 010 World History I (GH;IL) or HIST 020 American	3
HST 110 World History I (H) or HST 201 United States History	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
Concentration Licetive			
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	3	PHIL 001 Basic Problems of Philosophy (GH)	3
PHI 101 Introduction to Philosophy	3	GS Credit Requirement or PSYCH 100 Introductory	J
Social Science Elective or		Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	2	Analysis and Policy (GS) or ECON 104 Introductory	3
Macro or ECO 221 Economics-Micro or SOC 102 Social	3	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
		National Government (GS)	3-4
Concentration Elective MAT 127 Introduction to Statistics (M)	3-4	General Elective (with adviser and/or faculty approval) STAT 200 Elementary Statistics (GQ)	4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (OW)	
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111	
Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AV

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Mechanical Engineering Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencles	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1 1	KINES General Credits	1 i
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S-	3
SPH 141 Public Speaking (H)	3	Information, People, and Technology may be substituted) CAS 100 Effective Speech (GWS) may be substituted	3
of 11 1411 doile opeaking (11)	3	CAS 100 Effective Speech (GWS) may be substituted	13
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)	1		
EGL 101 Freshman Composition (E) HST 110 World History I (H) or HST 201 United States History	3	ENGL 015 Rhetoric and Composition (GWS)	3
I TO World history I (h) or HST 201 United States history	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
			<u> </u>
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing HST 111 World History II (H)		Technical Writing (GWS)	
	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	+		-
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
		GS Credit Requirement or PSYCH 100 Introductory	+
Social Science Elective or		Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	3	Analysis and Policy (GS) or ECON 104 Introductory	3
Macro or ECO 221 Economics-Micro or SOC 102 Social	"	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	"
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
Concentration Elective	3-4	National Government (GS) General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
		3.77 233 2131131131 31313 31313 31313	
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 –Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210	 	Calculus with Analytic Geometry II (GQ)	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY	[Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	[
218 General Calculus Physics II with Lab	İ		i
Concentration Elective	3-4	PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	

APPENDIX AW

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Mechanical Engineering Technology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1 1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
TED 20 T FEMALING TO T GIT GITG T KNOOD K			
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S-	3
•	3	Information, People, and Technology may be substituted) CAS 100 Effective Speech (GWS) may be substituted	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GVVS) may be substituted	1
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3

FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American	3
		Civilization to 1877 (GH;US)	1 2 1
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	_
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or		GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic	
PSY 101 Introduction to Psychology or ECO 222 Economics-	3	Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
Problems of POS 101 introduction to Political Science		National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 – Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY	1	Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AX

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Nursing Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			<u> </u>
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
TUDO OTHERTED // III			
THIRD SEMESTER (fall)		CMPSC 100 Computer Fundamentals (IST 110/110S-	
CIS 101 Introduction to Computer Concepts (I)	3	Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)		HILIOTO COS A. Lata de Africa de Marcia (OA)	
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	<u> </u>	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)		FNOLALL LAND STATE OF THE PROPERTY OF THE PROP	
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)		D) (1) 204 D 1 D 11 D 11 (01)	
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			-
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	1
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab		PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX AY

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Political Science Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (i)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS) HIST 011 World History II (GH;IL)	3
HST 111 World History II (H)	3		
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4
Concentration Elective	3-4	General Elective (Mitti adviser altolor laculty approval)	1 0-7

APPENDIX AZ

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Project and Supply Chain Management Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			ļ.,
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
T ED 204 Walking for Fair and Fidecon		Times solitari storica	<u> </u>
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)	<u> </u>		ļ <u> </u>
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
Technical Writing HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
OVI GOT THE COURT			
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with	+	MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)	<u> </u>	Calculus with Analytic Geometry II (GQ) BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	<u> </u>
BIO 101 & 111 General Biology with Lab or BIO 200/210		106/107 Introductory Microbiology and Lab or CHEM 110/111	
Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab,		Chemical Principles with Lab (GN) or PHYS 250 Introductory	
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab	-	PHYS 212 General Physics: Electricity and Magnetism (GN)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX BA

