



UNMC College of Dentistry

Dental Hygiene Program Guide

Listed are MCC courses that satisfy the University of Nebraska Medical Center's Dental Hygiene Program admission requirements.

For more information contact:

Office of Student Services
Metropolitan Community College
Elkhorn Valley Campus
(402) 289-1205
Fort Omaha Campus
(402) 457-2705
South Omaha Campus
(402) 738-4505
Sarpy County Center
(402) 537-3800
Fremont Center
(402) 721-2507
Applied Technology Center
(402) 763-5800
www.mccneb.edu

University of Nebraska
Medical Center
Dental Hygiene Program Advisor
(402) 472-1433
www.unmc.edu/dentistry

Listed below are MCC courses that will satisfy the University of Nebraska Medical Center's (UNMC) Dental Hygiene Program admission requirements. UNMC requires that students who are interested in the Dental Hygiene program complete 94.5 quarter hours (63 semester hours) all of which may be completed at MCC. Contact a UNMC Advisor regarding application to the Dental Hygiene program.

Communications				Natural Sciences			
ENGL	1010	English Composition I	4.5	BIOS	1010	Introduction to Biology	6
ENGL	1020	English Composition II	4.5	BIOS	2150	Microbiology	6
SPCH	1110	Public Speaking	4.5	BIOS	2310	Human Anatomy & Physiology I	6
				BIOS	2320	Human Anatomy & Physiology II	6
Humanities				CHEM	1210&1211	General Chemistry: Parts I & II	OR 6
<i>Select 1 course</i>				CHEM	1212	General Chemistry: Accelerated	6
ENGL	2450	Introduction to Literature	4.5	CHEM	1220	General Chemistry II	6
ENGL	2460	Introduction to Short Stories	4.5	HLTH	1050	Nutrition in the Life Cycle	4.5
ENGL	2510	American Literature I	4.5	Social Sciences			
ENGL	2520	American Literature II	4.5	PSYC	1010	Introduction to Psychology	4.5
ENGL	2610	British Literature I	4.5	SOCI	1010	Introduction to Sociology	4.5
ENGL	2620	British Literature II	4.5	<i>Select 1 additional course</i>			
<i>Select 1 additional course</i>				ECON	1000	Macroeconomics	4.5
ARTS	1110	Art History – Ancient to Gothic	4.5	ECON	1100	Microeconomics	4.5
ARTS	1120	Art History – Renaissance to Modern	4.5	GEOG	1010	Fundamentals of Geography	4.5
MUSC	1010	Introduction to Music I	4.5	GEOG	1050	Introduction to Human Geography	4.5
MUSC	1020	Introduction to Music II	4.5	POLS	2050	American National Government	4.5
PHIL	1010	Introduction to Philosophy	4.5	POLS	2070	Contemporary Social/Political Issues	4.5
PHIL	1100	Critical Reasoning	4.5	SOCI	1250	Introduction to Anthropology	4.5
PHIL	2030	Introduction to Ethics	4.5	SOCI	2050	Current Social Problems	4.5
THEA	1000	Introduction to the Theatre	4.5	SOCI	2110	Introduction to Gerontology	4.5
				SOCI	2160	Marriage and the Family	4.5
18 Quarter Hour Series							
UNMC requires a 18 quarter hour (12 semester hour) series to be completed in a specific area of study. The courses taken in the 12-hour series must have the same course prefix for all courses being considered. Appropriate choices include English (ENGL), Psychology (PSYC) or Sociology (SOCI). Other academic areas will be considered, but the Dental Hygiene program advisor should be consulted for specific details.							

Total Transferable Quarter Hours..... **94.5**
4.5 Quarter Hours = 3 Semester Hours

Students who wish to complete an associate degree at MCC, in the process of meeting the admission requirements for the Dental Hygiene program, would need to complete only three additional courses for a **Professional Studies degree** or four additional courses for an **Associate in Science degree**. See an Academic Advisor for more details.

