ARTICULATION and ADMISSION AGREEMENT

By and between
The Northeast Ohio Medical University (NEOMED) College of Pharmacy
And
Lorain County Community College

THIS AGREEMENT (the “Agreement”) is entered into on this May 1, 2021 (the “Effective Date”) by and between The Northeast Ohio Medical University (“NEOMED”) College of Pharmacy, with an address of 4209 State Route 44, Rootstown, Ohio 44272-0095, and Lorain County Community College with an address at 1005 Abbe Rd N, Elyria, OH 44035. NEOMED is an institution of higher education, established pursuant to Section 3354 of the Ohio Revised Code, and Lorain County Community College is a regionally accredited non-profit institution of higher education. NEOMED and Lorain County Community College desire to enter into a formal agreement pursuant to which students of NEOMED who formerly attended Lorain County Community College would be eligible for the following benefits according to the terms contained in this Agreement.

ACCORDINGLY, in consideration of the provisions and mutual covenants contained in this Agreement, and of other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Description of Admission and Articulation Program.
   a. Definitions: Admission and Articulation Criteria and Benefits are defined in Attachment A.
   b. Articulation Benefits to Students: Both NEOMED and Lorain County Community College will provide these Admission and Articulation Benefits at no charge to past and present students who meet the Articulation Criteria for the duration of this Agreement.

Accreditation. The Northeast Ohio Medical University College of Pharmacy is part of Northeast Ohio Medical University. NEOMED is accredited through the North Central Association.

The College of Pharmacy and the Pharm.D. degree program offered by NEOMED is accredited by the Accreditation Council for Pharmacy Education, 135 S. LaSalle Street, Suite 4100, Chicago, IL 60603. The College of Pharmacy warrants that in 2017 it was awarded Full Accreditation status by the Accreditation Council for Pharmacy Education, 135 S. LaSalle Street, Suite 4100, Chicago, IL 60603. The College of Pharmacy will notify Lorain County Community College within 90 days of formal notification of loss of accreditation if such accreditation ceases to exist.

   c. Accreditation of Lorain County Community College. Lorain County Community College warrants that it is accredited by the Higher Learning Commission, 230 South LaSalle Street, Suite 7-500, Chicago, IL 60604. Lorain County Community College will notify NEOMED within 90 days of formal notification of loss of accreditation if such accreditation ceases to exist.

   d. Non-Exclusivity. This Agreement is not exclusive, and either party may enter into similar agreements with any other party,

2. Term and Termination
   a. Term. This Agreement is not evergreen and does not automatically renew. The terms as outlined in Agreement A should be reviewed annually for accuracy and applicability to current students.
This review process should occur in a consultative manner between faculty and administrative staff at both Lorain County Community College and NEOMED at the traditional start of the academic year for accuracy to reflect any potential changes related to curriculum and policies. This current agreement will run from the Effective Date until February 1, 2024 at which time this Agreement will automatically expire.

b. **Termination.** Either party may terminate this Agreement without cause. Termination shall occur at the end of the academic year following formal notice of termination as specified in Section 3d.

c. **Post-Termination.** Upon expiration or termination of this Agreement for any reason, Lorain County Community College students previously matriculating to the NEOMED College of Pharmacy shall continue to receive the benefits contemplated by this agreement.

d. **Renewal.** This agreement can be renewed, with appropriate modifications, provided both parties agree to such renewal prior to or following the date of expiration listed in Section 2a.

3. **Miscellaneous.**

a. **Governing Law.** This Agreement shall be governed by and construed in accordance with the laws of Ohio applicable to contracts made and to be enforced wholly within Ohio.

b. **Jurisdiction.** The parties to this Agreement each specifically consent to jurisdiction in Ohio in connection with any dispute between the parties arising out of this Agreement pertaining to the subject matter hereof.

c. **Survival.** Sections 2(c) and this Section 3 will survive termination or expiration of this Agreement.

d. **Notices.** All notices or other written communication required or permitted under this agreement will be effective when received in accordance with this sentence and must be given in writing by courier or reputable overnight delivery services, or by certified mail, return receipt requested to either party at its address first set forth above (or to such other address as such party may substitute by providing a written notice in the manner specified in this Section).