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Psychology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)	1		
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1 1
	,		
THIRD SEMESTER (fall)		OLIDOO 400 C	
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
			<u> </u>
FOURTH SEMESTER (spring)	ļ <u>.</u>	AHIOLO COS A LLA LLAS LLAS LLA MARIA (OA)	3
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	<u> </u>
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
OVEL OF MEDICAL PARTY OF THE PA			
SIXTH SEMESTER (spring)		ENGLA Hadasatanding Literature (CLI) or ENGL 2020	
EGL 102 Composition and Literature (H) or EGL 211 Technical Writing	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Carial Calanas Etashira ar		GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic	
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics-		Analysis and Policy (GS) or ECON 104 Introductory	_
Macro or ECO 221 Economics-Micro or SOC 102 Social	3	Macroeconomic Analysis and Policy (GS) or SOC 005 Social	3
Problems or POS 101 Introduction to Political Science		Problems (GS) or PL SC 001-Introduction to American	
		National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with		MATH 110 -Techniques of Calculus I (GQ) or MATH 140	
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
Geometry (M)		Calculus with Analytic Geometry II (GQ)	
BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	4	Chemical Principles with Lab (GN) or PHYS 250 Introductory	4
or BIO 208 & BIO 218 Human Anatomy and Physiology I with		Physics I (GN), or BIOL 141/142 Introductory Physiology with	1
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab	2.4	PHYS 212 General Physics: Electricity and Magnetism (GN)	3-4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	J-4

APPENDIX BB

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Public Policy Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S-	3
SPH 141 Public Speaking (H)	3	Information, People, and Technology may be substituted) CAS 100 Effective Speech (GWS) may be substituted	13
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fail)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History I	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX BC

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Science Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)		I/DIFO O 10 PI	<u> </u>
PED 104 Walking for Fun and Fitness I	1 1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)	1		
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
COC 101 Introduction to Goolology (CO)		COO OUT MILOURISTY GOODINGSY (CO)	
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History I	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211		ENGL 1 Understanding Literature (GH) or ENGL 202C	
Technical Writing	3	Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX BD

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Secondary Education English Program

CR	Penn State Harrisburg Equivalencies	CR
1	KINES General Credits	1
3	N/A	
		ļ
3	RR H 101 Introduction to Richehavioral Health (CHA)	3
		T T
	NINEO OCHORA OFCARO	<u> </u>
3	Information, People, and Technology may be substituted)	3
3	CAS 100 Effective Speech (GWS) may be substituted	3
ļ		
3	MUSIC 005 An Introduction to Western Music (GA)	3
		3
	CCC COT THROUGHOUT COOKINGS (CCC)	<u> </u>
3		3
3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
3-4	General Elective (with adviser and/or faculty approval)	3-4
	ENOUAL Hadanatandian Literature (OLI) on ENOU 2020	
3	Technical Writing (GWS)	3
3	HIST 011 World History II (GH;IL)	3
4	Physical Science with Lab Requirement (GN)	4
3-4	General Elective (with adviser and/or faculty approval)	3-4
3	DHII AA1 Rasic Problems of Philosophy (CH)	3
3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American	3
3-4	General Elective (with adviser and/or faculty approval)	3-4
4	STAT 200 Elementary Statistics (GQ)	4
<u> </u>		
	MATH 110 -Techniques of Calculus I (CO) or MATH 140	
4	Calculus with Analytic Geometry I (GQ) or MATH 141	4
4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	4 3-4
	1 3 3 1 3 3 3 3 3 3 3 4 3-4	1 KINES General Credits 3 N/A 3 BB H 101 Introduction to Biobehavioral Health (GHA) 1 KINES General Credits 3 CMPSC 100 Computer Fundamentals (IST 110/110S-Information, People, and Technology may be substituted) 3 CAS 100 Effective Speech (GWS) may be substituted 3 MUSIC 005 An Introduction to Western Music (GA) 3 SOC 001 Introductory Sociology (GS) 3 ENGL 015 Rhetoric and Composition (GWS) 4 HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US) 3 General Elective (with adviser and/or faculty approval) 4 Physical Science with Lab Requirement (GN) 5 General Elective (with adviser and/or faculty approval) 3 PHIL 001 Basic Problems of Philosophy (GH) 6 GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102 Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS) 3 General Elective (with adviser and/or faculty approval) 4 STAT 200 Elementary Statistics (GQ) MATH 110 -Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ) BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)

