



3+1 Program

MEMORANDUM OF UNDERSTANDING

OSU Center for Health Sciences - College of Osteopathic Medicine

This Memorandum of Understanding (“Agreement”) establishes the 3+1 Program between East Central University (ECU) and Oklahoma State University - Center for Health Sciences (OSU-CHS), College of Osteopathic Medicine dated July 1, 2019.

OSU-CHS seeks to admit students who desire to become primary care physicians in rural and underserved Oklahoma. The 3+1 Program allows students to complete their pre-doctoral medical training in seven years by completing three years of undergraduate education at ECU and four years of medical education at OSU-CHS in its Rural Medical Track (RMT). Students apply to the 3+1 Program during their sophomore year of college. After successfully completing the first year of medical school and meeting the academic requirements in *Exhibit A: Academic Requirements*, East Central University will award an undergraduate degree to students accepted in the 3+1 Program.

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

- Resident of Oklahoma;
- Have a strong desire to practice primary care medicine in rural or underserved Oklahoma;
- Be a full-time student (minimum of 12 semester credit hours for fall and spring semesters) enrolled at East Central University;
- Major in Biology;
- Minimum grade point average (GPA) of at least a 3.5 and Science GPA of 3.5;
- Completed 45 or more credit hours toward a bachelor’s degree 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;

- 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 an ECU Advisor and one letter from a physician (Doctor of Osteopathic Medicine preferred).
- Conduct a personal 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 by May 1. The applicant will either be granted provisional early acceptance into the 3+1 Program or be invited to apply for admission in a later application cycle as a traditional applicant.

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. GPA will be calculated at the time of application and before student matriculates to OSU-CHS;
- Take the Medical College Admission Test (MCAT) during their junior year and score a minimum of a 492 before matriculation to OSU-COM;
- Complete all remaining undergraduate coursework required for the approved 3+1 degree plan during their junior year;
- Request in December of sophomore year and May of junior year transcripts from ECU indicating that the student has met all academic requirements outlined in Exhibit A;
- Provide documentation stating any student violations or conduct issues on the student's record in December of sophomore year and May of junior year.

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

- Apply for graduation to East Central University by April 1 to be included in the spring commencement ceremony as a summer graduate. Student will not officially graduate in May until degree is conferred in the summer but can participate in commencement.

OSU-CHS reserves the right to periodically review the Agreement and recommend changes as deemed necessary. In the event OSU-CHS makes recommendations, ECU will have thirty (30) days to accept or reject the proposed changes. Agreements will be reviewed annually for any updates on 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 make adjustments in academic plans on a case-by-case basis with the mutual agreement of both parties, to include the Assistant Dean for Enrollment Management at OSU-CHS and Provost and Vice President for Academic Affairs at ECU.

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

Exhibit A: Academic Requirements

To qualify for the 3+1 Program, Oklahoma State University - Center for Health Sciences (OSU-CHS) and East Central University agree that applicants must complete the following academic requirements for program consideration. Courses earned as concurrent enrollment or received AP credit will be accepted.

| Freshman Year | | | |
|----------------------|---|------------------------|---|
| Fall Semester | | Spring Semester | |
| 1114 | General Biology | 1114 | General Zoology |
| 1113 | English Composition I | 1114 | General Chemistry I |
| 1513 | College Algebra or 2825 Calculus and Analytical Geometry I | 1213 | English Composition II |
| 1001 | Freshman Seminar | xxx3 | Communication Course (Computer literacy) |
| xxx3 | U.S. Government or U.S. History course (6 total hours required) | | |
| 14 Hours | | 14-17 Hours | |

| Sophomore Year | | | |
|-----------------------|----------------|------------------------|------------------|
| Fall Semester | | Spring Semester | |
| 1214 | General Botany | 3634 | Human Physiology |

| | | | |
|---------------|---|----------|---|
| 1214 | General Chemistry II | xxx3 | Government or History Course |
| 3245 or 2184 | Comparative Vertebrate Anatomy or Human Anatomy | xxx3 | Humanities and Social Science Course (12 hours required – one course form 3 sections) |
| xxx3 | Communication Course (Speech or Language)* | 3114 | Organic Chemistry I |
| xxx3 | Humanities and Social Science course (12 hours required – one course from 3 sections) | 1513 | Nutrition |
| 15 - 19 Hours | | 17 Hours | |

| Junior Year | | | |
|----------------------|--------------------------------|------------------------|--|
| Fall Semester | | Spring Semester | |
| 3434 | Genetics | xxx4 | Biology Upper Level Elective Course (i.e., Human Physiology, Organismal Course, Mammalogy, Ornithology, Herpetology) |
| 4313 | Cell and Molecular Biology | 1214 | General Physics II |
| 1114 | General Physics I | xxx3 | Humanities and Social Sciences |
| 4114 | Organic Chemistry II | 4414 | General Ecology |
| xxx3 | Humanities and Social Sciences | 4881 | Seminar |
| 18 Hours | | 16 Hours | |

*See Current Catalog for General Education Requirements for selection

FIRST YEAR AT OSU COLLEGE OF OSTEOPATHIC MEDICINE

Fall:

BMF I - Biochemistry - 2 hours credit

BMF II - Medical Genetics, Molecular Biology, Developmental Anatomy - 3 hours credit

BMF III - Cell/ Tissue Biology - 2 hours credit

BMF VI - Pharmacology - 1 hour credit

Clinical Anatomy - 5 hours credit
Osteopathic Manipulative Medicine I - 2 hours credit
Medical Sciences (Physiology) - 4 hours credit

Spring:

BMF IV - Medical Immunology - 1 hour credit
BMF V - Medical Microbiology - 3 hour credit
Cardiovascular System - 4 hours credit
Respiratory System - 3 hours credit
Hematology System - 3 hours credit
Genitourinary System - 3 hours credit
Clinical Skills I - 4 hours credit
Osteopathic Manipulative Medicine II - 2 hours credit
Lab Medicine Focus Course (online) - 1 hour credit
Geriatrics Focus Course - 1 hour credit