# MEMORANDUM OF UNDERSTANDING HOWARD COMMUNITY COLLEGE & TOWSON UNIVERSITY February 1, 2019

#### ALLIED HEALTH B.T.P.S Degree

Howard Community College, Columbia, Maryland, and Towson University, agree to follow the articulation of courses outlined in the articulation (course equivalency) document, for completion of requirements for the Bachelor of Technical and Professional Studies degree in Allied Health (Attachment A), which is attached to, and incorporated by reference into, this Memorandum of Understanding (MOU). The following principles guide the operation of this MOU, with the requirements for transfer in specific curricula set forth in Attachment A.

- 1. Towson University will accept a maximum number of 64 credits from Howard Community College as outlined in the Attachment A. The number of transferable credits specific to this program is reflected in Attachment A.
- 2. Students who have completed the Associate of Applied Science Degree in the Emergency Medical Technician/Paramedic program at Howard Community College may transfer into Towson University's Allied Health program with junior standing provided that the student has completed all courses identified on Attachment A (which is attached to, and incorporated by reference into, this MOU) with a cumulative GPA of 2.00 or higher. Courses completed at Howard Community College with 300 or 400 level Towson University course equivalencies will transfer as lower-level credit but will satisfy course content as indicated.
- 3. Only courses in which a grade of C (2.00) or better is earned will apply toward the major at Towson University.
- 4. In accordance with the MHEC transfer policy pertaining to general education requirements, Towson University will accept the completion of Howard Community College's general education requirements (GenEds) and students will be required to complete courses at Towson University to satisfy the remaining *University Core* requirements as shown in Attachment A.
- 5. Towson University recognizes college-level experiential learning gained through previous work, military and/or volunteer service or life experience. Credit for prior learning may also be established through course challenge or standardized credit by examination.
- 6. Howard Community College students transferring to Towson University will be given every consideration for financial aid and will be eligible to compete for academic scholarships upon entrance to Towson University subject to stated scholarship deadlines.
- 7. Both Howard Community College and Towson University agree to work together to facilitate the transfer of students from Howard Community College to Towson University

to work cooperatively to insure the high quality of the programs at the respective institutions. Transfer of students will be in accordance with policies and procedures of both institutions, as they may be amended from time to time.

- 8. This MOU will be in effect initially for ten years, beginning *fall 2018*, with a review every two years by both parties. Any revisions the parties deem necessary must be evidenced in writing and signed by the authorized officials of each institution. The MOU may be terminated by either party for due cause and after adequate notice of not less than six months is given to the other party.
- 9. Towson University will establish procedures to provide information on the academic progress of Howard Community College students enrolled as part of this MOU.
- 10. This MOU, when signed, constitutes the entire agreement between the parties and supersedes all prior agreements and understandings between the parties respecting the matter hereof.

HOWARD COMMUNITY COLLEGE AND TOWSON UNIVERSITY

Teamracina	Derattached
Jean Svacina, Ph.D.	David Vanko, Ph.D.
Vice President for	Interim Provost and Executive Vice-President
Academic Affairs	for Academic Affairs
Date 2.13.19	Date

### Addendum to the Memorandum of Understanding

#### Allied Health B.T.P.S. Degree

Effective February 18, 2019, Dr. Melanie Perreault began her appointment as Provost and Executive Vice-President for Academic Affairs at Towson University.

HOWARD COMMUNITY COLLEGE AND TOWSON UNIVERSITY

Melanie Perreault, Ph.D.

Provost and Executive Vice-President

for Academic Affairs

Date

HOWARD COMMUNITY COLLEGE				TOWSON UNIVERSITY				
COURSE #	COURSE TITLE	CR	TU EQUIVALENCY	CORE	COMMENTS	COURSE ID#		
			TSEM 102 (waived)	1.	Towson Seminar	13192		
ENGL 121	College Composition	3	ENGL 102	2.	English Composition	2348		
MATH*	Mathematics Core	3	Depends on choice.	3.	Mathematics			
					Creativity & Creative Development			
SPCH 105 <i>or</i> SPCH 101 <i>or</i> SPCH 110	Fundamentals of Public Speaking <i>or</i> Human Communication <i>or</i> Interpersonal Communication	3	COMM 131	5.	Arts & Humanities	1221		
PSYC 101	General Psychology	3	PSYC 101	6.	Social & Behavioral Sciences	7117		
BIOL 101 or BIOL 107	General Biology I <i>or</i> Microbiology	4	BIOL 200 & 200L <b>or</b> BIOL 215	7.	Biological & Physical Science w/Lab	13759 & 13760 678**		
BIOL 203	Anatomy and Physiology I	4	BIOL 221 & 221L	8.	Biological & Physical Science	13248** & 13249**		
				9.	Advanced Writing Seminar			
	The second of th	The state of	AND SAMORY	10.	Metropolitan Perspectives			
				11.	The United States as a Nation			
				12.	Global Perspectives			
				13.	Diversity & Difference			
				14.	Ethical Issues & Perspectives			
	Total Applied to TU Core	20						
BIOL 204	Anatomy and Physiology II	4	BIOL 222 & 222L			13250 & 13251		
EMSP 160	Prev. & Mgmt. of Emergency Situations	6	USEL TLL			10792		
EMSP 200	Airway, Patient Assess. & Trauma Mgmt.	9	U5EL TLL			10792		
EMSP 205	Medical Emergencies I	5	USEL TLL			10792		
EMSP 210	Medical Emergencies II	9	USEL TLL			10792		
EMSP 215	Medical Emergencies III	6	USEL TLL			10792		
EMSP 230	Paramedic Internship & Evaluation	5	USEL TLL			10792		
HEAL 105	Drug Calculations	1	USEL TLL			10792		
	Program Requirements	<b>4</b> 5						
Total 1	Degree Requirements at Howard CC	65						
	Maximum Credits in Transfer	64						