APPENDIX BE

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Secondary Education Mathematics Program

3 1	KINES General Credits N/A BB H 101 Introduction to Biobehavioral Health (GHA) KINES General Credits	3
3 1	N/A BB H 101 Introduction to Biobehavioral Health (GHA)	3
3 1	BB H 101 Introduction to Biobehavioral Health (GHA)	3
1		
1		
		4
		1
1 ^	CMDCO 400 Consented Fundamentals (IST 110/410S	
3		3
3	CAS 100 Effective Speech (GWS) may be substituted	3
		3
3	SOC 001 Introductory Sociology (GS)	3
3	FNGL 015 Rhetoric and Composition (GWS)	3
		3
' 3	Civilization to 1877 (GH;US)	
3-4	General Elective (with adviser and/or faculty approval)	3-4
	FAICL 4 Hadaratanding Library (CH) or FAICL 202C	
3		3
3		3
4		4
3-4		3-4
3		3
3	Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American	3
	National Government (GS)	2.4
	General Elective (with adviser and/or faculty approval)	3-4
4	STAT 200 Elementary Statistics (GQ)	
4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4
	3 3 3 3 3 3 3 4 3-4 3 3	a CAS 100 Effective Speech (GWS) may be substituted 3 CAS 100 Effective Speech (GWS) may be substituted 3 MUSIC 005 An Introduction to Western Music (GA) 3 SOC 001 Introductory Sociology (GS) 3 ENGL 015 Rhetoric and Composition (GWS) 4 HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US) 3 ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS) 3 HIST 011 World History II (GH;IL) 4 Physical Science with Lab Requirement (GN) 3-4 General Elective (with adviser and/or faculty approval) 3 PHIL 001 Basic Problems of Philosophy (GH) GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or FCON 104 Introductory Macroeconomic Analysis and Policy (GS) or FCON 104 Introductory Macroeconomic Analysis and Policy (GS) or FCON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS) 3-4 General Elective (with adviser and/or faculty approval) 4 STAT 200 Elementary Statistics (GQ) MATH 110 -Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ) BIOL 110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)

APPENDIX BF

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Secondary Education Social Studies Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	3
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)	<u> </u>		
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4

APPENDIX BG

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Security and Risk Analysis Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab	4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	1 3-4

APPENDIX BH

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Sociology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	*
SECOND SEMESTER (spring)			
HEA 130 Healthful Living I	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
FIFTH SEMESTER (fall)			
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS)	3
HST 110 World History I (H) or HST 201 United States History	3	HIST 010 World History I (GH;IL) or HIST 020 American Civilization to 1877 (GH:US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			<u> </u>
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C Technical Writing (GWS)	3
Technical Writing HST 111 World History II (H)	1 3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SEVENTH SEMESTER (fall)			
PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American National Government (GS)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with Analytic Geometry (M) or MAT 202 Calculus II with Analytic Geometry (M)	4	MATH 110 –Techniques of Calculus I (GQ) or MATH 140 Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
BIO 101 & 111 General Biology with Lab or BIO 200/210 Microbiology and Lab, or CHM 103 &113 General Chemistry I with Lab, or PHY 181 Introductory College Physics I with Lab, or BIO 208 & BIO 218 Human Anatomy and Physiology I with Lab or PHY 217 General Calculus Physics I with Lab, or PHY 218 General Calculus Physics II with Lab Concentration Elective	3-4	BIOL110 Basic Concepts and Biodiversity (GN) or MICRB 106/107 Introductory Microbiology and Lab or CHEM 110/111 Chemical Principles with Lab (GN) or PHYS 250 Introductory Physics I (GN), or BIOL 141/142 Introductory Physiology with Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	4
OUNCERTIALION LICONYC	1 5-7	Constant Enount of Fritti dericor and/or ideally approved	<u> </u>

APPENDIX BI

Coursework Transfer

Associate of Arts in General Studies at Cecil College, to Penn State Harrisburg, Structural Design and Construction Engineering Technology Program

