# Minnesota State University, Mankato

# **Dental Hygiene Program Prerequisites**

Dental Hygiene has pre-requisite courses in three distinct areas, with some courses that must be completed before the application, and others before beginning the program

### **General Education Prerequisites**

*Five of these courses (including DHYG 100) must be completed prior to <u>applying</u>, and the remainder before beginning the program.* 

- □ ENG 101 (4)– Composition
- CMST 100 (3) Fundamentals of Communication
   or CMST 102 (3) Public Speaking
- □ PSYC 101 (4) Psychology
- SOC 101 (3) Introduction to Sociology
   or SOC 150 (3) Social Problems
- □ STAT 154 (4) Elementary Statistics
  - or SOC 202 (3) Introductory Social Statistics
- □ FCS 242 (3) Nutrition for Healthcare Professionals
  - $\circ$  or FCS 140 (3) Introduction to Nutrition
- DHYG 100 (1) Perspectives in Dental Hygiene

### **Science Prerequisites**

*Three of these courses must be completed before <u>applying</u>, and the other before beginning the program.* 

- □ BIOL 220 (4) Human Anatomy
- □ BIOL 270 (4) Microbiology
- □ CHEM 106 (3) Chemistry of Life Process I
  - Or CHEM 111 (5) Chemistry of Life Process II
- □ BIOL 330/310 (4) Principles/Basics of Human Physiology

Dental Hygiene Prerequisites

One of these courses must be completed before <u>applying</u>, and the other two before beginning the program.

- DHYG 219 (2) Head and Neck Anatomy
- □ DHYG 223 (3) Pharmacology
- □ DHYG 225 (2) Oral Anatomy

\*1 course must be completed before applying (the others must be done before starting the program)

#### Resources

GPA calculator to calculate GPA based on the DHYG prerequisites: <a href="http://gpacalculator.net/college-gpa-calculator/">http://gpacalculator.net/college-gpa-calculator/</a>

Directions for how to obtains a DARS report can be found here: <u>https://mankato.mnsu.edu/academics/course-planning-and-registration/registration-and-</u> <u>academic-records/current-students-registration-resources/grades/degree-audit-report-system-</u>

\*5 courses must be completed before *applying* – one of which must be DHYG 100 (the other must be done before starting the program)

\*3 courses must be completed before *applying* (the other must be done before starting the program)

# **Dental Hygiene Application**

Applications are due on **January 15<sup>th</sup>** of each year. Admission to the program will be granted to 24 applicants to start the program the following fall semester.

### **DENTAL HYGIENE CORE (55)**

Fall Junior Year (14 credits)	Spring Junior Year (14 credits)
<ul> <li>DHYG 311 – Preclinical Orientation (3)</li> <li>DHYG 313 – Clinical Skills Development (3)</li> <li>DHYG 321 – Radiography I (3)</li> <li>DHYG 322 – Biomaterials I (2)</li> <li>DHYG 327 – Periodontology I (2)</li> <li>DHYG 334 – Dental Comp. Software Management (1)</li> <li>Gen Ed or Elective (optional)</li> </ul>	<ul> <li>DHYG 328 – Radiography Interpretation (2)</li> <li>DHYG 329 – Oral Embryology and Patho (3)</li> <li>DHYG 326 – Biomaterials II (2)</li> <li>DHYG 331 – Clinical Dental Hygiene I (2)</li> <li>DHYG 332 – Clinical Seminar I (2)</li> <li>DHYG 420 – Local Anesthesia (1)</li> <li>DHYG 427 – Periodontology II (2)</li> </ul>

Summer Junior Year (2 credits)

• DHYG 333 – Clinical Dental Hygiene IS (2)

Fall Senior Year (13 credits)	Spring Senior Year (12 credits)
<ul> <li>DHYG 421 – Clinical Dental Hygiene II (3)</li> <li>DHYG 422 – Clinical Seminar II (1)</li> <li>DHYG 424 – Nitrous Oxide Sedation (1)</li> <li>DHYG 425 – Community Dental Health (3)</li> <li>DHYG 426 – Dental Hygiene Jurisprudence (1)</li> <li>DHYG 428 – Technology in Dentistry (1)</li> <li>DHYG 435 – Community Practicum (2)</li> <li>DHYG 438 – Advanced Community Prac. I (1)</li> </ul>	<ul> <li>DHYG 431 – Clinical Dental Hygiene III (3)</li> <li>DHYG 432 – Clinical Seminar III (2)</li> <li>DHYG 437 – Dental Management of the Medically Compromised Patient (2)</li> <li>DHYG 439 – Advanced Community Prac. II (1)</li> <li>DHYG 440 – Restorative Functions (4) Optional</li> <li>DHYG 449 – National Board Review (1)</li> <li>DHYG 447 Belize (3)</li> </ul>

#### **Preparation for Graduation**

- □ Completion of 44 General Education Credits (and all Goal Areas completed)
- □ Completion of 120 credits overall
- □ Completion of Diversity graduation requirement (Purple/Gold courses)
- □ Completion of Writing Intensive requirement