UNMC Dental Hygiene Program Notes

- Completion of all admission requirements does not guarantee admission to the Dental Hygiene program.
- The Dental Hygiene program admits 24 students in the fall of each year (20 Lincoln/4 West Division). Admission into the Dental Hygiene program is very competitive (4:1). The following are considered for admission:
 - Minimum total GPA of 2.5. Average GPA for the 24 students accepted each fall is generally 3.5.
 - Official high school transcript and ACT or SAT scores if available.

Information about Dental Hygienists

Dental Hygienists' functions vary from state to state, but some of the routinely performed functions include, although are not limited to the following:

- Monitoring the patient's health history, including blood pressure
- Thorough examination of the teeth and oral structures, including a soft tissue exam
- Removal of calculus, stain and plaque (hard and soft deposits) from above and below the gum line
- Application of caries-preventive agents, such as fluorides and occlusal sealants
- Plaque control instruction and development of individualized oral hygiene programs for home care
- Dietary analysis and counseling
- Exposure, processing and interpretation of dental x-rays
- Oral cancer and blood pressure screening
- Designing and implementing community dental health programs
- Educating the individual patient, the general public and special populations about good oral hygiene habits
- Placement of temporary fillings and periodontal dressings, removal of sutures and polishing and recontouring amalgam fillings
- Administration of local anesthesia and monitoring nitrous oxide-oxygen sedation.



**UNMC
College of
Dentistry**

**Dental
Hygiene
Program
Guide**

Listed are MCC courses that satisfy the University of Nebraska Medical Center's Dental Hygiene Program admission requirements

For more information contact:

Office of Student Services
Metropolitan Community College
Elkhorn Valley Campus
(402) 289-1205
Fort Omaha Campus
(402) 457-2705
South Omaha Campus
(402) 738-4505
Sarpy County Center
(402) 537-3800
Fremont Center
(402) 721-2507
Applied Technology Center
(402) 763-5800
www.mccneb.edu

**University of Nebraska
Medical Center**
Dental Hygiene Program Advisor
(402) 472-1433
www.unmc.edu/dentistry

Pre-Dental Hygiene Curriculum Plan – Metropolitan Community College Courses

First Year	Quarter Hours	Semester Hours
ENGL 1010 English Composition I	4.5	3.0
BIOS 1010 Introduction to Biology w/Lab	6.0	4.0
SPCH 1100 Public Speaking	4.5	3.0
PSYC 1010 Introduction to Psychology	4.5	3.0
ENGL 1020 English Composition II	4.5	3.0
BIOS 2150 Microbiology w/Lab	6.0	4.0
SOCI 1010 Introduction to Sociology	4.5	3.0
Social & Behavioral Science (<i>choose 1</i>) ECON 1000 or 1100; GEOG 1010, 1050 or 2150; POLS 2050 or 2070; SOCI 1250, 2050, 2110 or 2160	4.5	3.0
First of required 12 Hour Series *	4.5	3.0
First Year Total	43.5	30.0
Second Year	Quarter Hours	Semester Hours
CHEM 1210 & 1211 General Chemistry: Parts I & II w/Labs	6.0	4.0
Humanities/Arts ENGL 2450, 2460, 2510, 2520, 2610 or 2620	4.5	3.0
Humanities/Arts PHIL 1010, 1100 or 2030; ARTS 1110 or 1120; MUSC 1010 or 1020; THEA 1000	4.5	3.0
Second of required 12 Hour Series *	4.5	3.0
BIOS 2310 Human Anatomy & Physiology I w/Lab	6.0	4.0
CHEM 1220 General Chemistry II w/Lab	6.0	4.0
HLTH 1050 Nutrition in the Life Cycle	4.5	3.0
Third of required 12 Hour Series *	4.5	3.0
Fourth of required 12 Hour Series *	4.5	3.0
BIOS 2320 Human Anatomy & Physiology II w/Lab	6.0	4.0
Second Year Total	51	34

The above is an example of the pre-dental hygiene curriculum. You may complete courses as stated or you may vary the sequence.

*A twelve-hour series (a 12-hour minor in one academic area) must be completed in a specific area of study. The courses taken in the 12-hour series must have the same course prefix. Appropriate choices include English, Psychology or Sociology. Other academic areas will be considered, but the Dental Hygiene Program advisor should be consulted for specific details.