CECIL COLLEGE	CR	Penn State Harrisburg Equivalencies	CR
FIRST SEMESTER (fall)			
PED 104 Walking for Fun and Fitness I	1	KINES General Credits	1
COU 101 Career Development	3	N/A	
OF OOM OF HEOTER (
SECOND SEMESTER (spring)	3	BB H 101 Introduction to Biobehavioral Health (GHA)	3
HEA 130 Healthful Living I PED 204 Walking for Fun and Fitness II	1	KINES General Credits	1
PED 204 Walking for Full and Fidless II		NAME O General Oregins	
THIRD SEMESTER (fall)			
CIS 101 Introduction to Computer Concepts (I)	3	CMPSC 100 Computer Fundamentals (IST 110/110S- Information, People, and Technology may be substituted)	3
SPH 141 Public Speaking (H)	3	CAS 100 Effective Speech (GWS) may be substituted	3
Citt 1111 abile operating (1)			
FOURTH SEMESTER (spring)			
MUS 122 Music Appreciation (H)	3	MUSIC 005 An Introduction to Western Music (GA)	3
SOC 101 Introduction to Sociology (SS)	3	SOC 001 Introductory Sociology (GS)	3
	ļ		
FIFTH SEMESTER (fall)	ļ		<u> </u>
EGL 101 Freshman Composition (E)	3	ENGL 015 Rhetoric and Composition (GWS) HIST 010 World History I (GH;IL) or HIST 020 American	3
HST 110 World History I (H) or HST 201 United States History	3	Civilization to 1877 (GH;US)	3
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
SIXTH SEMESTER (spring)			
EGL 102 Composition and Literature (H) or EGL 211	3	ENGL 1 Understanding Literature (GH) or ENGL 202C	3
Technical Writing		Technical Writing (GWS)	
HST 111 World History II (H)	3	HIST 011 World History II (GH;IL)	3
PSC 105 General Physical Science with Lab (SL)	4	Physical Science with Lab Requirement (GN)	4
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
OF VENTU COMECTED (fall)			
SEVENTH SEMESTER (fall) PHI 101 Introduction to Philosophy	3	PHIL 001 Basic Problems of Philosophy (GH)	3
Social Science Elective or PSY 101 Introduction to Psychology or ECO 222 Economics- Macro or ECO 221 Economics-Micro or SOC 102 Social Problems or POS 101 Introduction to Political Science	3	GS Credit Requirement or PSYCH 100 Introductory Psychology (GS) or ECON 102- Introductory Microeconomic Analysis and Policy (GS) or ECON 104 Introductory Macroeconomic Analysis and Policy (GS) or SOC 005 Social Problems (GS) or PL SC 001-Introduction to American	3
Ploblettis of POS 101 introduction to Political Science		National Government (GS)	
Concentration Elective	3-4	General Elective (with adviser and/or faculty approval)	3-4
MAT 127 Introduction to Statistics (M)	4	STAT 200 Elementary Statistics (GQ)	4
EIGHTH SEMESTER (spring)			
MAT 125 Applied Calculus (M) or MAT 201 Calculus I with	1,	MATH 110 —Techniques of Calculus I (GQ) or MATH 140	4
Analytic Geometry (M) or MAT 202 Calculus II with Analytic	4	Calculus with Analytic Geometry I (GQ) or MATH 141 Calculus with Analytic Geometry II (GQ)	4
Geometry (M) BIO 101 & 111 General Biology with Lab or BIO 200/210		BIOL110 Basic Concepts and Biodiversity (GN) or MICRB	1
Microbiology and Lab, or CHM 103 &113 General Chemistry I		106/107 Introductory Microbiology and Lab or CHEM 110/111	
with Lab, or PHY 181 Introductory College Physics I with Lab,	l .	Chemical Principles with Lab (GN) or PHYS 250 Introductory	1.
or BIO 208 & BIO 218 Human Anatomy and Physiology I with	4	Physics I (GN), or BIOL 141/142 Introductory Physiology with	4
Lab or PHY 217 General Calculus Physics I with Lab, or PHY		Lab (GN), or PHYS 211 General Physics: Mechanics (GN), or	
218 General Calculus Physics II with Lab	1	1 - 0 - 1 - 0 - 1 - 0 - 1 - 0 - 1 - 0 - 0	i .
2 10 Ochicha Odlodido i rijeloo ii min Edo		PHYS 212 General Physics: Electricity and Magnetism (GN) General Elective (with adviser and/or faculty approval)	3-4