



3+1 Program

MEMORANDUM OF UNDERSTANDING

OSU Center for Health Sciences – College of Osteopathic Medicine

This Memorandum of Understanding (“Agreement”) establishes the 3+1 Program between Rogers State University (RSU) 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 RSU and four years of medical education at OSU-CHS. Students apply to the program during their sophomore year at RSU. After meeting the academic requirements in Exhibit A and the first year of medical school, RSU 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 Rogers State 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
- Biology Major with a Medical/Molecular Option;
- Achieve a minimum 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 GPAs 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 participating in a health-related setting at the time of application;

- Submit a complete application for admission through AACOMAS by February 28 of sophomore year;
- Submit a complete secondary/supplemental application for admission by March 30 of sophomore year;
- Submit three letters of recommendation from RSU faculty members (two from science faculty and one from non-science faculty);
- Participate in an interview with the OSU-CHS Admissions Committee during the spring semester of sophomore year; and
- Submit a verification form to verify that the applicant will complete their academic requirements to earn their bachelor's degree after their first year at OSU-COM. The form must be completed by the student and signed by the Pre-Health Advisor or Academic Advisor at the time of application.

Students must meet with their Academic Advisor annually at RSU to review the course sequence for the 3+1 major 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 have met the 3+1 Program requirements and they are applying to the 3+1 Program. Following an in-person interview, a member from the Admissions Committee and the Director of Admissions at OSU-CHS will notify applicants of the Admissions Committee's decision 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 major during their junior year at RSU;
- Maintain an overall GPA of at least 3.5 and a science GPA of at least 3.5. GPA will be calculated at the time of application and upon completion of their undergraduate degree coursework before the student matriculates to OSU-CHS;
- Submit a qualifying score of at least 492 on the Medical College Admission Test (MCAT) by April 1 of their junior year;
- Submit transcripts from RSU to OSU-CHS in December of sophomore year and May of junior year indicating that all academic requirements outlined in *Exhibit A*;
- Provide documentation stating any student violations or conduct issues on the student's record in May of junior year; and

- OSU-CHS may revoke admissions to the 3+1 Program to any student with student conduct, Title IX, or similar violations.

After completing the first year of medical school at OSU-CHS and before enrolling in courses for the second year of medical school, 3+1 Program students must:

- Apply for graduation to RSU by March 1 to be included in the spring commencement ceremony. Students will not officially graduate in May until the degree is conferred in the summer, but they 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 RSU reserve the right to periodically review the MOU and recommend changes as deemed necessary. If OSU-CHS makes recommendations, RSU will have thirty (30) days to accept or reject the proposed changes. MOU will be reviewed annually for any updates on 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, RSU may adjust the 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 the Department Head and Professor for the Department of Biology at RSU.

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

OSU-CHS and RSU understand and agree that RSU or OSU-CHS 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 RSU, OSU-CHS, or the Legislature of the State of Oklahoma, or other appropriate governmental entity fails to allocate sufficient funds to RSU or OSU-CHS respectively for payments required or activities contemplated under this MOU.

OSU-CHS and RSU understand and agree that nothing contained herein shall be construed as a waiver of either party's sovereign immunity.

Exhibit A: Academic Requirements

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

| Freshman Year | | | |
|--|----------------------------|------------------------|------------------------|
| Fall Semester | | Spring Semester | |
| ENGL 1113 | English Composition I | ENGL 1213 | English Composition II |
| BIOL 1144 | General Cellular Biology | BIOL 2205 | General Zoology |
| MATH 1513 ¹ | College Algebra | CHEM 1415 | General Chemistry II |
| CHEM 1315 | General Chemistry I | MATH 1613 | Trigonometry |
| CS 1113 | Microcomputer Applications | | |
| Math 1715 ¹ – Satisfies MATH 1513 requirement and MATH 1613 | | | |
| 18-20 Hours | | 13-16 Hours | |

| Sophomore Year | | | |
|------------------------|---|--|---|
| Fall Semester | | Spring Semester | |
| CHEM 3125 | Organic Chemistry I | CHEM 3225 | Organic Chemistry II |
| BIOL 2104 | General Botany | PHYS 1214 | General Physics II |
| PHYS 1114 | General Physics I | SPCH 1113 | Speech Communication |
| HIST 2483 or HIST 2493 | American History to 1877 or American History since 1877 | PSY 1113 or SOC 1113 | Introduction to Psychology or Introduction to Sociology |
| | | General Education Humanities (3 Hours) | |
| 16 Hours | | 18 Hours | |

| Junior Year | | | |
|--|---------------------------------|------------------------|--|
| Fall Semester | | Spring Semester | |
| CHEM 3404 | Biochemistry | BIOL 3204 | Physiology |
| BIOL 3503 | Molecular Cellular Biology | BIOL 3525 | Biology of Microorganisms |
| BIOL 3512 | Molecular Techniques Laboratory | POLS 1113 | American Federal Government |
| BIOL 3024 | Genetics | | General Education Global Studies (3 Hours) |
| General Education Humanities (3 Hours) | | | |
| 16 Hours | | 15 Hours | |

98-99 hours total during the first six semesters. 22-23 hours are remaining for 'senior year.'

Suggested Course Substitutions for Senior Year

| RSU Course | OSU-CHS Course |
|---|---|
| <i>Program Core (3 Hours)</i> | <i>Various Coursework (6 Hours)</i> |
| BIOL 4602 Research Methods I BIOL 4801 Research Methods II | CLME 8801 Focus Course in Lab Medicine |
| | CLME 8821 Focus Course in Geriatrics |
| | PCME 8914 Medical Science Foundations |
| <i>Emphasis (3 Hours)</i> | <i>Foundation Courses (12 Hours)</i> |
| BIOL 4153 Molecular Genetics | PCME 8743 Medical Genetics |
| | PCME 8752 Medical Cell Tissue Biology |
| | PCME 8762 Medical Biochemistry |
| | PCME 8771 Medical Pharmacology |
| | PCME 8781 Medical Immunology |
| | PCME 8793 Medical Microbiology |
| <i>Guided Selected Electives (8 Hours)</i> | <i>Systems Courses (13 Hours)</i> |
| Upper-Division Biology | PCME 8814 Cardiovascular System |
| | PCME 8833 Hematology System |
| | PCME 8853 Genitourinary System |
| | PCME 8873 Respiratory System |
| <i>Selected Electives (8-9 Additional Hours)</i> | <i>Various Coursework (14 Hours)</i> |
| 'Non-Major' Courses | PCME 8115 Clinical Anatomy |
| | CLME 8914 Clinical Care Foundations |
| | CLME 8941 Service Learning & Comm Eng. |
| | CLME 8312 Osteopathic Manual Medicine I |
| | CLME 8322 Osteopathic Manual Medicine II |
| <i>Total Hours</i> | <i>Total Hours</i> |
| 22-23 Hours | 45 Hours |