# **ARTICULATION AGREEMENT**

Prince George's Community College Associate of Arts General Studies (Area of Concentration in Biology) and Morgan State University Bachelor of Science Degree in Biology

Entered into this 25<sup>th</sup> day of September 2017

Approved by:	Approved by:
Morgan State University	Prince George's Community College
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This agreement is effective with new Morgan admits beginning in the spring 2018

This agreement will remain in effect until spring 2020

#### ARTICULATION AGREEMENT

Prince George's Community College (hereafter referred to as PGCC), a community college in Prince George's County, Maryland, and Morgan State University (hereafter referred to as MSU), a public state university in Baltimore, Maryland, agree to offer an articulated program leading to the award of a Bachelor of Science degree in Biology.

#### PURPOSE OF AGREEMENT

This agreement is entered into in the interests of PGCC's and MSU's students. The general purpose of this agreement is to make clear the terms of this articulation agreement. This agreement will allow for the efficient transfer of students between campuses, including transfer credit, admissions, and financial aid/scholarship. It will provide opportunities for students beyond the classroom, serving as a basis for student involvement and faculty interaction. It will set expectations for administrators, faculty, and staff at both institutions and foster a working relationship between the parties. Finally, it will encourage students to continue their education for their personal and professional development.

#### ADMINISTRATIVE PRINCIPLES

## The following general principles guide the operation of this Agreement:

- 1. The program is designed for graduates/transfers of the Associate of Arts General Studies Program with an area of Concentration in Biology at PGCC. A maximum of seventy (70) credit hours from PGCC or another community college will be allowed towards fulfillment of the minimum one hundred and twenty (120) credit hours required for baccalaureate completion (Biology).
- 2. In accordance with the Code of Maryland Regulations, all courses meeting general education requirements at PGCC will transfer to MSU as general education. Other general education requirements will be met by using required or elective courses at MSU as noted in this agreement.
- 3. The maximum number of credits that will be accepted by MSU toward degree requirements from non-direct classroom instruction (including CLEP, AP, International Baccalaureate, and other select nationally-recognized standardized examination scores, and other four-year institutions) is ninety (90) credits. If the course is evaluated by PGCC and applied to the Associate of Arts transfer degree, the student must submit the score report to be evaluated by MSU, and credit will be applied as determined by an MSU evaluation.
- 4. Courses completed at another community college or four-year institution will count towards the total credits transferred into MSU. Official transcripts from all previously attended institutions will also be required.
- 5. Once the Associate of Arts degree is completed and the student has been admitted to MSU, the student will be instructed to contact the appointed academic advisor and register for classes. PGCC students that are following this agreement will be advised by the Director of Student Success and Recruitment in the School of Computer, Mathematics and Natural Sciences.

- 6. Students may complete the MSU curriculum part-time or full-time, online or face-to-face, or in any combination thereof.
- 7. This articulation agreement becomes effective on the date set forth on the first page of this document. This agreement will be reviewed and re-signed every two (2) years.
- 8. PGCC will permit MSU to conduct on-campus information sessions at locations and on dates that are mutually agreeable.
- 9. PGCC will provide appropriate accommodations for the MSU recruiter to meet with students in a confidential environment. Prior notice will be required.
- 10. PGCC will allow MSU to distribute or place materials at campus information distribution points that will be mutually agreeable to both parties (e.g. kiosks, central information desks, bulletin boards, etc.).
- 11. PGCC and MSU agree to monitor the performance of this agreement and to revise it as necessary.
- 12. The agreement may be terminated by either party after adequate notice, defined as one calendar year, at which time appropriate measures will be put into place regarding the continued transfer of students. Students who have already entered MSU will be allowed to complete the program under the terms of this agreement.
- 13. The office of record for program articulation agreements at Morgan State University is the Transfer Center. The office of record at Prince George's Community College is the Office of the Executive Vice President and Provost of Teaching, Learning and Student Success.

