



3+1 Program
MEMORANDUM OF UNDERSTANDING
OSU Center for Health Sciences –
College of Osteopathic Medicine

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

- Be a full-time student enrolled at Rogers State University;
- Biology Major with a Medical/Molecular Option;
- 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 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 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 letter from their RSU Advisor that attests the student is on track to meet the degree requirements when applying.

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.

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