



3+1 Program

MEMORANDUM OF UNDERSTANDING

OSU Center for Health Sciences - College of Osteopathic Medicine

This Memorandum of Understanding (“Agreement”) confirms the 3+1 Program between Mid-America Christian University (MACU) and Oklahoma State University – Center for Health Sciences (OSU-CHS), College of Osteopathic Medicine for the 2024-2025 academic year.

The 3+1 Program offers students a unique opportunity to complete their pre-doctoral medical training in seven years by completing three years of undergraduate education at MACU and four years of medical education at OSU-CHS College of Osteopathic Medicine. Students apply to the 3+1 Program in their junior year. After meeting the requirements outlined in the Academic Catalog, additional requirements for MACU students (Attachment 1), and the first year of medical school, MACU will award an undergraduate degree to students accepted into the 3+1 Program.

Eligibility requirements for applicants to the 3+1 Program:

- Enroll as a full-time student enrolled at MACU for no more than four (4) semesters at the time of application (excluding concurrent coursework taken during high school);
- Courses earned as concurrent enrollment or received AP credit will be accepted;
- Achieve a minimum 3.5 cumulative Grade Point Average (GPA) and a 3.5 science (GPA) at the time of application to OSU-CHS;
- 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 60 or more credit hours toward a bachelor’s degree at the time of application to OSU-CHS;
- Complete at least 500 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 September 1 of their junior year;
- Submit a complete secondary/supplemental application for admission by October 15 of their junior year;

- Submit a verification form to the OSU-CHS Admissions Committee confirming that they will meet the academic requirements from MACU and OSU-CHS to earn their bachelor's degree after their first year at OSU-CHS. This form must be completed by the student and verified by the Pre-Health Advisor or Academic Advisor at the time of application; and
- Participate in a personal interview with the OSU-CHS Admissions Committee during the fall semester of their junior year.

Students must meet with their Academic Advisor to review the Academic Catalog for the approved 3+1 major to ensure they meet the academic requirements for their undergraduate degree and the 3+1 Program are met before matriculation to OSU-CHS.

Students must check the appropriate box on their secondary/supplemental application to indicate that they are applying to the 3+1 Program.

Following an in-person interview, a member of the Admissions Committee and the Assistant Director of Admissions will notify applicants of the admission decision by January 1, 2025. 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 a cumulative 3.5 GPA and a 3.5 science GPA. 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 July 1 of their junior year.
- Complete all remaining undergraduate coursework required for the approved 3+1 major by the spring of their junior year;
- Submit final and official transcripts to OSU-CHS in May to demonstrate the completion of academic requirements for the approved major and the final verification by the student's Academic Advisor at the end of the spring semester of their junior year to osucomadmissions@okstate.edu; 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 submit a final, official transcript from OSU-CHS detailing all coursework to the undergraduate Registrar. While a student at OSU-CHS, the 3+1 Program students are subject to OSU-CHS policies and procedures.

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

For any current application cycle, MACU may adjust academic plans on a case-by-case basis with the mutual agreement of both parties, including the Associate Dean for Enrollment Management at OSU-CHS and the Chairperson of the Science/Math department at MACU.

Either program may terminate the Agreement with thirty (30) days' notice.

OSU-CHS and MACU understand and agree that MACU or OSU-CHS shall have the right to terminate the Agreement, whole part but not in part, without penalty or expense at the end of any fiscal year if MACU or OSU-CHS or the Legislature of the State of Oklahoma or other appropriate governmental entity fails to allocate sufficient funds to MACU or OSU-CHS, respectively, for payments required or activities contemplated under this Agreement. OSU-CHS and MACU understand and agree that nothing contained herein shall be construed as a waiver of either party's sovereign immunity.

Attachment 1

Additional 3+1 Requirements for Mid-American Christian University Students

- Fulfill the academic requirements outlined in the student's Academic Catalog for Biology majors;
- Submit one letter of recommendation from a MACU Advisor or faculty who taught the applicant in a class or lab where academic credit was earned;
- The Chairperson of the Science/Math department or designee will provide documentation stating any student violations or conduct issues on the student's record in May of their junior year; and
- Apply for graduation to MACU 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.

Example of Course Sequence

Biology			
First Year***			
Fall Semester		Spring Semester	
BIOL 1214	Biology I for majors *	BINT 1223	Introduction to the Bible

ENGL 1103	English Composition I*	BIOL 1314	Biology II for majors *
MATH 1513	College Algebra (or higher math)	COMM 1103	Fundamentals of Public Speaking
POLS 1103	National Government	ENGL 1203	English Composition II*
		MATH 3703	Introduction to Statistics
13 Hours		16 Hours	
Sophomore Year			
Fall Semester		Spring Semester	
BIOL 2114	General Zoology	THEO 1103	Biblical Life and Witness
BIOL 3114	Human Anatomy	BIOL 3214	Human Physiology
CHEM 1105	General Chemistry I*	CHEM 1205	General Chemistry II*
MATH 2114	Calculus I & Analytic Geometry	PHYS 2104	Physics I*
17 Hours		16 Hours	
	Summer **		
BIOL XXXX	Course Slot Open (as needed)		
PSYC/ENGL	Course Slot Open (as needed)		
7 Hours			
Junior Year			
Fall Semester		Spring Semester	
CHEM 3103	Organic Chemistry I*	BIOL 3334	Cell Biology
CHEM 3102	Organic Chemistry I Laboratory*	BIOL 4213	History of Science
HIST 2103 or 2203	American History I or II	BIOL 4314 or 4774	Embryology or Parasitology
PHYS 2204	Physics II*	BIOL 4501	Biology Research
BIOL 3305	Microbiology	CHEM 3203	Organic Chemistry II*
		CHEM 3202	Organic Chemistry II Laboratory*
17 Hours		17 Hours	

* Pre-requisites courses required for the 3+1 OSU-CHS program.

** Summer may be utilized between Freshman and Sophomore or Sophomore and Junior year it is set aside for student hardship. This will allow students to catch up due to unforeseen circumstances or opportunities to fulfill graduation requirements.

***Rationale for First Year: The School of Science/Math believes that a less “loaded” first-year will reassure incoming first-year students as they acclimate to college life, thus increasing retention.

Notes on the Mid-America Christian University Core Curriculum

University Core coursework may be taken in a different sequence with advisor approval but must be completed before enrolling at OSU-CHS. Mid-America Christian University’s general education requirements are listed in the following table. Some of these courses also fulfill the requirements for a biology major.

University Core (46 Hours)	General Education Courses
I. Communication (9 Hours)	ENGL 1103, ENGL 1203, and COMM 1103

II. U.S. History and Government (6 Hours)	POLS 1103 and HIST 2103/2203
III. Science (7 Hours)	BIOL 1133 or BIOL 1113, and BIOL 2104
IV. Math (3 Hours)	MATH 1513
V. Social Sciences (3 Hours)	PSYC 1103
VI. Humanities (6 Hours)	ENGL xxxx Literature and HIST/GEOG
VII. Bible/Theology (12 Hours)	BINT 1223, THEO 1103, BINT 3733, and BINT 3303