#### For students following this agreement, the requirements listed below apply:

- 1. Students must maintain a 2.0 cumulative grade point average at PGCC and complete the requirements for the Associate of Arts, Area of Concentration in Biology in order to transfer to MSU under the terms of this articulation agreement.
- 2. ORNS 106 Freshman Orientation for Biology majors (1 credit) is not required for transfer students who transfer with a minimum of twenty-four (24) credits from PGCC. Moreover, transfer students must complete a minimum of one hundred and twenty- (120) credit hours to earn the Bachelor of Science degree in Biology.
- 3. Morgan State University does not guarantee the transferability of courses taken outside the guidelines within this articulated agreement.
- 4. In order to be eligible for admission, students must comply with all MSU admissions requirements, including posted deadlines and submission of appropriate documentation.
- 5. Students shall apply for admission to Morgan State University, indicating Biology as the intended major. Applications for admission can be obtained by contacting: the Office of Admission and Recruitment at (443) 885-3000 or <a href="http://www.morgan.edu/Admissions/Undergraduate Admissions/Transfer Applicants.html">http://www.morgan.edu/Admissions/Undergraduate Admissions/Transfer Applicants.html</a>. All required application materials must be supplied by the deadline.
- 6. Students will automatically be nominated for scholarships for which they are eligible. \*For priority scholarship consideration, students must complete their admission application by November 15<sup>th</sup> for fall admission.

  <a href="http://www.morgan.edu/honors\_college/honors\_scholarships/honors\_college\_scholarships.html">http://www.morgan.edu/honors\_college/honors\_scholarships/honors\_college\_scholarships.html</a>
- 7. Students shall contact the Transfer Coordinator for their major for an advisement appointment once they have been admitted to MSU. The required credit hours must be successfully completed before Morgan State University can grant the degree. Each student's last thirty (30) credit hours must be completed at MSU.

## **APPENDICES**

As part of this agreement, the following have been included:

- 1. Course-by-course articulations, including satisfaction of general education requirements at both Prince George's Community College and Morgan State University.
- 2. Upper division requirements to be completed at Morgan State University.
- 3. An academic advising sheet showing requirements for completion of the degree at PGCC.

These appendices may be changed, by mutual agreement, after adequate notice, defined as one calendar year, without the procedural process review or revision of the entire articulation agreement.

#### APPENDIX I-A: COURSE ARTICULATIONS

Prince George's Community College
Associate of Arts General Studies
(Area of Concentration in Biology)
and
Morgan State University
Bachelor of Science Degree
Biology

Course by Course Equivalency (MSU Catalog 2016-2018; PGCC Catalog 2017-2018)

The following pages indicate the course-to-course equivalency, including General Education, as agreed within the articulation agreements.

PGCC Course	Credits	MSU Equivalent	NOTES		
First Semester			·		
PAS 1000	1	Elective			
EGL 1010	3	ENGL 101 (EC)			
BIO 1130	4	BIOL 106	Satisfies BP Gen Ed Category		
INT 1010	3	INSS 141 (IM)	Satisfies IM Gen Ed Category		
CHM 1010	4	CHEM 105/ 105L	Satisfies BP Gen Ed Category		
Total Credits	15				
Second Semester					
BIO 1140	4	BIOL 105			
CHM 1020	3	CHEM 106			
CHM 1030	2	CHEM 106L			
EGL 1340	3	ENGL 102 (EC)			
General Education – History Social Science	3	Elective (SB)	Satisfies SB Gen Ed Category		
Total Credits	15				
Third Semester					
Program Elective: BIO 2030	4	BIOL 303			
General Education Speech (Humanities)	3	Elective (AH)	Satisfies AH Gen Ed Category		
MAT 1360	4	MATH 113			
CHM 2010	4	CHEM 203/203L			
Total Credits	15				
Fourth Semester					
Program Elective: BIO 2050	4	BIOL 201	200 Level Biology Course		
CHM 2020	3	CHEM 204			
CHM 2040	2	CHEM 204L			
2000 level General Education Humanities – (other than Speech)	3	Elective (AH)	Satisfies AH Gen Ed Category		
2000 level General Education Social Science – (other than History)	3	Elective (SB)	Satisfies SB Gen Ed Category		
Total Credits	15				
Total	60				

Courses that are defined as general education by one institution shall transfer as general education even if the receiving institution does not have that specific course or has not designated that course as general education (MHEC Student Transfer Policy)

Students can transfer in a maximum of 70 credits

# APPENDIX II-A: UPPER DIVISION REQUIREMENTS Biology (Catalog 2017-2018)

All transfer students will be required to take a minimum of 30 credits of upper division coursework at MSU. A minimum total of 120 credits are required for the degree.

