



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

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

- Be a full-time student enrolled at the University of Central Oklahoma;
- Major in Biology – Biomedical Sciences or Chemistry – Health Sciences;
- Achieve a minimum of a 3.5 cumulative Grade Point Average (GPA) and a 3.5 science GPA at the time of application to OSU-CHS;
- Fulfill 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 the American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS);
- Complete 45 or more credit hours toward a bachelor's degree at the time of application to OSU-CHS;
- Complete 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 paperwork by February 1, 2023 for an interview with the Pre-Health Advisory Committee (PAC) and interview with the UCO PAC by February 15, 2023 for a letter of recommendation.
- Participate in an interview with the OSU-CHS Admissions Committee during the spring semester of sophomore year; and
- Submit a letter from an Advisor or PAC that attests the student is on track to meet the degree requirements when applying.

Students must meet with their Academic Advisor and Pre-Health Advisor annually at UCO to review the course sequence for the approved 3+1 major to ensure all the academic requirements for their undergraduate degree and the 3+1 Program are met before matriculating to OSU-CHS.

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 are applying through the 3+1 Program and that they have met the 3+1 Program requirements. Following an in-person interview, a member of the Admissions Committee and the Director of Admissions will notify applicants of their decision the May following the applicant's interview. The applicant will either be granted provisional acceptance into the 3+1 Program or be invited to apply 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 an overall GPA of at least 3.5 and a science GPA of 3.5. 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 April 1 of their junior year;
- Complete all remaining undergraduate coursework required for the approved 3+1 degree plan during their junior year at UCO;
- In May of junior year, submit transcripts from UCO indicating that the student has met all academic requirements for the 3+1-degree plan outlined in Exhibit A;
- Meet with the UCO 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. Then they will meet with the UCO Registrar with the degree plan 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. 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; 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:

- Apply for graduation to UCO by March 1 to be included in the spring commencement as a summer graduate. Students will not officially graduate in May until the degree is conferred in the summer, but students can participate in commencement.
- Visit with an Academic Advisor before submitting transcripts to discuss all processes and forms necessary to finalize the graduation process. In general, the first year of medical school classes can 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.
- While a student at OSU-CHS, the 3+1 Program students are subject to OSU-CHS policies and procedures.

Exhibit A: Academic Requirements

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

Chemistry - Health Sciences			
Freshman Year			
Fall Semester		Spring Semester	
ENG 1113	English Composition (University Core)	ENGL 1213	English Composition and Research (University Core)
BIO 1204	Biology for Majors: Principles or BIO 1224 Biology for Majors: Diversity	BIO 1224	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		15 Hours
Summer			
CHEM 3303	Organic Chemistry I		
CHEM 3312	Organic Chemistry I Lab		
HLTH 1112	Healthy Life Skills (University Core)		
	7 Hours		
Sophomore Year			
Fall Semester		Spring Semester	
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
	Summer		
xxx3	Elective Life Skill (NTRN 1513 or FNRL 3483 rec) (University Core)	HUM 2113 or 2223	General Humanities (University Core)
Junior Year			
Fall Semester		Spring Semester	
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
Biology - Biomedical Sciences			
Freshman Year			
Fall Semester		Spring Semester	
ENG 1113	English Composition I (University Core)	ENGL 1213	English Composition and Research (University Core)
BIO 1204	Biology for Majors: Principles 1204 or BIO 1224 Biology for Majors: Diversity	BIO 1224	Biology for Majors: BIO 1224 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		15 Hours
	Summer		
BIO 2203	Cell Biology*		
MCOM 1103	Fundamentals of Speech (University Core)		

	6 Hours		
Sophomore Year			
Fall Semester		Spring Semester	
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
Junior Year			
Fall Semester		Spring Semester	
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 is 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.