This Memorandum of Understanding ("Agreement") establishes the 3+1 Program between Langston University (LU) and Oklahoma State University - Center for Health Sciences (OSU-CHS), College of Osteopathic Medicine for the 2023-2024 academic year.

The 3+1 Program allows students to complete their pre-doctoral medical training in seven years by completing three years of undergraduate education at LU and four years of medical education at OSU-CHS. Students apply to the 3+1 Program during their sophomore year at LU. After meeting the academic requirements in Exhibit A and completing the first year of medical school, Langston University will award an undergraduate degree to students accepted in the 3+1 Program.

To be eligible for the 3+1 Program, applicants must meet the following requirements:

- Be a full-time student enrolled at Langston University
- Have been enrolled in an undergraduate institution for no more than three (3) semesters at the time of application (excluding concurrent coursework taken during high school); and
- Major in Biology;
- Achieve a minimum of a 3.5 cumulative Grade Point Average (GPA) and a 3.5 science GPA at the time of application to OSU-CHS;
- Fulfill the academic requirements specified in Exhibit A;
- Courses earned as concurrent enrollment or received AP credit will be accepted;
- Science GPA will be calculated according to the course subject categories defined by the American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS);
- Complete 45 or more credit hours toward a bachelor’s degree at the time of application to OSU-CHS;
- Complete at least 50 hours in a health-related setting at the time of application;
• Submit a complete application for admission through the American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) by February 28 of sophomore year;
• Submit a complete secondary/supplemental application for admission by March 30 of sophomore year;
• Submit one letter of recommendation from the science faculty;
• Participate in a personal interview with the OSU-CHS Admissions Committee during the spring semester of sophomore year; and
• Submit a letter from their LU Advisor that attests the student is on track to meet the degree requirements when applying.

Students must meet with their Academic Advisor annually at LU to review the course sequence for the 3+1 Program to ensure all academic requirements for their undergraduate degree and the 3+1 Program are met before matriculating to OSU-COM.

Students who meet these requirements will be eligible for the 3+1 Program. Students must check the appropriate box on their secondary/supplemental application to indicate they are applying for the 3+1 Program and that they have met the 3+1 Program requirements. Following an in-person interview, a member of the Admissions Committee and the Director of Admissions at OSU-CHS will notify applicants of the Admissions Committee’s decision by the May following the applicant’s interview. The applicant will either be granted provisional acceptance into the 3+1 Program or be invited to apply for admission as a traditional applicant in a later application cycle. OSU-CHS is not required to admit any certain number of 3+1 Program applicants.

Students who are provisionally accepted into the 3+1 Program must fulfill the following requirements to maintain their acceptance:
• Complete all remaining undergraduate coursework required for the approved 3+1 degree plan during their junior year at LU;
• Maintain an overall grade point average (GPA) of at least 3.5 and a science GPA of at least a 3.5. GPA will be calculated at the time of application and before matriculation to OSU-CHS;
• Submit a qualifying score of at least 492 on the Medical College Admission Test (MCAT) by April 30 of their junior year;
• In May of junior year, submit transcripts from LU indicating that the student has met all academic requirements for the 3+1 degree plan outlined in Exhibit A; and
• OSU-CHS may revoke admissions to the 3+1 Program to any student with student conduct, Title IX, or similar violations.

The Associate Professor of Biology and Department Chair at LU will:
• Coordinate with the LU Academic Advisor to verify the student’s progress towards the 3+1 degree plan requirements;
• Determine if the student is on track at the beginning and end of each semester to meet academic requirements;
• Consult with the LU Director of Student Conduct over the same time frame to be advised of any outstanding student violations or conduct issues; and
• Provide documentation of student’s academic records and conduct to OSU-CHS by the end of the spring semester of their junior year.

Before enrolling in courses for the second year of medical school, 3+1 Program students must:
• Apply for graduation to Langston University by November 1 to be included in the spring commencement ceremony as a summer graduate. Students will not officially graduate in May until the degree is conferred in the summer but can participate in the ceremony.
• While a student at OSU-CHS, the 3+1 Program students are subject to OSU-CHS policies and procedures.

OSU-CHS and LU reserve the right to periodically review the MOU and recommend changes as deemed necessary. If OSU-CHS makes recommendations, LU will have thirty (30) days to accept or reject the proposed changes. MOUs will be reviewed annually for any updates to majors and academic requirements for approval. Agreed-upon modifications to the MOU will become effective for the incoming undergraduate class for the following academic year.