Completion of the B.S. degree program in Biology requires students to successfully complete the following course work:

#### Suggested Curriculum Sequence

Course Number	Course Title	Credit Hours	Explanation/Notes				
First Semester							
MATH 114	Math Analysis II	4					
BIOL 204	Developmental Biology	4					
PHYS 203	Fundamental of Physics	4					
PHIL 109	Intro to Logic	3	General Education (CT)				
Total Credits		15					
Second Semester							
HIST 350	African Diaspora	3	General Education (CI)				
BIOL 310	Cell and Molecular Biology	4					
PHYS 204	Fundamentals of Physics	4					
BIOL 4XX	Biology Course 400 level	4					
Total Credits		15					
Third Semester	Third Semester						
XXXX	BIOL 4XX / +CHEM Elective	4					
^XXXX	Complementary Studies	3					
**XXXX	Quantitative Analysis Course	**3-4					
XXX HH	Health and Healthful Living	3	General Education (HH)				
XXX PHEC	Physical Education	1	University Requirement				
Total Credits		14-15					
Fourth Semester							
BIOL 4XX	Biology Course (400 level)	3					
^XXX	Complementary Studies	3					
BIOL 4XX	Scientific Writing	3					
XXXX	Free Electives	*6-7					
Total Credits		16-17					
Total credits to be tak	en at MSU	60-61					

<sup>\*</sup>Students will need a minimum of 120 credits to meet graduation requirements. Students must consult with academic advisor for recommendations of elective course(s) to satisfy the 120 credit requirement.

<sup>^</sup>All students earning degrees in programs in the School of Computer, Mathematical and Natural Sciences must complete a six-credit Complementary Studies Program of two (2) three-credit courses or any (credit) combination thereof totaling six credits, designed to broaden their college exposure and education. Courses used to meet the Complementary Studies requirement may not be used simultaneously to satisfy other requirements. In order to qualify for graduation, students must choose any two courses that are different from those already selected to satisfy their General Education Requirements and that are not included within their Major and University Requirements.

<sup>+</sup> For the CHEM elective, the student must choose CHEM 202 or CHEM 304. Only CHEM 304 can fulfill a major or minor in chemistry

<sup>\*\*</sup>For the quantitative analysis course, students may choose one of the following courses: ACCT 201, ECON 212, PSYC 316, PSYC 317, MATH 120. MATH 241, MATH 242, or MATH 331 All students, including transfer students, are required to pass all Proficiency and Senior Level Comprehensive Departmental Examinations to be eligible for graduation

## APPENDIX IV-A: ACADEMIC ADVISING SHEET

# **Prince George's Community College** (Catalog Year 2017-2018)

Thank you for your interest in the articulated academic plan for the Bachelor of Science in Biology. Successful completion of this program will ensure a smooth transition to Morgan State University.

Courses to take at Prince George's Community College:						
Course	Course Title	Credit	Completed	Grade Received	Grade Required	
PAS 1000	First Year Experience	1			D or better	
EGL 1010	Composition I: Expository Writing	3			C or better	
BIO 1130	Principles of Biology: Evolution, Ecology and Behavior	4			C or better	
INT 1010	Introduction to Information Technology	3			C or better	
CHM 1010	General Chemistry	4			C or better	
BIO 1140	Principles of Biology II: Cellular and Molecular Biology	4			C or better	
CHM 1020	General Chemistry II	3			C or better	
CHM 1030	General Chemistry II Laboratory	2			C or better	
EGL 1340	Composition II: Writing about Technical Topics	3			C or better	
General Education	History Course (Social Science)	3			D or better	
Program Elective: BIO 2030	Genetics	4			C or better	
General Education	Speech (Humanities)	3			C or better	
MAT 1360	Trigonometry and Analytic Geometry	4			C or better	
CHM 2010	Organic Chemistry I	4			C or better	
Program Elective: BIO 2050	Human Anatomy and Physiology	4			C or better	
CHM 2020	Organic Chemistry II	3			C or better	
CHM 2040	Organic Chemistry II Laboratory	2			C or better	
General Education	2000 Level General Education Humanities (other than Speech)	3			D or better	
General Education	2000 Level General Education Social Science (other than History)	3			D or better	
Total Credits		60				

#### **Application Deadlines:**

Nov  $15^{th}$  priority / Feb  $15^{th}$  regular January  $15^{th}$ Fall Semester:

Spring Semester:

**Application fee:** 

\$35

To be admitted you will need to have the following credits and grade point average (GPA) requirements:

- 0-11 credits, a 2.0 GPA and meet high school requirements
- 12-23 credits, a 2.0 GPA and meet SAT requirements
- 24 or more credits, a 2.0 GPA

#### For more information:

Contact Office of Admission and Recruitment at 443-885-3000

Or visit online <a href="http://www.morgan.edu">http://www.morgan.edu</a>