

PRE-DENTAL

Acceptance into dental school requires a solid background in the natural sciences, especially general biology and general and organic chemistry. At least three years of undergraduate work is typically required. However, most dental students have a baccalaureate degree when they begin dental school.

PROGRAMS



DEGREES AND CERTIFICATES

Dentistry is a pre-professional advising track, not a degree program. Pre-professional tracks provide students with the intellectual and academic backgrounds they will need before continuing their education in degrees that may not be offered at Minnesota State Mankato.

Advisors play an important role in guiding the students enrolled in such a course of study, so students are urged to contact the advisor before enrolling.

ABOUT THE PROGRAM

Dentists diagnose and treat problems with teeth and tissues in the mouth, give advice and administer preventative care. They repair or remove tooth decay, fill cavities, examine X-rays, place protective plastic sealants on children's teeth, straighten teeth, and repair fractured teeth. They also perform corrective surgery on gums and supporting bones to treat gum diseases. Dentists extract teeth and make models and measurements for dentures to replace missing teeth. They also administer anesthetics and write prescriptions for antibiotics and other medications.

REAL-WORLD CONNECTIONS



SKILLS AND TALENTS

- Patient Care
- Verbal Communication
- Good Judgment and Decision-Making
- Manual Dexterity and Ability to Focus
- Dentistry Technology and Equipment
- Professionalism
- Critical Thinking Skills

CAREERS

- Dentist

EMPLOYERS

- Private Practices
- State of Minnesota
- Patterson Dental
- Cedar Riverside People
- Minnesota Community Care
- Heartland Dental

INSPIRED ACTION



EMPLOYMENT RATE

95.8%
of program graduates begin their careers within one year of graduation.

link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

\$170,910

The median annual wage for Dentists in May 2023.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Dentists at link.mnsu.edu/dentists-salary

PROGRAM WEBSITE



link.mnsu.edu/pre dental

COURSES REQUIRED FOR THE PRE-DENTAL SCIENCE ADVISING TRACK

Specific course requirements for admission to dental school vary among the different dental schools in the United States. To be eligible for admission at a particular dental school, students must fulfill the requirements of that school. Students are encouraged to keep themselves apprised of requirements for specific schools by consulting appropriate websites.

THE FOLLOWING LIST OF COURSES IS CONSISTENT WITH THE COURSES REQUIRED FOR ADMISSION TO THE UNIVERSITY OF MINNESOTA DENTAL SCHOOL.

- **English.** ENG 101, CMST 100, and an additional 4 credits of writing intensive coursework in English. (Students are encouraged to take ENG 271W and PHIL 222W as electives.)
- **Biology.** BIOL 105, BIOL 106 - students are encouraged to take additional electives from the following list to enhance their knowledge in basic biology: BIOL 211, BIOL 220, BIOL 270, BIOL 316, BIOL 320, BIOL 330, BIOL 435, BIOL 475
- **Physics.** PHYS 211, PHYS 212 or PHYS 221, PHYS 222
- **Chemistry.** CHEM 201, CHEM 202, CHEM 332, CHEM 324, CHEM 325, CHEM 360. (Students are encouraged to take CHEM 305 as an elective.)
- **Mathematics.** MATH 112 and MATH 113 or MATH 115
- **Psychology.** PSYC 101

CONSULT THE AMERICAN DENTAL EDUCATION ASSOCIATION FOR MORE INFORMATION ON THE DAT AND THE APPLICATION PROCESS.

For more information about course requirements, visit:
cset.mnsu.edu/cset-advising-center/pre-professional/predental

LEARN MORE

Pre-Dental

CSET Advising Center
507-389-1521
csetadvising@mnsu.edu

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