Cameron University (CU) B.S. in Biology (Cell and Molecular Concentration) /Oklahoma State University Center for Health Sciences, College of Osteopathic Medicine (OSU-COM) Rural Health Primary Care Early Admissions Program

Freshman Year at CU

Fall Semester (16 hours)

BIOL 1364 W/LAB CHEM 1364 AND 1361 ENGL 1113 MATH 1513 OR HIGHER UNIV 1001 OR 1113

Spring Semester (16 hours)

BIOL 1474 W/LAB CHEM 1474 AND 1471 ENGL 1213 MATH 1613 PE ACTIVITY (1 HR)

Junior Year at CU

Fall Semester (16 hours)

BIOL 2124 W/LAB BIOL 2134 W/LAB BIOL 2881 MIS 2113 HIST 1483 OR 1493 PE ACTIVITY (1 HR)

Spring Semester (14-15 hours)

BIOL 4901 BIOL 3014 W/LAB ECONOMICS (3-4 HRS) PSY 1113 HUMANITIES (3 HRS)

Sophomore Year at CU

Fall Semester (17 hours)

BIOL 2154 W/LAB CHEM 3314 W/LAB PHYS 1115 OR PHYS 2015 W/LAB PS 1113 PE ACTIVITY (1 HR)

Spring Semester (17 hours)

BIOL 2144 W/LAB CHEM 3324 W/LAB PHYS 1215 OR PHYS 2025 W/LAB COMM 1113 PE ACTIVITY (1 HR)

Summer Semester (7 hours)

BIOL 2034 W/LAB HUMANITIES (3 HRS)

OSU-COM First Year Medical School Curriculum (Fulfils Senior Year Requirements at CU)

BMF I Biochemistry (2 HRS) BMF II Molecular Biology, Genetics, Developmental Anatomy (3 HRS) BMF III Cell/Tissue Biology (2 HRS) BMF IV Immunology (1 HR) BMF V Microbiology (1 HR) BMF VII Pharmacology (1 HR) Anatomy, (6 HRS) Cardiovascular System (4 HRS) Respiratory System (3 HRS) Hematology System (3 HRS) Genitourinary System (3 HRS)

Students then progress through the second, third and fourth years of the Rural and Underserved Medical Track to graduate with a Doctor of Osteopathic Medicine (D.O.) degree.