



**3+1 Program**  
**MEMORANDUM OF UNDERSTANDING**  
**OSU Center for Health Sciences –**  
**College of Osteopathic Medicine**

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

- Have a strong desire to practice primary care medicine in rural or underserved Oklahoma;
- Be a full-time student enrolled at UCO;
- Major in Biology – Biomedical Sciences or Chemistry – Health Sciences;
- Have an overall grade point average (GPA) of at least a 3.5 and Science GPA of at least a 3.5;
- Must have completed 45 or more credit hours toward a bachelor's degree at the time of application to OSU-CHS;
- 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;
- Submit a complete application for admission through AACOMAS by February 28 of Sophomore year;
- Submit a complete secondary/supplemental application for admission by March 30 of Sophomore year;
- Student must schedule an interview by February 15 with the UCO Pre-Health Advisory Committee (PAC) for a letter of recommendation before interviewing with the OSU-CHS Interview Committee. Interview will be scheduled in the student's sophomore year;
- Submit two letters of recommendation: One letter from the Pre-Health Advisory Committee (PAC) and one letter from a physician (D.O. preferred); and
- Conduct an interview with the OSU-CHS Interview 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. The applicant will either be granted provisional early acceptance into the 3+1 Program or be invited to apply for as a traditional applicant admission in a later application cycle.

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;
- 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.
- Request in May of junior year transcripts from UCO indicating that the student has met all academic requirements outlined in *Exhibit A*.
- Student will visit with the academic advisor at the end of their junior year for a degree check to review that they have completed the course requirements needed for the program. They will then be directed to the UCO Registrar with the degree check to sign the appropriate form indicating the student has met the academic requirements in the specified time frame.
- Provide a completed Educational Records Release Authorization Form to the UCO office of Student Conduct (OSC) by the end of the spring semester of their junior year. In order to maintain continued acceptance, the results from the UCO OSC form must reflect that the student has not been found "responsible" for any University policy violations. If the student is found of any policy violations, it may be reviewed further.

After completing the first year of medical school at OSU-COM and prior to enrolling in courses for the second year of medical school, 3+1 Program students must:

- Apply for graduation to UCO by March 1 to be included in the May ceremony. Students will be allowed to participate in commencement, but they will not officially have a degree conferred until August.
- Student will visit an academic advisor prior to submitting transcripts to discuss all processes and forms necessary to finalize the graduation process. In general, the first year of medical school classes can be used to satisfy the remaining credits needed for the Biology Biomedical Sciences or Chemistry Health Sciences majors at UCO, provided the student obtains a "C" or better in the classes that count for credit at UCO.

**Exhibit A: Academic Requirements**

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

<b>Chemistry - Health Sciences</b>			
<b>Freshmen Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
ENG 1113	English Composition (University Core)	ENGL 1213	English Composition and Research (University Core)
BIO 1204	Biology for Majors: Principles or BIO 1225 Biology for Majors: Diversity	BIO 1225	Biology for Majors: Diversity; or BIO 1204 Biology for Majors: Principles
CHEM 1103	General Chemistry I	CHEM 1223	General Chemistry II
CHEM 1112	General Chemistry I Rec/Lab	CHEM 1232	General Chemistry II Rec/Lab
MATH 2153	Bio-Calculus	STAT 2103	Introduction to Statistics for Sciences
	15 Hours		16 Hours
	<b>Summer</b>		
CHEM 3303	Organic Chemistry I		
CHEM 3312	Organic Chemistry I Lab		
HLTH 1112	Healthy Life Skills (University Core)		
	7 Hours		
<b>Sophomore Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
CHEM 3323	Organic Chemistry II	CHEM 2104	Quantitative Analysis and Lab
CHEM 3332	Organic Chemistry II Lab	CHEM 2621	Professionalism in Chemistry I
BIO 2203	Cell Biology	PHYS 1214	General Physics II and Lab
PHYS 1114	General Physics I and Lab	PSY 1103	General Psychology (University Core)
MCOM 1103	Fundamentals of Speech (University Core)	POL 1113	American National Government (University Core)
BIOL 2000	Introduction to Health Careers		
	16 Hours		15 Hours
	<b>Summer</b>		
xxx3	Elective Life Skill (NTRN 1513 or FNRL 3483 rec) (University Core)	HUM 2113 or 2223	General Humanities (University Core)

<b>Junior Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
CHEM 3454	Fundamentals of Instrument Analysis and Lab	CHEM 3203	Introduction to Physical Chemistry
CHEM 3621	Professionalism in Chemistry II	CHEM 3/4xx3	Upper Division CHEM Elective (CHEM 4103 rec)
BIO 3054	Microbiology for Majors and Lab	CHEM 4892	Capstone for Chemistry
CHEM 3403	Biochemistry I	xxx3/4	Foreign Language and Cultural Analysis (University Core)
HIST 1483 or 1493	History of U.S. (University Core)	PHIL xxx3	Critical Inquiry (University Core)
	15 Hours		14 - 15 Hours
<b>Biology - Biomedical Sciences</b>			
<b>Freshmen Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
ENG 1113	English Composition I (University Core)	ENGL 1213	English Composition and Research (University Core)
BIO 1204	Biology for Majors: Principles or BIO 1225 Biology for Majors: Diversity	BIO 1225	Biology for Majors: Diversity; or BIO 1204 Biology for Majors: Principles
CHEM 1103	General Chemistry I	CHEM 1223	General Chemistry II
CHEM 1112	General Chemistry I Rec/Lab	CHEM 1232	General Chemistry II Lab Rec/Lab
MATH 2153	Bio-Calculus	STAT 2103	Introduction to Statistics for Sciences
	15 Hours		16 Hours
	<b>Summer</b>		
BIO 2203	Cell Biology*		
MCOM 1103	Fundamentals of Speech (University Core)		
	6 Hours		
<b>Sophomore Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
CHEM 3303	Organic Chemistry I	CHEM 3323	Organic Chemistry II
CHEM 3312	Organic Chemistry I Lab	BIO 3/4xxx	Upper Division BIO Elective (BIO 3813 or 3803 recommended)
BIO 2211	Cell Biology Lab	PHY 1214	General Physics II and Lab
BIO 3/4xxx	Upper Division BIO Elective (BIO 3803 or 3813 recommended)	HIST 1483 or 1493	History of U.S. (University Core)
PHY 1114	General Physics I and Lab	HLTH 1112	Healthy Life Skills (University Core)

POL 1113	American National Government (University Core)		
BIO 2000	Introduction to Health Careers		
	17 Hours		15 Hours
<b>Junior Year</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
BIO 3/4xxx	Upper Division Elective (CHEM 3403 rec)	BIO 4840	Capstone
BIO 3303	Genetics	BIO 3054	Microbiology for Majors and Lab
PSY 1103	General Psychology (University Core)	PHIL xxx3	Critical Inquiry (University Core)
HUM 2113 or 2223	General Humanities (University Core)	xxx3	Elective Life Skill (NTRN 1513 or FNRL 3483 rec) (University Core)
xxx3/4	Foreign Language / Cultural Analysis (University Core)	BIO 2504	Human Anatomy (this particular course not required but recommended for full time status, or another biology or chemistry course relevant to medical school. See UCO Health Professions Advisor.
	15 - 16 Hours		14 Hours

\*BIO 2203 Cell Biology may not be offered every summer. The student must meet with the UCO Health Professions Advisor to have an alternate pathway for the Biology coursework.