For any current application cycle, LU may adjust academic plans on a case-by-case basis with the mutual agreement of both parties, including the Assistant Dean for Enrollment Management at OSU-CHS and Vice President of Academic Affairs at LU.

Both programs have the right to terminate the MOU at any time with thirty (30) days’ notice.

OSU-CHS and LU understand and agree that LU shall have the right to terminate the MOU, in whole but not in part, without penalty or expense, at the end of any fiscal year if LU, OSU-CHS, the Legislature of the State of Oklahoma, or other appropriate governmental entity fails to allocate sufficient funds to LU or OSU-CHS respectively for payments required or activities contemplated under this MOU.

OSU-CHS and LU understand and agree that nothing contained herein shall be construed as a waiver of either parties’ sovereign immunity.
Oklahoma State University – Center for Health Sciences
College of Osteopathic Medicine

Dennis Blankenship, D.O.
Interim Dean, OSU College of Osteopathic Medicine

Eric J. Polak, M.B.A., C.M.P.E.
Vice President for Administration and Finance

Kent J. Smith, Jr., Ph.D.
President
Ruth Ray Jackson, Ph.D.
Vice President for Academic Affairs

*Exhibit A: Academic Requirements*

To qualify for the 3+1 Program, Oklahoma State University - Center for Health Sciences (OSU-CHS) and Langston University agree that applicants must complete the following academic requirements for program consideration.

### FRESHMAN YEAR

<table>
<thead>
<tr>
<th>Fall semester</th>
<th>Spring semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>NB 1114 4</td>
<td>Natural Science Biology I</td>
</tr>
<tr>
<td>CH 1315 5</td>
<td>Chemistry I</td>
</tr>
<tr>
<td>EG 1113 3</td>
<td>English Composition I</td>
</tr>
<tr>
<td>CS 1103 3</td>
<td>Intro to Info Processing</td>
</tr>
<tr>
<td>PY 1011 1</td>
<td>Personal/Social Development</td>
</tr>
<tr>
<td>16 Total Hours</td>
<td>15 Total Hours</td>
</tr>
</tbody>
</table>

### SOPHOMORE YEAR

<table>
<thead>
<tr>
<th>Fall semester</th>
<th>Spring semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>MT 1513 3</td>
<td>College Algebra</td>
</tr>
<tr>
<td>CH 3315 5</td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td>EG 2033 3</td>
<td>Advanced Composition</td>
</tr>
<tr>
<td>PH 1115 5</td>
<td>Physics I</td>
</tr>
<tr>
<td>16 Total Hours</td>
<td>17 Total Hours</td>
</tr>
</tbody>
</table>

### JUNIOR YEAR

<table>
<thead>
<tr>
<th>Fall semester</th>
<th>Spring semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>HU 2103 3</td>
<td>Humanities</td>
</tr>
<tr>
<td>MT 2145 5</td>
<td>Calculus I</td>
</tr>
<tr>
<td>BI 2114 4</td>
<td>Zoology</td>
</tr>
<tr>
<td>BI 3234 4</td>
<td>Cell Biology</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>16 Total Hours</td>
<td>17 Total Hours</td>
</tr>
</tbody>
</table>

28 hours at OSU-COM

**First Year**

**Fall Semester**
PCME 8115 Clinical Anatomy (5) *(BI 3104 Anatomy)*
PCME 8914 Medical Science Foundations (4) *(BI 4214 Human Physiology)*
PCME 8762 Foundations in Medical Biochemistry (2) *(BI 4514 Biochemistry)*
PCME 8771 Foundations in Medical Pharmacology (1)
PCME 8743 Foundations in Medical Genetics, Molecular Biology and Development (3) (BI 4224 Genetics)
PCME 8752 Foundations in Medical Cell Tissue Biology (2)
CLME 8312 Osteopathic Manual Medicine I (2)

Spring Semester
CLME 8914 Clinical Care Foundations I (4) (BI 4273 Lecture Topics in Biology)
CLME 8941 Service Learning/ & Community Engagement I (1) (BI 4091 Biology Seminar)
PCME 8814 Cardiovascular System (4) (BI elective four credit)
CLME 8801 Focus Course in Lab Medicine (1)
CLME 8821 Focus Course in Geriatrics (1)
CLME 8322 Osteopathic Manual Medicine II (2)
PCME 8833 Hematology System (3)
PCME 8853 Genitourinary System (3)
PCME 8873 Respiratory System (3)
PCME 8781 Foundations in Medical Immunology (1)
PCME 8793 Foundations in Medical Microbiology (3)