

## TRANSFER ARTICULATION AGREEMENT

between

**Bunker Hill Community College**

and

**Massachusetts College of Pharmacy and Health Sciences**

THIS TRANSFER ARTICULATION AGREEMENT dated February 16, 2021 is between Bunker Hill Community College (“BHCC”), a non-profit community college organized under the laws of the State of Massachusetts, having an address at 250 New Rutherford Avenue, Boston, MA 02129, and Massachusetts College of Pharmacy and Health Sciences a non-profit corporation organized under the laws of the Commonwealth of Massachusetts, having an address at 179 Longwood Ave., Boston, Massachusetts 02115 (“MCPHS”).

WHEREAS, MCPHS and BHCC wish to facilitate the transfer process for BHCC students interested in continuing their studies in the Accelerated Doctor of Pharmacy (the “PharmD Program”) at MCPHS University School of Pharmacy on the Worcester or Manchester campus,

NOW THEREFORE, in consideration of the mutual promises and agreements contained herein, BHCC and MCPHS hereby agree as follows:

1. **Admissions.** Students enrolled at BHCC may be eligible for transfer to MCPHS as follows: Students from BHCC may complete a two-year, Associate’s degree in A.S. Biology Medical Professions at BHCC, including the Admission Requirements set forth in Schedule 1, and then transfer to MCPHS-Worcester or Manchester campus to complete the requirements of the accelerated PharmD Program.

**Admission Requirements:** BHCC students must satisfy all application and admission requirements, including completion of prerequisite courses, and complete a transfer application through PharmCAS as outlined on the MCPHS website. Matriculation into the PharmD Program is possible only for the fall semester.

The required prerequisite courses offered by BHCC must be the equivalent of those offered at MCPHS to satisfy Admission Requirements set forth in this section 2. The current approved BHCC prerequisite courses, reviewed by faculty at both institutions, are set forth in Schedule 1 attached hereto and made a part hereof. Successful completion of the prerequisite requirements is defined as prerequisite completion with a letter grade of C or higher within the last ten (10) years.

BHCC Students who are determined by MCPHS to have successfully met all current Admissions Requirements are eligible for a guaranteed interview and will have priority consideration in the admission process to the PharmD Program.

BHCC students who do not meet the program admission requirements may be considered for admission on a case-by-case basis.

Students applying from countries where English is not the first language must submit a 79 IBT TOEFL or 6.5 IELTS score report. In addition,

- For students who studied in the United States for four or more years of high school, the TOEFL requirement may be waived.
- For students who completed a higher degree or a minimum of two years of full-time study at a university/college located in the United States or in another country in which English is both the primary spoken language of daily life and the medium of instruction, the TOEFL requirement may be waived.

2. **Nondiscrimination Statement.** At no time shall either party discriminate against any person on the grounds of race, color, religion, sex, sexual orientation, including transgender status or gender expression, national origin or citizenship status, age, disability or veteran status.
3. **Intent to Apply.** BHCC students must declare their intent to transfer to MCPHS by completing the MCPHS online form no later than the end of the spring semester of the student's first year enrolled at BHCC. BHCC student will be admitted to MCPHS as a first year PharmD Program student when MCPHS has determined, in its sole discretion, that all admissions requirements and procedures have been satisfied.
4. **Subject to Change.** Students will be required to meet the current admission requirements published on the MCPHS website, as updated from time to time, to ensure adequate preparation and student success in the Program. It is expressly understood and agreed that admission or prerequisite requirements must be amended any time accreditation requirements are updated or changed. Admission or prerequisite requirements may also be amended based on MCPHS programmatic assessment data. The PharmCAS website displays current MCPHS admission requirements, which are also posted on the MCPHS- Doctor of Pharmacy (Accelerated PharmD) websites.
5. **Prerequisites and Transferred Coursework.** BHCC students may apply a maximum of 18 credit hours toward the prerequisite requirements through CLEP examinations with written approval from the Director of Admission at MCPHS University. **Any changes to the approved BHCC prerequisite courses must be agreed upon by both parties in writing.**
6. **Program Liaison.** The Biology Coordinator or the Department Chairperson for the A.S. Biology Medical Professions program at BHCC shall be designated to act as advisor from the

time a student declares their interest in the PharmD Program and shall serve as the liaison with the MCPHS Admission office on all aspects of transfer to the PharmD Program.