<sup>\*</sup>Students may be recommended to complete specific courses for their Mathematics Core depending on their enrollment plans. See page 2 for details.

<sup>\*\*</sup>Requires Course Directive for Core placement.

#### **Howard CC Course Selection**

#### **MATHEMATICS CORE:**

- 1) BIOL 101 General Biology I requires specific mathematics courses as a pre- or co-requisite. Students who plan to complete BIOL 101 instead of BIOL 107 should choose MATH 138 Statistics, MATH 141 College Algebra, or MATH 143 Precalculus I as their Mathematics Core course in order to meet the BIOL 101 pre/co-requisite.
- 2) Students planning to pursue the Science and Professional Preparation Track in the Allied Health major at TU should consider MATH 141 College Algebra or MATH 143 Precalculus 1 as their Mathematics Core course if they intend to complete PHYS elective options in the track.
- 3) Students planning to pursue the **Science and Professional Preparation Track** in the Allied Health major at TU may also consider **MATH 138 Statistics** as their **Mathematics Core** course as a possible track elective course for the major at TU. **NOTE:** All major track electives must be approved by an Allied Health advisor.

### DEGREE REQUIREMENTS TO BE COMPLETED AT TU

CORE CURRI	CULUM REQUIREMENTS TO BE	COMPLETED AT TU:	21 units	
Core 4 Core 9 Core 10 Core 11 Core 12 Core 13 Core 14	Creativity and Creative Develop Advanced Writing Seminar Metropolitan Perspectives The United States as a Nation Global Perspectives Diversity and Difference Ethical Issues and Perspectives	oment (AHLT 440) (HLTH 207) (NURS 416)	3 units	
REQUIRED C	OURSES (ALL TRACKS)		9 units	
HLTH 207 AHLT 310 OR AHLT 311 AHLT 320 AHLT 440 AHLT 445 NURS 416	Health Care in the U.S.  Management for the Allied Hea Human Resource Management Understanding Evidence-Based Professional Issues in Allied Hea Research Methods in Interprofe Cultural Diversity in Health Care	for Allied Health Professionals Practice Ith Issional Health Studies	(3 units) 3 units 3 units (3 units) 3 units (3 units) 3 units (3 units)	Core 11 The U.S. as a Nation  Core 9 Advanced Writing Seminar  Core 13 Diversity and Difference
REQUIRED FOR TRACK			15 units	
HCMN 441 <i>OR</i> PHIL 361	Legal and Ethical Issues in Health Administration Biomedical Ethics (Counted above)		(3 units)	Core 14 Ethical Perspectives
AHLT 450 Track Electives	Capstone in Allied Health		3 units 12 units	

**NOTE:** Students choose one of six tracks: Administration and Management, Advanced Respiratory Therapy, Education, Family Studies, Health Promotion, Wellness, Prevention & Community Health Education, or Science and Professional Preparation. A list of possible course electives for each track is available in the TU catalog. Other course selections are possible, subject to the approval of the program director. All students will complete an ethics course and a capstone course; the required ethics course varies by track. Each student's program of study and the courses they choose must be approved by an Allied Health advisor.

TOTAL UNITS TO B.T.P.S. DEGREE:	120 UNITS	
Howard CC Emergency Medical Technician/Paramedic A.A.S. Degree	64	
Completion of Core Curriculum at TU	21	
TU Allied Health Major	24	
General Electives	11	

### **ADDITIONAL BACHELOR'S DEGREE REQUIREMENTS:**

- A C (2.0) or higher is required in all major and minor courses.
- A cumulative grade point average (GPA) of 2.0 is required.
- 32 units of the bachelor's degree must be completed at the upper level (courses numbered 300 or above).