

## Articulation Agreement

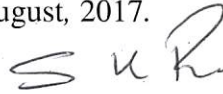
Montgomery College  
Associate of Science in Biological Sciences  
51 Mannakee Street  
Rockville, Maryland, 20850

University of Maryland, Baltimore County (UMBC)  
Bachelor of Science in Biochemistry and Molecular Biology  
1000 Hilltop Circle  
Baltimore, Maryland 21250

Entered into this 1st day of August, 2017.

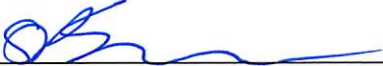


Philip Rous, Ph.D.  
Provost and  
Senior Vice President for Academic Affairs  
University of Maryland, Baltimore County

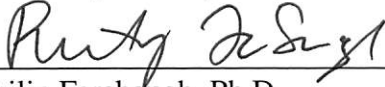


Sanjay Rai, Ph.D.  
Senior Vice President for Academic Affairs  
Montgomery College

### Read and Understood

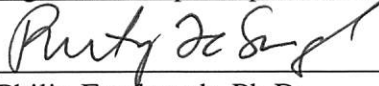


Simon Stacey, Ph.D.  
Interim Dean, Undergraduate Academic Affairs  
University of Maryland, Baltimore County

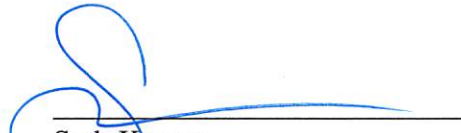


Philip Farabaugh, Ph.D.  
Chair, Biological Sciences  
University of Maryland, Baltimore County

### Signatures of principals for this agreement:



Philip Farabaugh, Ph.D.  
Chair, Biological Sciences  
University of Maryland, Baltimore County



Seth Kamen  
Director of Articulation  
Montgomery College



Approved for Legal Sufficiency  
UMBC  
Office of the General Counsel

This agreement is applicable for students enrolled at Montgomery College upon the execution date of this agreement. This agreement may be modified by the mutual written consent of both parties. This agreement may be terminated by either party by giving notice six months in advance to the other party. Such termination will not affect the participation in the articulated programs of those Montgomery College students who have been fully or conditionally admitted to UMBC.

Any notice to be given hereunder shall be given in writing by U.S. mail or via reputable overnight courier (e.g., Federal Express, DHL, etc.). Notice shall be deemed received upon delivery to the party to whom the notice is directed or to its agent, in the case of UMBC to: UMBC, 1000 Hilltop Circle, Baltimore, Maryland 21250, Attn: Office of the Provost; with copies to the Office of Undergraduate Education, Office of Enrollment Management, and Registrar's Office. In the case of Montgomery College, forward copies to: Montgomery College, 51 Mannakee Street, Rockville, Maryland 20850, Attn: Senior Vice President for Academic Affairs, with copies to Director of Articulation. Notwithstanding the foregoing, in the event that this Agreement provides that any notice must be directed to a person other than the person designated for the receipt of notice in the preceding sentence, then notice must be directed to such other person in order to be effective hereunder.

This Agreement embodies the entire agreement and understanding among the parties hereto relating to the subject matter hereof and may not be changed orally, but only by an instrument in writing signed by all parties hereto. No representation, warranty, undertaking or covenant is made by any party hereto except as contained herein and any others are specifically disclaimed. This Agreement shall be governed by and construed in accordance with the internal laws of the State of Maryland (i.e., without regard to its conflicts of law rules). This Agreement shall be binding upon the parties hereto and their respective successors, but shall not inure to the benefit of any third party beneficiary. This Agreement and any rights hereunder may not be assigned by either party without the prior written consent of the other, and any purported assignment without consent shall be null and void and of no effect whatsoever. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.

This Articulation Agreement continues on the next page.

# **Articulation Agreement**

Montgomery College

Associate of Science in Biological Sciences

University of Maryland, Baltimore County (UMBC)

Bachelor of Science in Biochemistry and Molecular Biology

This agreement is executed this 1st day of August, 2017, between Montgomery College, 51 Mannakee Street, Rockville, Maryland 20850, hereafter “MC,” and the University of Maryland Baltimore County, a constituent institution of the University System of Maryland, and agency of the State of Maryland, hereafter “UMBC,” to facilitate the transfer of students earning the Associate of Science degree in Biological Sciences at Montgomery College to UMBC in pursuit of the Bachelor of Science degree in Biochemistry and Molecular Biology.

## **I. PURPOSE**

The purpose of this Articulation Agreement (the “Agreement”) is to establish a collaboration between UMBC and MC in an effort to facilitate the transfer and degree completion of students earning the above-named degrees.

This agreement serves develop a transfer pathway with degree requirements for the completion of both an associate’s degree and bachelor’s degree. The agreement also seeks to ensure the maximum potential for student success.

This Agreement also serves as a Memorandum of Understanding between both institutions for the purpose of clarifying roles and responsibilities in this partnership.

## **II. ACCEPTANCE OF CREDITS**

1. All courses meeting general education requirements at MC will transfer and be applied toward the general education requirements at UMBC.
2. A maximum of 60 credits will transfer from MC, a 2-year degree-granting institution. Coursework originating from non-partner institutions will be evaluated on a course by course basis.
3. Upon matriculation to UMBC, MC students must satisfy all general education, graduation and major requirements as outlined in the UMBC Undergraduate Catalog.
4. MC students must complete a minimum of 30 credit hours at UMBC to earn a bachelor’s degree.
5. UMBC requires a minimum of 120 credit hours to attain a bachelor’s degree.

