



MEMORANDUM OF UNDERSTANDING

3+1 Program

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

- Major in Biology;
- Achieve at least a cumulative grade point average (GPA) of 3.5 and science GPA of 3.5 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 according to the course subject categories defined by American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS);
- A transfer student from a community college or a four-year institution may transfer to MACU. At the time of enrollment, the following requirements should be considered to ensure the degree requirements are met:
 - Complete a minimum of 30 hours in residence at MACU.
 - A student who has completed 30 – 64 hours in residence at MACU must complete 15 of the last 24 hours in residence at MACU.
 - At least 50% of the courses in any major must be from upper division level courses.
 - Complete at least 15 of the final 30 semester hours applied toward degree requirements or at least fifty percent of the semester hours required in the major field in resident at MACU.
- Completed 45 or more credit hours toward a bachelor's degree at the time of application to OSU-CHS;
- Completed at least 50 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 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 MACU Advisor;
- Participate in a personal interview with the OSU-CHS Admissions Committee during the spring semester of sophomore year; and
- Must have valid CASPer Situational Judgement test score on file by April 2022.

Students must meet with their Academic Advisor annually to review the course sequence for the 3+1 Program to ensure all academic requirements for their undergraduate degree as well as 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. Following an in-person interview, the Chair of the Admissions Committee will notify applicants of the Admissions Committee decision by May 15, 2022. 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.

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 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;
- 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
- OSU-COM may revoke admissions to the 3+1 Program to any student with student violations or conduct issues.

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.

Exhibit A: Academic Requirements

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 |