

Minnesota State

Community and Technical College

Dear Prospective Dental Hygiene Student:

Thank you for your interest in the Dental Hygiene program at Minnesota State Community and Technical College – Moorhead Campus. Before applying to the Dental Hygiene program, you must first complete the prerequisite and pre-hygiene courses required for acceptance into the program.

Each year we receive approximately 100 applications for the Dental Hygiene program. The twenty (20) most qualified applicants are accepted each fall. Selection is based on a point system using the Dental Hygiene Application Assessment Sheet (included in the application packet) to rank applicants. *If you retake a class, the grades will be averaged.*

The next 10 highest-scored applicants are placed on an alternate list. Should a student decline acceptance into the program, the position will be offered to the first person on the alternate list. You must re-apply if you are not accepted into the program but want to be considered for a future year.

The dental application packet is available on our website at:

www.minnesota.edu/forms

The program is accredited by the Commission on Dental Accreditation of the American Dental Association, without reporting requirements. The college is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools, (800) 612-7440, 30 North LaSalle Street, Suite 2400, Chicago, IL 60602-2504.

Graduates of the Dental Hygiene program are eligible to write the National Board and take the Central Regional Dental Testing Service Inc. exam.

If you have any questions, please contact one of our academic advisors at 218-299-6880 or 877-450-3322.

Sincerely,



Kris Pladson, CDA, RDH, MS
Director of Dental Programs



M|State

Detroit Lakes
900 Highway 34 East
Detroit Lakes, MN 56501-2698
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Fergus Falls, MN 56537-1000
218.736.1510 fax

Moorhead
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Wadena
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Wadena, MN 56482-1447
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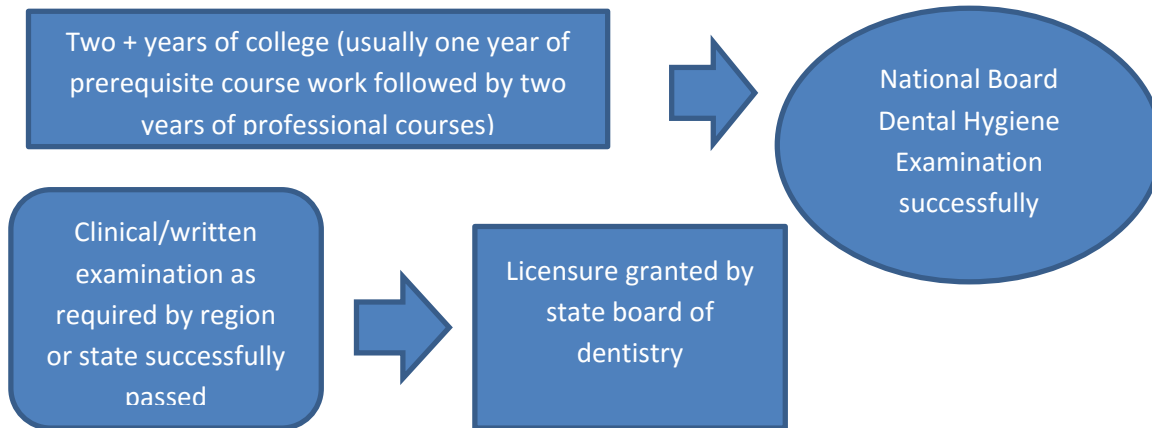
Toll Free: 877.450.3322

minnesota.edu

Dental Hygiene...The Career

Dental hygienists are licensed health care professionals who are skilled in preventing diseases such as cavities (dental caries) and gum disease (periodontal disease) to promote oral and systemic health. The dental hygienist in Minnesota provides direct patient care under the supervision of a dentist and is an essential member of the dental team.

Dental hygienists must complete an accredited educational program to qualify for licensure in a particular state or region. Dental hygienists are licensed with the credential of Registered Dental Hygienist (RDH) or Licensed Dental Hygienist (LDH) following completion of an academic program that includes didactic and clinical requirements.



Career Paths

Upon licensure, there are many career paths a dental hygienist may choose. Some paths may require additional education such as a Bachelor's Degree in Dental Hygiene or a Master's degree.