For Lorain County Community College:  
Dr. Brenda Pongracz  
Interim, Associate Provost University Partnership  
1005 Abbe Rd N  
Elyria, OH 44035

For NEOMED:  
Dr. Richard J. Kasmer  
Dean and Professor of the College of Pharmacy  
4209 State Route 44  
Rootstown, Ohio 44272-0095

f. **Waivers and Amendments.** The waiver by either party of any provision of this Agreement on any occasion and upon any particular circumstance shall not operate as a waiver of such provision of this Agreement on any other occasion or upon any other circumstance. This Agreement may be modified or amended only via a writing signed by both parties.

g. **Assignment.** Neither party may assign its rights or delegate its duties under this Agreement. Any attempted assignment or delegation in violation of this Section will be null and void.
h. **Complete Agreement: Integration.** This Agreement contains the complete understanding of the parties with respect to the subject matter hereof and supersedes all other prior agreements, understandings, communications, and properties of any kind, whether oral or written, between the parties with respect to such subject matter.

i. **Counterparts: Facsimile Signatures.** This Agreement may be executed in multiple counterparts, all of which shall be originals, and which together shall constitute a single agreement. For the purpose of interpreting this Agreement, facsimile signatures shall be considered equivalent to original signatures.

j. **Independent Contractors.** The parties are independent contractors, and no agency, partnership, franchise, joint venture, or employment relationship is intended or created by this Agreement. Neither party shall make any commitment or give the impression that it has authority to make any commitment, on behalf of the other party.

k. **Compliance with Laws.** The parties will comply with all applicable laws and regulations in performing their obligations hereunder. When taking actions (or failing to act in any way relating to this agreement, each party agrees that it will not unlawfully discriminate against any person on the basis or races, sex, religion, disability, age, national origin, or color.

**INTENDING TO BE LEGALLY BOUND,** by signing below, each party acknowledges its agreement with the terms and conditions of this Agreement and each signatory represents and warrants that he/she is authorized to sign on behalf of and to bind his/her party to all of the terms and conditions of this Agreement as of the Effective Date.

**Lorain County Community College**

By:____
Dr. Brenda Pongracz
Interim Associate Provost University Partnership

**Northeast Ohio Medical University**

**College of Pharmacy**

By: __________
Dr. Richard J. Kasmer
Dean of the College of Pharmacy and Vice President
I – Pre-NEOMED Matriculation Benefits

1. Early Assurance to the NEOMED College of Pharmacy Pharm.D. program
   a. In order to fully utilize the benefits described below in this Section I, candidates for admission to Lorain County Community College and students already attending Lorain County Community College are strongly encouraged to apply for early assurance to the NEOMED College of Pharmacy Pharm.D. program at least one academic year prior to intended application to the Pharm.D. program. Only students who have been granted Early Assurance to the NEOMED College of Pharmacy Pharm.D. program will have a P1 seat held for them for the year they wish to begin study. Any students that do not choose to utilize Early Assurance are eligible for admission as a P1 on a space-available basis for the year of student they wish to matriculate.
   
   b. “Early Assurance” is a pre-admission program coordinated through the American Association of Colleges of Pharmacy (“AACP”). NEOMED is a participating AACP member that offers pre-applicant candidates the benefit of securing a future Pharm.D. seat in advance. Candidates for early assurance are to apply using the Pharmacy Direct Entry Application Service (PharmDirect), a centralized application service designed for high school applicants and/or early assurance candidates. For complete information refer to the NEOMED Compass (catalog and student handbook) available at www.neomed.edu.

2. NEOMED College of Pharmacy Pipeline Programs and Pre-Matriculation Advising
   a. In order to fully utilize the benefits described below in this Section I, candidates for admission to Lorain County Community College and students already attending Lorain County Community College are strongly encouraged to participate as frequently as possible in pipeline programs offered through the NEOMED College of Pharmacy Pharm.D. program at least one academic year prior to intended application to the Pharm.D. program.
   
   b. NEOMED and Lorain County Community College will collaborate to offer an appropriate number and array of pre-admission and pharmacy career counseling opportunities for prospective and current students of Lorain County Community College. Programming composition and frequency shall be collaboratively designed and executed by the admission and college staff on NEOMED and the designated point of contact at Lorain County Community College. At least two opportunities should be offered each calendar year at mutually agreeable dates and times. Lorain County Community College agrees to assist in disseminating NEOMED information to prospective and currently enrolled students through such channels as the institutional web domain and academic advising updates to students.

