



## MEMORANDUM OF UNDERSTANDING

### 3+1 Program

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 dated June 28, 2019.

OSU-CHS seeks to admit students who desire to become primary care physicians in rural and underserved Oklahoma. The 3+1 Program allows students to complete their pre-doctoral medical training in seven years by completing three years of undergraduate education at Cameron and four years of medical education at OSU-CHS in its Rural Medical Track (RMT). Students apply to the 3+1 Program in their sophomore year of college. After successfully completing the first year of medical school and meeting the academic requirements, Cameron University will award an undergraduate degree to students accepted in the 3+1 Program.

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

- Be a resident of Oklahoma;
- Have a strong desire to practice primary care medicine in rural or underserved Oklahoma;
- Be a full-time student (minimum of 12 semester credit hours for fall and spring semesters) enrolled at Cameron University;
- Major in Biology (Cell and Molecular Concentration);
- Overall grade point average (GPA) of at least a 3.5 and Science GPA of 3.5;
- Have completed 45 or more credit hours toward a bachelor’s degree at the time of application to OSU-CHS;
- Meet the academic requirements specified in *Exhibit A*. Courses are encouraged to be taken at Cameron University, except those earned as concurrent enrollment or received AP credits.
  - Science GPA will be calculated with the course subject categories defined by (American Association of Colleges of Osteopathic Medicine Application Service) AACOMAS;

- 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 two letters of recommendation: One letter from a Cameron University Advisor and one letter from a physician (D.O. preferred);
- Conduct a personal interview with the OSU-CHS Admissions Committee during the spring semester of sophomore year.

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 or Director of Admissions will notify applicants of the Admissions Committee's decision by May 1. The applicant will either be granted provisional early acceptance into the 3+1 Program or be invited to apply for admission in a later application cycle as a traditional applicant.

In order to maintain continued acceptance into the OSU-COM 3+1 Program, provisionally accepted students must satisfy the following requirements:

- Maintain an overall grade point average (GPA) of at least 3.5 and science GPA of at least a 3.5;
- Take the Medical College Admission Test (MCAT) during their junior year and score a minimum of 492 before matriculation to OSU-COM;
- Complete all remaining undergraduate coursework required for the approved 3+1 degree plan during their junior year;
- Request in December of sophomore year and May of junior year transcripts from Cameron indicating all academic requirements outlined in *Exhibit A* have been met;
- 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; and
- 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 December of sophomore year and May of junior year.

After completing the first year of medical school at OSU-CHS and prior to 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. Student will not officially graduate in May until degree is conferred in the summer but can participate in ceremony; and

- Submit a final, official transcript indicating all coursework completed from OSU-COM after their first completed year of medical school and submit to Cameron University.

OSU-CHS reserves the right to periodically review the Agreement and recommend changes as deemed necessary. In the event OSU-CHS makes recommendations, CU will have thirty (30) days to accept or reject the proposed changes. Agreements will be reviewed annually for any updates on degree plans and major for approval. Agreed-upon changes to the Agreement will become effective for the incoming undergraduate class for the following academic year.

For any current application cycle, Cameron University may make adjustments in academic plans on a case-by-case basis with the mutual agreement of both parties, to include the Assistant Dean for Enrollment Management at OSU-CHS and Department of Agriculture, Biology and Health Science Chair at Cameron University.

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

### ***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 a 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 to 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 prior to matriculating at OSU-COM. Cameron University General Education requirements are listed on 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