Clinician- Dental Hygienist in a clinical role Assess, Diagnose, Plan, Implement, Evaluate, and Document treatment for prevention, intervention, and control of oral disease. Clinicians can be employed in private practice, community dental clinics, hospitals, university dental clinics, prison facilities, nursing homes and schools.

Corporate- Sales representative, product research, corporate educator, corporate administrator

Public Health- Variety of roles and settings typically government funded or non-profit organizations

Researcher- Colleges and universities, corporations, governmental agencies, nonprofit organizations

Educator- Clinical instructors, classroom instructors, program directors, corporate educators

Administrator- Clinical Director for a statewide school sealant program, dental hygiene school program director, Dean of Health Sciences at an educational institution, executive director for a state association, director for corporate sales

Entrepreneur- Product development and sales, practice management company, employment service, continuing education provider, consulting business, founder of nonprofit, independent clinical practice, professional speaker/writer

<http://www.adha.org/professional-roles>

Admission

Admission to the Dental Hygiene program is limited to twenty (20) students each August. Applications to the program are accepted from **January 1 to the last day of February** each year. Selection is based on a formula with components of ACT score and prerequisite grades.

DENTAL HYGIENE PROGRAM PLAN

ASSOCIATE OF APPLIED SCIENCE (A.A.S.) 88 CREDITS

Prerequisites:

MATH 0095	Elementary Algebra II	2	3/0/0
<u>CURRICULUM DESCRIPTION</u>		<u>CREDITS</u>	<u>LEC/LAB/OJT</u>

Pre-Hygiene Courses:

BIOL 2202	Principles of Nutrition	3	3/0/0
*BIOL 2260	Human Anatomy & Physiology I	3	3/0/0
BIOL 2262	Human Anatomy & Physiology II	3	3/0/0
CHEM 1100	Fundamental Concepts of Chemistry	3	2/1/0
*BIOL 2267	Medical Microbiology	3	3/0/0
*DENT 1102	Dental Anatomy Lecture	2	2/0/0
*ENGL 1101	College Writing	3	3/0/0
+PSYC 1200	General Psychology	3	3/0/0
+SOC 1111	Introduction to Sociology	3	3/0/0
			<u>Total 26 Credits</u>

***These courses must be completed before you apply to the Core Dental Hygiene program.**

+One of these courses must be completed before you apply to the Core Dental hygiene program.

All Pre-Hygiene courses must be complete prior to beginning any courses in the Core Dental Hygiene Program

DENT 1103	Intro to Dental Health Care Providers	2	1/1/0
			<u>Total 2 Credits</u>

1st Fall Semester

DENT 1100	Biomaterials	3	2/1/0
DENT 1104	Dental Health Care Providers II	1	1/0/0
DENT 1106	Dental Radiology Lecture	3	3/0/0
DNHY 1104	Dental Anatomy Lab	1	0/1/0
DNHY1106	Head and Neck Anatomy	2	2/0/0
DNHY 1109	Dental Radiology Lab	2	0/2/0
DNHY 1110	Dent Hygiene Prin. I	2	2/0/0
DNHY1112	Dent Hygiene Pract. I	3	0/3/0
			<u>Total 17 Credits</u>

1st Spring Semester

DNHY 1108	Oral Histology & Embryology	2	2/0/0
DNHY 1119	Dental Hygiene Prin. II	4	4/0/0
DNHY 1123	Dental Hygiene Pract. II	5	0/5/0
DNHY 1136	Dental Pharmacology	2	2/0/0
			<u>Total 13 Credits</u>

2nd Summer Semester

DNHY 1124	Pain Control Lab	2	0/2/0
DNHY 1130	Dental Hygiene Prin. III	1	1/0/0
DNHY 1132	Dental Hygiene Pract. III	1	0/1/0
			<u>Total 4 Credits</u>

2nd Fall Semester

DNHY 1118	Oral Pathology	2	2/0/0
DNHY 2210	Dental Hygiene Prin. IV	2	2/0/0
DNHY 2213	Dental Hygiene Pract. IV	6	0/6/0
DNHY 2219	Periodontology	2	2/0/0
DNHY 2226	Community Dental Hygiene	4	3/1/0
DNHY 2240	Clinical Affiliation I	1	0/0/1
			<u>Total 17 Credits</u>

