



DENTAL HYGIENE

PROGRAM DESCRIPTION

The Manhattan Tech Dental Hygiene Program prepares its graduates to become members of a dental health team dedicated to helping individuals maintain oral health and prevent disease. The Dental Hygienist is qualified by education and licensure to provide direct patient care prescribed by the dentist, including removing deposits and stains from the teeth, exposing and developing dental radiographs, and performing various other preventive and therapeutic services related to oral health care. The Dental Hygienist educates individuals and groups of patients in proper preventive measures and explains the relationship between oral health and overall health.

The A.A.S degree program will prepare graduates to take the National Board Dental Hygiene Examination (NBDHE), the regional clinical exams, and state exams required to obtain licensure to practice. Students completing the program fulfill the requirements to progress into multiple B.S. in Dental Hygiene degree completion programs.



**DISCONTINUED
EFFECTIVE 2020-2021
ACADEMIC YEAR**

PHYSICAL & COGNITIVE EXPECTATIONS

- Critical Thinking – Critical thinking ability sufficient for clinical judgment.
- Interpersonal Skills – Interpersonal abilities sufficient to interact with individuals, families, groups, etc., from a variety of social, emotional, cultural and intellectual backgrounds.
- Communication Skills – Communication abilities sufficient for interaction with others in verbal and written forms.
- Mobility – Physical abilities sufficient to move from room to room and maneuver in small spaces.
- Motor Skills – Gross and fine motor abilities sufficient to provide safe and effective care.
- Hearing – Auditory ability sufficient to monitor and assess health needs and communicate with patients and other members of the oral healthcare team.
- Visual – Visual ability sufficient for observation and assessment necessary in dental care.
- Tactile – Tactile ability sufficient for assessment.
- Weight-Bearing – Ability to lift and manipulate/move 45-50 pounds daily.
- Cognitive Abilities – Ability to be oriented to time, place and person; organize responsibilities and decisions

PROGRAM OUTCOMES

The Dental Hygiene program outcomes are consistent with the American Dental Education Association's competencies for entry into the profession of Dental Hygiene. These outcomes are available at: www.adea.org/cadpd/allied-dental-education-resources.aspx

Accreditation:

The program in Dental Hygiene is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of "approval with reporting requirements". The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or at 211 East Chicago Avenue, Chicago, IL 60611. The Commission's web address is: www.ada.org/100.aspx

ADMISSION REQUIREMENTS

- Successful completion of prerequisites & appropriate assessment scores
- Official copies of all high school and postsecondary education transcripts
- Submission of an Admissions Portfolio that contains all admission requirements
- Participation in an on-campus evaluation (by invitation only)

The mandatory cost of a required instrument kit will be added to student accounts during the semester the charges are incurred.

Dental Hygiene Course Curriculum

Associates in Applied Science

80 Credit Hours

Pre-requisites

15 Credit Hours

COURSE NO.	COURSE TITLE	CREDITS
CHM 110	• Chemistry I	5
BSC 125	• Anatomy and Physiology	5
BSC 205	••• Microbiology	5

• Must have been taken within 5yrs of acceptance into program. ••• Lab Required

Technical Specialty Courses

50 Credit Hours

COURSE NO.	COURSE TITLE	CREDITS
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Year 1 Fall Semester

DHT 102	Head and Neck Anatomy, Embryology, and Histology	4
DHT 1032	Dental Radiography	2
DHT 105	Dental Hygiene Clinic I: Pre-Clinic	5
DHT 109	Preventive Dental Hygiene	2

Year 1 Spring Semester

DHT 1064	Dental Hygiene Clinic II	4
DHT 108	Periodontics	3
DHT 110	General and Oral Pathology	3
DHT 115	Nutrition and Oral Health	2

Year 2 Fall Semester

DHT 2056	Dental Hygiene Clinic III	6
DHT 2062	Dental Materials	2
DHT 208	Dental Pain Management	3
DHT 112	Dental Hygiene Externship	1

Year 2 Spring Semester

DHT 207	Pharmacology	3
DHT 2106	Dental Hygiene Clinic IV	6
DHT 211	Ethics Legal Issues and Kansas Law	2
DHT 2122	Dental Public Health	2

General Education Requirements

15 Credit Hours

COURSE NO.	COURSE TITLE	CREDITS
COM 105	English Composition I	3
MAT 135	College Algebra <i>or higher</i>	3
COM 115	Public Speaking	3
PSY 100	General Psychology	3
SOC 100	Introduction to Sociology	3

Note: All Dental Hygiene program requirements are listed in the Dental Hygiene Admissions Packet available on the website.