7. **Admission Role.** The Admission office of MCPHS, Director of Admissions at BHCC and the Enrollment Coordinator of BHCC shall communicate, at the beginning of each fall term, to discuss recruiting, entrance requirements, and any other concerns that either may have about this Agreement. Other communications between them may be scheduled as needs arise. Each party agrees that it will communicate as soon as practicable to the other party any changes to its programs that may impact this Agreement. MCPHS and BHCC shall provide the other with advance copies of any written or electronic materials that it publishes to describe the terms of this Agreement.
8. **Indemnification.** Each party hereby agrees to indemnify and hold harmless the other party from and against any and all losses, damages, liabilities and other expenses of every kind and nature, including reasonable attorney's fees but not including any consequential or special damages, sustained by or incurred by the other party as a result of any debts, actions, causes of action, claims, suits, liabilities, obligations or damages whatsoever resulting from the indemnifying party's (i) breach or default under this Agreement; and (ii) the gross negligence or willful misconduct of the indemnifying party. The right to indemnification set forth herein shall be in addition to and not in derogation of any other rights contained in this Agreement. Each party shall promptly notify the other party of any action commenced or claim made or threatened against the notifying party arising from the indemnifying party's conduct. The indemnifying party may assume the defense of, and may settle that part of any such action commenced against the notifying party which relates to the indemnifying party's indemnification, and the indemnifying party may take such other steps as may be necessary to protect itself. If the indemnifying party assumes such defense, the notifying party shall have the right to participate in such defense at the notifying party's expenses and through counsel of its own choice. If the indemnifying party does not assume such a defense, the notifying party may take such other steps as may be necessary to protect itself. In such a case, the notifying party shall conduct the proceedings through its own counsel, but the indemnifying party shall have the right to participate through counsel of its own choice. The assumption of such defense by the notifying party shall in no way affect the indemnification by the indemnifying party of all liabilities and expenses. The indemnifying party shall not be liable to the notifying party on account of any settlement of any such claim or litigation effected without the indemnifying party's consent. The right of the indemnifying party to assume the defense of any action shall be limited to that part of the action commenced against the notifying party which relates to the indemnifying party's indemnification.
9. **Effective and Termination Dates.** This Agreement shall be effective on February 16, 2021, and shall continue until terminated by either party. Either institution may terminate this Agreement in any year, without cause, provided that the terminating institution has given the other institution written notice at least six (6) months prior to the effective date of such termination and further provided that termination may occur only at the end of a full

academic year. In the event that said Agreement is not terminated, it will automatically be extended year by year. Notwithstanding the foregoing, in the event that MCPHS terminates this Agreement, the option for transfer into the PharmD Program in Worcester/Manchester as set forth in this Agreement will continue to be offered to students who have declared their desire to transfer to MCPHS prior to termination of the Agreement.

10. **Regional Accreditation.** Both MCPHS and BHCC represent and agree that they are and shall remain during the term of this Agreement fully accredited by the New England Commission of Higher Education (NECHE) (or any successor organization). Each party further represents and warrants to the other that it is duly commissioned by the appropriate state governing authorities to offer post-secondary educational degrees.
11. **Governing Law.** This Agreement shall be governed by, and construed in accordance with, the laws of the Commonwealth of Massachusetts.
12. **Notification of Changes in Writing.** The parties agree that this Agreement embodies all of the agreements made by and between them and supersedes any prior agreements and understandings with the subject matter hereto, and that any modifications or amendments hereof must be in writing executed by both parties in order to be effective. All notices or other communications made or given hereunder shall be in writing, with an official signature, and sent to the Provost's of each institution.

# Schedule 1 Curriculum Evaluation and Equivalences

Please consult and refer to the PharmCas website for the most current information.

<b>MCPHS SOP PharmD Prerequisite Courses and Credits*</b>	<b>INSTITUTION NAME Courses</b>
<ul style="list-style-type: none"> <li>General Biology I (3 credits; lab is optional) &amp; II with lab (4 credits)</li> </ul>	BIO 195, BIO 196 (8 credits) - Fulfilled with BHCC Program
<ul style="list-style-type: none"> <li>General Chemistry I &amp; II with lab (8 credits)</li> </ul>	CHM 201, CHM 202 (8 credits) - Fulfilled with BHCC Program
<ul style="list-style-type: none"> <li>Microbiology with lab (3 credits)</li> </ul>	BIO 205 (4 credits) - Fulfilled with BHCC Program when chosen as an elective
<ul style="list-style-type: none"> <li>Organic Chemistry I &amp; II with lab (8 credits)</li> </ul>	CHM 251, CHM 252 (8 credits) CHM 251 is fulfilled with program; CHM 252 completed when chosen as an elective
<ul style="list-style-type: none"> <li>Calculus (3 credits)</li> </ul>	MAT 281 (4 credits) - Fulfilled with BHCC program.
<ul style="list-style-type: none"> <li>Math or Computer Science Elective (3 credits)</li> </ul>	Choose One: MAT 197, MAT 282, or CSC 120 – Fulfilled with BHCC program when chosen as an elective
<ul style="list-style-type: none"> <li>Statistics (3 credits) (Acceptable substitutions include Basic Statistics, Biostatistics, Psychological Statistics, Economic Statistics)</li> </ul>	MAT 181 Statistics (3 credits) - Fulfilled with BHCC program when chosen as an elective
<ul style="list-style-type: none"> <li>Physics with lab (3 credits)</li> </ul>	PHY 201 or PHY 251 and PHY 202 or PHY 252 (8 credits) - Fulfilled with BHCC program (BHCC program requires 2 semesters of General or College Physics)
<b>Additional courses required for students without a U.S. or Canadian Bachelor's Degree:</b> <ul style="list-style-type: none"> <li>English Composition (3 credits)</li> </ul>	ENG 111 (3 credits) - Fulfilled with BHCC program

