

CALIFORNIA STATE UNIVERSITY, STANISLAUS



RECOMMENDED CURRICULUM FOR STUDENTS INTENDING TO ENTER



SCHOOLS OF DENTISTRY

Coursework required by most California dental schools:

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|----------------|----------------------------|
| BIOL 1050 | General Biology I |
| BIOL 1150 | General Biology II |
| CHEM 1100 | General Chemistry I |
| CHEM 1110 | General Chemistry II |
| CHEM 3010/3012 | Organic Chemistry I |
| CHEM 3020/3022 | Organic Chemistry II |
| CHEM 4400 | Biochemistry I |
| PHYS 2100 | Basic Physics I |
| PHYS 2110 | Basic Physics II |
| PSYC 2010 | Introduction to Psychology |

Recommended coursework:

| | |
|----------------|------------------------------------|
| MBIO 3010/3032 | Bacteriology |
| ZOOL 4280 | Physiology of Human Systems |
| ZOOL 4151 | Histology |
| ZOOL 3150 | Comparative Anatomy of Vertebrates |

Recommended concentrations in the Biological Sciences:

Biology Education, General Biology, Molecular & Microbial Biology, or Organismal Biology can help fulfill these required and recommended courses while progressing toward a bachelor's degree.

Required examination: Dental Admission Test (DAT)

Additional Requirements:

Generally a minimum of 90 semester units (including English composition, public speaking, social science, and humanities courses as well as those listed above) are required, but a bachelor's degree is highly recommended. In addition, letters of recommendation from professors, dentists, etc. as well as a personal statement from the applicant are required. Acceptance into a school may be aided by a broad range extracurricular activities, dental-related experience, and fluency in a second language in addition to strong GPA (*e.g.*, ≥ 3.5) and DAT scores. Interested students should investigate requirements of specific schools well before beginning the application process.

For further information contact the CSU Stanislaus Pre-Health Professions Committee at 209.667.3476 or the Pre-Health Club