2nd Spring Semester

DNHY 1122	Dental Ethics & Jurisprudence	1	1/0/0
DNHY 2220	Dental Hygiene Prin. V	1	1/0/0
DNHY 2223	Dental Hygiene Pract. V	6	0/6/0
DNHY 2246	Clinical Affiliation II	1	0/0/1
			<u>Total 9 Credits</u>

MOORHEAD CAMPUS PROGRAM COSTS 2016-2017
MAJOR: DENTAL HYGIENE-AAS
CREDITS: 88

M State Application Fee: \$20.00

First Year/Prerequisites:

Tuition: ([26@159.15/Credit](#)) \$4137.90
 Books: (Estimate) \$1500.00
 Supplies:
 Tech.Fee: (10.00/Credit) \$ 260.00
 Activity Fee: (5.50/Credit) \$ 143.00
 Student Assoc. Fee: (.35/Credit) \$ 9.10
 Wellness Center Fee \$ 57.20
 Parking Fee (Max 30.00/Semester) \$ 60.00

Total: \$6167.20

First Year of Dental Hygiene:

Tuition: ([32@197.75/Credit](#)) \$ 6328.00
 Books: (Estimate) \$ 900.00
 Supplies: \$ 2125.00
 Tech.Fee (10.00/Credit) \$ 320.00
 Activity Fee: (5.50/Credit) \$ 176.00
 Student Assoc. Fee (.35/Credit) \$ 11.20
 Wellness Center Fee \$ 70.40
 Parking Fee (Max 30.00/Semester) \$ 60.00

Total: \$9990.60

Second Year of Dental Hygiene:

Tuition: ([30@197.75/Credit](#)) \$ 5932.50
 Books: (Estimate) \$ 500.00
 Supplies: \$ 2125.00
 Tech Fee: (10.00/Credit) \$ 300.00
 Activity Fee: (5.50/Credit) \$ 165.00
 Student Assoc. Fee: (.35/Credit) \$ 10.50
 Wellness Center Fee \$ 66.00
 Parking Fee (Max 30.00/Semester) \$ 60.00

Total: \$9159.00

Fees paid to credential agencies/exams:

Central Region Dental Test: \$995.00
 National Dental Hygiene Board Exam: \$410.00
 Minnesota Jurisprudence Exam: \$75.00

*All costs listed on this form, including tuition, are estimates. All revisions will take priority over the information on this sheet.

*Estimates for room, board, transportation and personal expenses are not included.

An Equal Opportunity

*M State reserves the right to make substantial changes to curricula and course content without notice. The contents of this publication should not be regarded or interpreted as contractual in nature.

Revised: 6/29/2016

FALL 2017 DENTAL HYGIENE PROGRAM ADMISSIONS INFORMATION

Applications are accepted from January 1 to the last day of February each year.

Starting this year, M State will be using an online program application. The application packet posted by January 1, 2017, will provide a link to this electronic form.

To be considered for the dental program, students must be accepted to M State. Your application to the college can be completed online. Go to www.minnesota.edu/admissions to link to the online application. If you are a returning student who is not enrolled at M State for the Spring 2017 Semester, complete the same application. If you are a returning student, please complete the same application. Students who are not admitted to the college will not be considered for the Dental Hygiene program.

Accepted students will be required to complete the Hepatitis B immunization series, complete a two-step Mantoux test, be certified in BLS (Basic Life Support) CPR through either the American Heart Association or the Red Cross, and be current on all immunizations. Online CPR courses are not accepted.

Having completed the prerequisite courses does NOT guarantee acceptance into the hygiene program. The top twenty (20) candidates with the highest points will be accepted each year, along with ten (10) alternates. The alternates are ranked by score and will be offered a position in the event that an opening occurs.

Students who accept admittance to the program, register for classes and then decline their acceptance will be allowed to do this no more than two successive years. The Student/Faculty Handbook will be the reference on this topic.

M State requires MATH 0095 or an equivalent for acceptance into Fundamentals of Chemistry (CHEM 1100). Your assessment test or ACT score will indicate which math you are eligible for.

Competitive admissions is based on the following:

ACT Scores

ACT is not a requirement for acceptance, but can add points to increase competitiveness.