3. Pre-Professional Pre-Requisites and Application for Admission Requirements
   a. All Lorain County Community College students participating in this Agreement are subject to binding admission decisions rendered by the duly appointed NEOMED College of
Pharmacy faculty admissions committee. Participation either in whole or in part with the benefits presented in this Agreement shall not constitute an offer of admission to NEOMED. All candidates must apply via the Pharmacy College Application Service ("PharmCAS") centralized application service and meet all deadlines and requirements as specified by PharmCAS and NEOMED. NEOMED may not entertain application from candidates who do not present a verified PharmCAS application to the NEOMED College of Pharmacy faculty admissions committee. In all cases, final admission authority rests with the NEOMED College of Pharmacy faculty admissions committee and the Dean of the NEOMED College of Pharmacy. For complete information refer to the NEOMED Compass (catalog and student handbook) available at www.neomed.edu. All decisions are a result of a holistic admission process which may use criteria such as evidence of academic preparation for the rigors of a Pharm.D. program and evidence of professionalism indicative potential to serve in a professionally licensed health care field. All candidates are subject to a criminal background check.

b. Pursuant to Agreement item 2.a., NEOMED and Lorain County Community College agree to maintain an up-to-date course mapping inventory lexicon. This lexicon will denote the appropriate course(s) from Lorain County Community College that will fulfill the pre-professional requirement for matriculation to NEOMED. In some cases this curricular mapping will vary by the degree and major program offered at Lorain County Community College.

c. Admission to the NEOMED College of Pharmacy does not require that candidates possess a completed baccalaureate degree, but rather successful completion of prescribed pre-professional prerequisite coursework. Prescribed pre-professional prerequisite coursework may be in the process of completion at the time of admission to NEOMED, but all offers of admission are contingent upon successful completion of pre-professional prerequisite coursework. The minimum satisfactory grade to fulfill a pre-professional prerequisite course is a "C minus" or the equivalent in a “Pass/Fail” or “Credit/No Credit” grading option. Individual reviews of pre-professional prerequisite courses may occur in the context of a completed degree program in a science-based course of study. The Dean’s designee from the NEOMED College of Pharmacy will have the sole decision authority regarding pre-professional prerequisite requirements.

4. Pre-Professional Pre-Requisites Pathways for Students attending Lorain County Community College

Note: Completion of pre-professional prerequisite courses may be fulfilled via completion of the designated course through Lorain County Community College or recognized by Lorain County Community College as fulfilling that requirement via transfer course equivalency or other formally recognized credit awarding option.

a. Designated degree program in a science-related major field of study (coursework in progress - degree not yet awarded)

<table>
<thead>
<tr>
<th>Lorain County Community College Program(s) of Study</th>
<th></th>
</tr>
</thead>
</table>


<table>
<thead>
<tr>
<th>Lorain County Community College Course/Semester Credit Hours</th>
<th>Fulfils NEOMED Pre-professional Prerequisite/Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOC 121: Anatomy &amp; Physiology I</td>
<td>Anatomy / Physiology Course - 3</td>
</tr>
<tr>
<td>BIOC 251: Microbiology</td>
<td>Microbiology course - 3</td>
</tr>
<tr>
<td>BIOC 161: Principles of Biology I</td>
<td>Biology and Other Life Sciences two course sequence (with labs) - 8</td>
</tr>
<tr>
<td>BIOC 162: Principles of Biology II</td>
<td>Inorganic Chemistry / General Chemistry two course sequence (with labs) - 8</td>
</tr>
<tr>
<td>BIOC 271: Organic Chemistry I</td>
<td>Organic Chemistry two course sequence (with labs) - 8</td>
</tr>
<tr>
<td>BIOC 272: Organic Chemistry II</td>
<td></td>
</tr>
<tr>
<td>PHYC 251: College Physics I</td>
<td>General Physics course - 3</td>
</tr>
<tr>
<td>CHMY 275: Biochemistry I</td>
<td>Biochemistry course - 3</td>
</tr>
<tr>
<td>Select One from:</td>
<td></td>
</tr>
<tr>
<td>MTHM 181: Calculus I</td>
<td>Calculus course - 3</td>
</tr>
<tr>
<td>MTHM 178: Business Calculus</td>
<td></td>
</tr>
<tr>
<td>MTHM 221: Technical Calculus</td>
<td></td>
</tr>
<tr>
<td>MTHM 168: Statistics</td>
<td>Statistics/Medical Statistics course - 3</td>
</tr>
<tr>
<td>ENGL 162: College Composition II</td>
<td>English Composition two course sequence or equivalent – 6*</td>
</tr>
<tr>
<td>ENGL 161: College Composition I</td>
<td></td>
</tr>
<tr>
<td>SOCY 151: Intro to Sociology</td>
<td>General Education Courses -12</td>
</tr>
<tr>
<td>CMMC 165: Interpersonal Communication</td>
<td></td>
</tr>
<tr>
<td>ECNM 151: Principles of Macroeconomics</td>
<td></td>
</tr>
<tr>
<td>Any TWO Arts &amp; Humanities OTM course</td>
<td></td>
</tr>
</tbody>
</table>

