

TOP MAJORS FOR HEALTH PROFESSIONS

MEDICAL SCHOOL

(M.D, D.O., D.P.M.)

All majors can lead to medical school as long as prerequisite coursework is completed. However, below is a list of top majors offered at CSUSB that can also satisfy the prerequisite coursework for medical school. *It is recommended to consult with an advisor while using this guide.*



Biology (BS):

10/10 match for primary prerequisites; 3/4 recommended courses also included in the degree

- BIOL 2010 & BIOL 2020 (Required); BIOL 3200, BIOL 4630, 4640 (Recommended)
- CHEM 2100+L & CHEM 2200+L, CHEM 2400+L & CHEM 2500+L (Required)
- MATH 2210 and/or BIOL 5050 (Required)
- PHYS 2000+L, PHYS 2010+L OR PHYS 2500+L, PHYS 2510+L (Required)
- **Needs:** biochemistry (recommended)

Biochemistry (BS):

9/10 match for primary prerequisites; 2/4 recommended courses also included in the degree

- BIOL 2010 & BIOL 2020 (Required); BIOL 3200 (Recommended)
- CHEM 2100+L & 2200+L, CHEM 3400 & CHEM 3500 (Recommended CHEM 4100)
- MATH 2210; PHYS 2500+L, 2510+L (Required)
- **Needs:** statistics (required), anatomy & physiology (recommended)

Chemistry (BS):

8/10 match for primary prerequisites; 1/4 recommended courses also included in the degree

- BIOL 2010 (Required)
- CHEM 2100+L & 2200+L, CHEM 3400 & CHEM 3500(Required),CHEM 4100(Recommended)
- MATH 2210; PHYS 2500+L, 2510+L(Required)
- **Needs:** 1-year of gen biology, statistics (required), microbio, anatomy & physiology (recommended)

Kinesiology: Allied Health (BS):

7/10 match for primary prerequisites; 2/4 recommended courses also included in the degree

- BIOL 2010 & 2020(Required); BIOL 2200, BIOL 2230 (Recommended)
- CHEM 2100+L & 2200+L (Required); CHEM 2060+L (Recommended)
- MATH 2210 (course substitution for MATH 1601); PHYS 2000+L, 2010+L (Required)
- **Needs:** can choose 3 AHP elective units: one year of general biology, one year of organic chemistry, microbiology, statistics (not all med schools will accept KINE 3700).

Environmental Health Science (BS):

5/10 match for primary prerequisites; 3/4 recommended courses also included in the degree

- BIOL 2010 & 2020(Required); BIOL 2200, BIOL 2230 (Recommended)
- CHEM 2100+L & 2200+L; CHEM 2060+L (Recommended)
- MATH 2210 (course substitution for MATH 1601); PHYS 2000+L, 2010+L (Required)
- **Needs:** statistics, organic chemistry (required), anatomy & physiology (recommended)