Prerequisite College Course Grades and Credits

MATH 0095 Introductory Algebra, or Waiver based on ACT math score, or Accuplacer Assessment into Math 1020.

Pre-hygiene courses that need to be completed or in progress at the time you submit your application.

CHEM	1100	Fund Concepts of Chemistry
BIOL	2267	Medical Microbiology
BIOL	2260	Human Anatomy & Physiology I
BIOL	2262	Human Anatomy & Physiology II
BIOL	2202	Principles of Nutrition
DENT	1102	Dental Anatomy Lecture
ENGL	1101	College Writing
	or	
ENGL		ENGL 1102, 1205, 1210 or 1215 Whichever has the highest grade
PSYC	1200	General Psychology
SOC	1111	Sociology

Educational Credentials:

Graduation from or current enrollment in an accredited dental assisting program from an accredited college will add admission points. (Must be verified on official transcripts.)

All required courses completed at other colleges will be reviewed by the Dental Hygiene committee and are subject to approval. The grades will be averaged on courses taken more than once.

FALL 2017 DENTAL HYGIENE PROGRAM APPLICATION ASSESSMENT

(TO BE COMPLETED BY THE DENTAL HYGIENE SELECTION COMMITTEE)

NAME	DATE OF APPLICATION
Student ID #	Last Semester at M State:
Active Status M State: Yes/No	Needs to complete Student application to return Yes/No
Additional Information:	Change of Major/ Add a Major Yes/No

Applicants to the Dental Hygiene program will be assigned points for the courses listed below. The twenty (20) applicants who score the highest will be selected for admission to the dental hygiene program. To receive points for a course, applicants must have completed the course and received a grade before **March 1st** of the year that the student applied to the program. Applicants who are in the process of completing courses will not receive points for those courses. All repeated graded courses (A-F) will be averaged. All science courses must be completed within the last five (5) years to be eligible for points. You may apply before you have completed all of the prerequisite courses, but you will need to be registered for them during spring semester and must receive a "C" or better. Students must have completed the prerequisites prior to full acceptance into the Dental Hygiene program. In the case of one or more ties, the CHEM 1100 Fund. Concepts of Chemistry course grade will be used to break a tie. If a tie continues a public lottery will be the determinant.

Introductory Algebra (Course from an accredited post-secondary institution or waiver).	Yes/No
CHEM 1100 Fund Concepts of Chemistry (suggested fall course)	Yes/No Grade_____
***CHEM 1100 grade may be used to break a tie	

POINTS FOR ACCEPTANCE

ACT composite score of 21 to 23 OR	(1 point)	_____
ACT composite score of 24 or higher	(5 Points)	_____
ACT science score plus ACT math score equals 45 or above	(1 Point)	_____

*ACT is not a requirement for acceptance.

<u>COURSE</u>	<u>COURSE TITLE</u>	<u>CREDIT WEIGHT</u>	<u>GRADE</u>	<u>POINTS</u>
BIOL 2260	Human Anatomy & Physiology I	3 x _____ =	_____	_____
DENT 1102	Dental Anatomy	2 x _____ =	_____	_____
BIOL 2267	Medical Microbiology	3 x _____ =	_____	_____

One of the following will be considered:

**the higher of the two grades will be calculated

ENGL 1101	College Writing	3 x _____ =	_____	_____
ENGL	ENGL 1102, 1205, 1210 or 1215			

One of the following will be considered:

**the higher of the two grades will be calculated

PSYC 1200	General Psychology			
SOC 1111	Sociology	3 x _____ =	_____	_____

College Grade Points

A= 4 points B= 3 points C= 2 points credit weight x grade= points

Students who have taken courses at other institutions for more than 3 credits will use their grade in that class x the set credit weight listed.

Educational Credentials

Students graduated from an accredited dental assisting program from an accredited college.	(3 points)	_____
Student currently in an accredited dental assisting program with transcript included.	(1 point)	_____
Grade of B or higher in A&P I Lab (2261)	(1 point)	_____
Grade of B or higher in Medical Microbiology Lab (2268)	(1 point)	_____

In case of one or more ties after using CHEM 1100 as a tie breaker, a public lottery will be the determinant.

Updated 06/29/2016

*****Total Points** _____