



MEMORANDUM OF UNDERSTANDING 3+1 Program

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

- Major in Biology;
- Overall grade point average (GPA) of at least a 3.5 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 GPA will be calculated with the course subject categories defined by 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;
- 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 MACU 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.

*For the 2020-2021 application cycle, the second letter of recommendation from a physician is optional.

Students must meet with their Academic Advisor at MACU to create an academic plan for the approved 3+1 Program to ensure they will meet the requirements for their undergraduate degree and the 3+1 Program before matriculation 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 or Director of Admissions will notify applicants of the Admissions Committee's decision. The applicant will either be granted provisional early acceptance into the 3+1 Program or be invited to apply for admission as a traditional applicant in a later application cycle.

To maintain continued acceptance into the OSU-CHS 3+1 Program, provisionally accepted students must satisfy the following requirements:

- 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 a 492 on the Medical College Admission Test (MCAT) by April of their junior year.
- Complete all remaining undergraduate coursework required for the approved 3+1-degree plan during their junior year at MACU;
- Request in May of junior year transcripts from MACU indicating that the student has met all academic requirements for the 3+1 Degree Plan as outlined in *Exhibit A*;
- The Chairperson of the Science/Math department 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 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.

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 Mid-American Christian 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.

OSU-CHS reserves the right to periodically review the Agreement and recommend changes as deemed necessary. In the event OSU-CHS makes recommendations, MACU will have thirty (30) days to accept or reject the proposed changes. Agreements will be reviewed annually for any updates on majors and academic requirements 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, OSU may adjust in 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 Chairperson of the Science/Math department at MACU.

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

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

Biology			
Freshmen Year***			
Fall Semester		Spring Semester	
BIOL 1214	Biology I for majors (with lab) *	BINT 1223	Introduction to the Bible
ENGL 1103	English Composition I*	BIOL 1314	Biology II for majors (with lab) *
MATH 1513	College Algebra (or higher math)	COMM 1103	Fundamentals of Public Speaking
POLS 1103	National Government	ENGL 1203	English Composition II*
UNIV 1121	First Year Evangel	MATH 3703	Introduction to Statistics
14 Hours		16 Hours	
Sophomore Year			
Fall Semester		Spring Semester	
BIOL 2114	General Zoology (with lab)	BIOL 2214	General Botany (with lab)
BIOL 3114	Human Anatomy (with lab)	BIOL 3214	Human Physiology (with lab)
CHEM 1105	General Chemistry I (with lab) *	CHEM 1205	General Chemistry II (with lab) *
MATH 2114	Calculus I & Analytic Geometry	PHYS 2104	Physics I (with lab) *
17 Hours		17 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 3363	Evolution
CHEM 3102	Organic Chemistry I Laboratory*	BIOL 4213	History of Science
HIST 2103 or 2203	American History I or II	BIOL 4314	Embryology (with lab)
PHYS 2204	Physics II (with lab)*	BIOL 4501	Biology Research
THEO 3733	Life and Ministry of Jesus	CHEM 3203	Organic Chemistry II*
		CHEM 3202	Organic Chemistry II Laboratory*
15 Hours		16 Hours	

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

**Summer between Sophomore or Junior year is set aside for student hardship. This will give a student an opportunity to catch up due to unforeseen circumstances, or opportunity to fulfill graduation requirements.

*****Rationale for Freshman Year: The School of Science/Math believes that a less “loaded” first year will reassure incoming freshman as they become acclimated 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 matriculating at OSU-CHS. Mid-America Christian University general education requirements are listed on the following table. Some of these courses also fulfil requirements in the 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)	NATS 1014, NATS 2101 and NATS 2103
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