Total: 63 Semester Credit Hours

*advanced writing competency (integrated coursework) may be substituted with appropriate evidence of achievement

Admission benefits for Lorain County Community College students also accepted into the NEOMED Early Assurance Program

<table>
<thead>
<tr>
<th>Admission Requirement</th>
<th>Admission Requirement for candidates without early assurance attending Lorain County Community College at the time of PharmCAS application.</th>
<th>Admission Requirement for Early Assurance Candidates attending Lorain County Community College at the time of PharmCAS application.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum College Cumulative GPA (as calculated by PharmCAS)</td>
<td>Varies as part of a holistic admission decisions</td>
<td>3.0</td>
</tr>
<tr>
<td>Minimum College Science GPA (as calculated by PharmCAS)</td>
<td>Varies as part of a holistic admission decisions</td>
<td>3.0</td>
</tr>
</tbody>
</table>
### Successful Interview for Admission
- **Average P1 Science GPA:** 3.1
- **Interview:** Required
- **Waived:** Interview occurs as part of the early assurance process

### Assured P1 seat in the Pharm.D. program
- **Seat is not assured,** enrollment available through a selective admission process based on space-availability.
- **Seat is assured provided the Early Assurance Candidate successfully applies through PharmCAS by October 15th the year prior to fall matriculation.

### Minimum number of semester credit hours required to matriculate
- **63**

## Supplemental Information

### I. Agreement particulars:
- a. **Beginning and end dates of agreement**—see Articulation Agreement.
- b. **Registration, authorizations, and criteria for students**—Each institution will register students into its own class according to its own criteria.
- d. **Exclusions**—Students who do not meet the articulation criteria listed in Attachment A will not be able to receive the articulation benefits, also listed in Attachment A.
- e. **Acceptance of credit by all participating members**—See Articulation Agreement.
- f. **Participation of faculty**—Each institution will be responsible for making faculty teaching assignments to the designated courses at its own institution in its normal manner.
- g. **Processing of evaluation and grades**—Each institution will be responsible for processes related to the designated courses and instructors at its own institution in its normal manner.
- h. **Funding and budgeting**—No new funds are required at either institution. Each institution will be responsible for funding and budgeting in its normal manner.
- i. **Subsidy, tuition, and course fees**—Each institution will collect subsidy, tuition, and fees for its own courses in its normal manner.
- j. **Record of credit hours taught**—Each institution will provide records related to credit hours taught at its own institution to its respective institutional research office in its normal manner.
- k. **Distribution of income**—NA
- l. **Transfer of funds**—NA
- m. **Equipment usage**—Each institution is expected to provide the required instructional equipment of its own courses in its normal manner.
- n. **Patents, copyrights, etc.**—NA
- o. **Protection of human subjects**—NA
- p. **Research support, etc.**—NA
q. Institutional deadlines—Deadlines for admission, registration, and course management will be followed at each institution for its own students and courses in its normal manner.

s. Reconsideration of agreement—According to the terms of the agreement, the contents of the courses specified in the articulation agreement will be reviewed every three years.

t. Expectations (joint report)—NA