<ul style="list-style-type: none"> <li>English Elective (3 credits) (Acceptable courses include any additional English course including Introduction to Literature, Poetry, Women Writers, English Composition II, or English Literature)</li> </ul>	ENG 112 (3 credits) - Fulfilled with BHCC program
<ul style="list-style-type: none"> <li>Introduction to Psychology (3 credits)</li> </ul>	PSY 101 (3 credits) - Fulfilled with BHCC program when chosen as the Community and Cultural Contexts General Education course
<ul style="list-style-type: none"> <li>Introduction to Sociology (3 credits)</li> </ul>	SOC 101 (3 credits) - Fulfilled with BHCC program when chosen as an elective.
<ul style="list-style-type: none"> <li>Introduction to History or Political Science (3 credits)</li> </ul>	Additional coursework required
<ul style="list-style-type: none"> <li>Economics (3 credits)</li> </ul>	Additional coursework required
<ul style="list-style-type: none"> <li>Humanities elective (3 credits) (Acceptable courses include Literature, Creative Writing, Philosophy, Ethics, Religious Studies, Select Fine Arts, Advanced Level Languages)</li> </ul>	Fulfilled with BHCC program when eligible course is chosen as the Creative Work General Education course
<ul style="list-style-type: none"> <li>Social Science Elective (3 credits) (Acceptable courses include Cultural Studies, Anthropology, Government, American Studies, Women's Studies, Ethnic Studies, or an additional History or Political Science course)</li> </ul>	Additional coursework required
<ul style="list-style-type: none"> <li>Behavioral Science elective (3 credits) (Acceptable courses include any upper level psychology or sociology course)</li> </ul>	Additional course work required (a 200-level PSY or SOC course)

**\* Required courses for students with a U.S. or Canadian Bachelor's Degree or a U.S. Master's Degree**

<b>BHCC A.S. Biology Medical Professions Option</b>		<b>MCPHS PharmD Pre-requisites</b>	
<b>BHCC Course</b>	<b>Credits</b>	<b>MCPHS Course</b>	<b>Credits</b>
ENG 111 College Writing I	3	English Composition	3
CHM 201 General Chemistry I/Lab	4	General Chemistry I with lab	4
MAT 281 Calculus I	4	Calculus	3
BIO 195 General Biology I/Lab	4	General Biology I (lab is optional)	3
ENG 112 College Writing II	3	English Elective	3
Community & Cultural Contexts: <i>Choose One</i> Recommended: PSY 101 Principles of Psych	3	Introduction to Psychology	3
BIO 196 General Biology II/Lab	4	General Biology II with lab	4
CHM 202 General Chemistry II/Lab	4	General Chemistry II with lab	4
Creative Work: <i>Choose One</i> Recommended: LIT (any Literature course) ENG 203 Creative Writing Workshop PHL 101 Intro to Philosophy 102 or higher level language (non-English)	3 3 3 3	English Elective English Elective Humanities Elective Humanities Elective	3 3 3 3
BIO 207 Cell Biology/Lab	4		
CHM 251 Organic Chemistry I/Lab	4	Organic Chemistry I with lab	4
PHY 201 General Physics I/Lab <i>OR</i> PHY 251 College Physics I/Lab	4	Physics with lab	3
Elective: <i>Choose One</i> Recommended: MAT 181 Statistics I	3	Statistics	3
Elective: <i>Choose One</i> Recommended: CHM 252 Organic Chemistry II/Lab	4	Organic Chemistry II with lab	4
PHY 202 General Physics II/Lab <i>OR</i> PHY 252 College Physics II/Lab	4		
General Education Elective: Recommended: BIO 205 Microbiology/Lab	4	Microbiology with lab	3
Elective: <i>Choose One</i> Recommended: MAT 197, MAT 282 or CSC 120	4	Math or Computer Science Elective	3

Additional courses students will need to complete prior to entry of the PHARM D program for students who do not hold a Bachelor's Degree from the United States or Canada:

## Articulation Agreement 2/9/2021

- Intro to Sociology
- Intro to History or Political Science (3 credits)
- Economics (3 credits)
- Social Science Elective (3 credits)
- Upper Level Behavioral Science Elective (3 credits)