### **III. ACADEMIC PLANNING**

1. Students should work closely with their academic advisor at MC to develop an academic plan to facilitate a seamless transition.
2. Students and advisors are encouraged to utilize a variety of advising resources including the UMBC Undergraduate Catalog, departmental websites, as well as ARTSYS (the USM online articulation database), to ascertain transferability of coursework.

### **IV. ADMISSIONS**

1. The UMBC Admissions Committee evaluates transfer applicants on the basis of their academic record at previous institutions. Cumulative grade point average, performance trends, strength of curriculum and performance in courses related to the intended area of study are considered.
2. Applicants successfully completing the articulated program with a 2.0 or better grade point average who have not subsequently matriculated at any other institution of higher education will be guaranteed transfer admission to UMBC. Additional requirements may apply on selective admissions programs (e.g. Engineering, Visual Arts, Performing Arts). A history of acts identified in the Federal Campus Security Act may disqualify a candidate for guaranteed admission.

### **V. ACADEMIC ADVISING**

1. Following admission to UMBC, students will have access to numerous advising tools including an Advising Profile, a Transfer Credit Report and a Degree Audit detailing prior coursework, transferability and applicability to UMBC general and university requirements.
2. Prior to matriculation to UMBC, all new students are required to attend the mandatory new student orientation program. During orientation, students will meet with an academic advisor to review prior coursework, discuss academic interests and goals, and develop an academic plan.
3. Upon matriculation, students will be assigned an advisor in their area of study. Students are strongly encouraged to meet with their advisor periodically. Students are required to meet with their advisor prior to registering for subsequent semesters.

### **VI. SCHOLARSHIPS AND FINANCIAL AID**

1. Students transferring from MC to UMBC who meet application deadlines, and academic and financial requirements applicable to all students, may be eligible for consideration for the following scholarships offered by UMBC:
  - a) The Academic Achievement Award for Transfers (AAAT) - awarded to community college transfers on the basis of academic accomplishment. Awards of up to \$2,500 for each of two academic years may be used for full- or part-time study. Students must have

completed 35 or more college level credits at the time of application to be eligible for consideration.

- b) Phi Theta Kappa (PTK) Scholarship - awarded to community college transfers on the basis of academic accomplishment. Awards range from \$2,000 to \$2,500 per year for two academic years may be used for full- or part-time study. Students must submit proof of PTK membership to be eligible for consideration.
  - c) Transfer Student Alliance (TSA)- awarded to community college transfers from eligible 2-year partner institutions who will complete the associate's degree and meet all other program requirements. Awards of \$1,500 dollars for each of two years of full-time study.
2. The Free Application for Federal Student Aid (FAFSA) is required to apply for financial aid using UMBC's school code of 002105. All students are encouraged to apply beginning January 1 but by the priority application deadline of February 14.

## **VII. ONGOING COLLABORATION**

1. In the spirit of articulation, faculty representatives from both institutions will meet regularly to engage in ongoing discussion to enhance and strengthen this collaboration.
2. In an effort to strengthen this partnership UMBC's Biological Sciences department agrees to have faculty serve as a resource, as available, to MC's Science students and faculty by serving as guest lecturers, workshop/seminar facilitators and other program exchanges.
3. In an effort to strengthen this partnership MC's Science department agrees to learn about UMBC'S Biological Sciences department in an effort to highlight opportunities at UMBC to the students who may fit well within the program.
4. In an effort to strengthen this partnership both institutions agree to communicate program changes in a timely manner to avoid disruption to student progress toward degree completion.

## **VIII. PROGRAM ARTICULATION AGREEMENT**

The following details a recommended course of study for students earning the Associate of Science degree in Biological Sciences at Montgomery College transferring to UMBC in pursuit of the Bachelor of Science degree in Biochemistry and Molecular Biology. Where noted, course equivalencies, general education and major applicability are indicated. In the spirit of the College Readiness and Completion Act of 2013, this agreement encourages the completion of all associate degree requirements and details the transferrable credits toward a bachelor's degree.

Symbol	Title	UMBC Graduation Requirements	Number of courses taken at MC that satisfy UMBC Graduation requirements	Number of courses still needed to satisfy UMBC Graduation requirements
EN	English Composition	1	1	0
AH	Arts & Humanities	3	3	0
SS	Social Sciences	3	2	1
C	Culture	1(B.S.) or 2 (B.A.)	0	1
L	Language*	201 Level	0	201 L
M	Mathematics	1	1	0
S	Science	1	4	0
SL	Science (plus lab)	1	4	0
PE	Physical Education**	2	0	2

\* Completion of a foreign language through the 201 level or demonstrated proficiency at that level. For example: completion of level 4 at high school level, AP, IB or CLEP credit or completion of a language through the 201 level at a regionally accredited college or university. Shady Grove Foreign Language Transfer Credit Limit Exemption allows students to transfer up to 6 credits of foreign language above the 60 credit limit, provided that one of those courses is at the 201 level. Language credits may be completed after matriculation at UMBC at Shady Grove.

\*\*UMBC students must take two physical education courses in addition to their 120 academic credits required for graduation. Therefore, students may transfer 2 physical activity courses in addition to their 60 transferrable credits toward their degree at UMBC. Exemptions are made if a student reaches his or her 30th birthday prior to the first day of classes for the semester in which the student initially enrolls at UMBC, if the student is in the military (active duty, veteran, reservist), if the student is a varsity athlete, or if he or she is physically disqualified, for which he or she may receive a waiver from the physical education department.

## IX. REVIEW LANGUAGE

As agreed by both parties, this agreement will be reviewed and updated every three years or whenever substantive changes in the program(s) occur at either UMBC or Montgomery College.