



**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 Cameron University (CU) 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 CU and four years of medical education at OSU-CHS. Students apply to the 3+1 Program in their sophomore year at CU. After meeting the academic requirements in Exhibit A and the first year of medical school, CU 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 Cameron 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 (Cell and Molecular Concentration);
- Achieve a minimum 3.5 cumulative Grade Point Average (GPA) and a 3.5 science GPA at the time of application to OSU-CHS;
- Meet 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);
- Completed 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 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 a CU Advisor;
- 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 at CU annually 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 completed 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. Following an in-person interview, the Chair of the Admissions Committee and Director of Admissions at OSU-CHS will notify applicants of the Admissions Committee's decision by May 15, 2024. 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:

- Maintain an overall grade point average (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 30 of their junior year;
- Complete all remaining undergraduate coursework required for the approved 3+1-degree plan during their junior year at CU;
- In May of junior year, submit transcripts from CU to OSU-CHS indicating that the student has met all academic requirements for the 3+1 Degree Plan as outlined in *Exhibit A*;

- The Chairperson of the Department of Agriculture, Biology and Health Sciences or designee will provide documentation indicating the student has met the academic requirements by the end of the student's junior year;
- The Chairperson of the Department of Agriculture, Biology and Health Sciences or designee will provide documentation stating any student violations or conduct issues on the student's record in May of their junior year; and
- OSU-COM 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-COM and before enrolling in courses for the second year of medical school, 3+1 Program students must:

- Apply for graduation to Cameron University by April 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 CU reserve the right to periodically review the MOU and recommend changes as deemed necessary. If OSU-CHS makes recommendations, CU 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, CU 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 the Agriculture, Biology, and Health Sciences Chair at CU.

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

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

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

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**John M. McArthur, Ph.D.**  
**President**

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 Date

***Exhibit A: Academic Requirements***

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

<b>Biology</b>			
<b>Freshmen Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BIOL 1364	Principles of Biology I (with lab)*	BIOL 1474	Principles of Biology II (with lab)*
CHEM 1364	General Chemistry I	CHEM 1474	General Chemistry II*
CHEM 1361	General Chemistry I Lab	CHEM 1471	General Chemistry II (with lab) *
ENGL 1113	English Composition I*	ENGL 1213	English Composition II*
MATH 1513	College Algebra (or higher math)	MATH 1613	Plane Trigonometry (if not taken)
UNIV 1001	Introduction to University Life (or UNIV 1113)		Physical Education Activity Course (1 Hour)
	16 Hours		16 Hours
<b>Sophomore Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BIOL 2154	Zoology (with lab)	BIOL 2144	Botany (with lab)
PHYS 1115	Physics I or PHYS 2015 (with lab)	CHEM 3324	Organic Chemistry II (with lab) *
CHEM 3314	Organic Chemistry (with lab) *	PHYS 1215	Physics II or PHYS 2025 (with lab) *
PS 1113	American Federal Government	COM 1113	Fundamentals of Speech
	Physical Education Activity course (1 Hour)		Physical Education Activity course (1 Hour)
	17 Hours		17 Hours

	<b>Summer</b>		
BIOL 2034	Human Anatomy (with lab)		
	General Humanities (3 Hours)		
	7 Hours		
<b>Junior Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BIOL 3043	Evolution	BIOL 4901	Biology Capstone II
BIOL 4004	Physiology (with lab)	BIOL 3014	Genetics (with lab)
BIOL 3001	Biology Capstone I		General Education Economics (3-4 Hours)
MIS 2113	Fundamentals MIS Tool and Skills	PSY 1113	General Psychology or other approved General Education Behavioral Science Course
HIST 1483 or HIST 1493	U.S. History		General Humanities (3 Hours)
	Physical Education Activity Course (1-2 Hours)		
	16 Hours		14 - 15 Hours

**\*Prerequisite courses for medical studies must be completed.**

Notes on the Cameron University General Education Curriculum

General Education coursework may be taken in a different sequence with advisor approval but must be completed before enrolling at OSU-COM. Cameron University General Education requirements are listed in the following table. Some of these courses also fulfill requirements in the Biology major.

<b>General Education Category (44 Hours)</b>	<b>General Education Courses</b>
I. Communication (9 Hours)	ENGL 1113, ENGL 1213, and COMM 1113
II. Mathematics (3 Hours)	MATH 1513 and/or MATH 1613
III. Biological Science (4 Hours)	BIOL 1364 (with lab)
IV. Physical Science (5 Hours)	CHEM 1364 and CHEM 1361

V. American History (3 Hours)	HIST 1483 or HIST 1493
VI. Political Science (3 Hours)	PS 113
VII. Humanities (6 Hours)	Diversity Course and Aesthetics Course (many choices)
VIII. Behavioral Science (3 Hours)	FAMS 1123, PSY 1113, SOCI 2013 or HON 2133
IX. Economics (3 Hours)	AGRC 1334, CRM 3603, ECON 2013, or GEOG 3023
X. Health and Wellness (4 Hours)	See Cameron University Catalog. Waived for students with one year of active, full-time military service
XI. General Education Non-PE Electives to total at least 44 Hours	See Cameron University catalog