



Wayne
County
Community
College
District

Dental Hygiene

ABOUT THE PROGRAM

The Dental Hygiene Associate of Science degree program at Wayne County Community College District is a prominent career for individuals interested in working as an important part of the dental healthcare team. The dental hygienist learns specialized clinical skills providing direct patient care and may be responsible for community distribution of information related to the prevention of oral diseases and the maintenance of oral health. The demand for dental services will continue to grow due to the success of preventive dentistry in reducing the incidence of oral diseases. Dentists will need to employ more dental hygienists to meet the increased demand for dental services.



The Dental Hygiene program is designed to prepare students to become competent oral health clinicians and educators. Admission to the program is limited and competitive. Upon completion of this program, students are eligible to take the National Dental Hygiene and Northeast Regional Board Examinations. The Michigan Board of Dentistry may deny dental hygiene licensure to an applicant who has been convicted of a crime or is addicted to drugs or alcohol.

WHAT DO DENTAL HYGIENISTS DO?

Dental Hygienists are licensed professionals who perform and deliver oral health care services as regulated under state dental practice acts. Dental Hygienists are responsible for providing treatment to prevent disease such as dental caries and periodontal disease and to helping patients maintain good oral health and preventing dental disease.

WHERE DO THEY WORK?

The majority of Dental Hygienists work in private dental practices. However, many are expanding their work setting to include administration, education, consulting, sales, and public health managers.

**Wayne County Community College District....
Jobs for Today, Jobs for the Future!**

**FOR MORE INFORMATION, CALL 313-496-2600
OR VISIT OUR WEBSITE AT WWW.WCCCD.EDU**

PAY

The median annual wage of dental hygienists was \$72,330 in May 2015.

JOB OUTLOOK

Employment of dental hygienists is expected to grow by 19 percent from 2014 to 2024, much faster than the average for all occupations. Ongoing research linking oral health and general health will continue to spur the demand for preventative dental services, which are often provided by dental hygienists.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-17 Edition, Dental Hygienists, on the Internet at <http://www.bls.gov/oooh/healthcare/dental-hygienists.htm>

Accredited by the American Dental Association Commission on Dental Accreditation.



Recommended Sequence of Courses

Dental Hygiene: Associate of Science (A.S.)

CR. No.	COURSE TITLE	CREDITS
PREREQUISITE COURSES		
ENG 119	English I	.3
ENG 120	English II	.3
BIO 155	Introductory Biology	.4
BIO 240	Human Anatomy and Physiology I	.4
BIO 250	Human Anatomy and Physiology II	.4
BIO 295	Microbiology	.4
CHM 105	Introductory Chemistry	.4
CHM 155	Survey of Organic and Biochemistry	.4
DEN 100	Professional Development	.3
PHL 201	Introduction to Philosophy	.3
SPH 101	Fundamentals of Speech	.3
PSY 101	Introductory Psychology	.3
SOC 100	Introduction to Sociology	.3
PS 101	American Government	.3
HUM	Humanities Elective	.3
PREREQUISITES TOTAL		.51

SEMESTER 1

DHY 101	Fundamentals of Dental Hygiene	.3
DHY 110	Oral Anatomy and Physiology	.3
DHY 120	Clinical Techniques	.3
DEN 112	Medical and Dental Emergencies	.2
DT 130	Fundamentals of Nutrition	.3
SEMESTER TOTAL		.14

SEMESTER 2

DHY 111	Oral Histology and Embryology	.3
DHY 129	Clinical Dental Hygiene I: Lecture	.2
DHY 130	Clinical Dental Hygiene I: Lab	.3
DHY 221	Dental Biomaterials	.3
DEN 200	Dental Radiology Theory	.2
DEN 201	Dental Radiology Lab	.2
SEMESTER TOTAL		.15

SEMESTER 3

DHY 131	Clinical Dental Hygiene II: Lecture	.2
DHY 132	Clinical Dental Hygiene II: Lab	.3
DHY 211	Pharmacology	.3
DHY 213	Periodontology	.2
DHY 227	Radiology II	.1
SEMESTER TOTAL		.11

SEMESTER 4

DHY 121	Oral Pathology	.3
DHY 209	Clinical Dental Hygiene III: Lecture	.2
DHY 210	Clinical Dental Hygiene III: Lab	.5
DHY 214	Local Anesthesia and Pain Management	.3
DHY 223	Dental Health Education	.3
SEMESTER TOTAL		.16

SEMESTER 5

DHY 231	Community Dentistry	.4
DHY 219	Clinical Dental Hygiene IV: Lecture	.2
DHY 220	Clinical Dental Hygiene IV: Lab	.5
DHY 225	Management of Special Patients	.3
SEMESTER TOTAL		.14

SEMESTER 6

DHY 226	Advanced Periodontology	.1
DHY 229	Clinical Dental Hygiene V: Lecture	.2
DHY 230	Clinical Dental Hygiene V: Lab	.5
DHY 233	Dental Hygiene Seminar	.2
ALH 230	Medical Ethics	.3
SEMESTER TOTAL		.13
A.S. PROGRAM TOTAL		.83

Note: Program total hours may not include prerequisites.

Dental Hygiene: Local Anesthesia Certification

CR. No.	COURSE TITLE	CREDITS
---------	--------------	---------

SEMESTER 1

DHY 101	Fundamentals of Dental Hygiene	.3
DHY 120	Clinical Techniques	.3
SEMESTER TOTAL		.6

SEMESTER 2

DHY 129	Clinical DHY I Lecture	.2
DHY 130	Clinical DHY I Lab	.3
SEMESTER TOTAL		.5

SEMESTER 3

DHY 131	Clinical DHY II Lecture	.2
DHY 132	Clinical DHY II Lab	.3
DHY 211	Pharmacology	.3
SEMESTER TOTAL		.8

SEMESTER 4

DHY 214	Local Anesthesia and Pain Control	.3
SEMESTER TOTAL		.3
CERTIFICATION TOTAL		.22

Note: Certification total hours may not include prerequisites.

It is the policy of WCCCD that no person, on the basis of race, color, religion, national origin, age, sex, height, weight, marital status, disability, or political affiliation or belief, shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in employment or in any program or activity for which it is responsible or for which it receives financial assistance from the U.S. Department of Education.

This document is for informational use only and does not constitute a contract. WCCCD reserves the right to add or delete, without notice, any course offering or information contained in this document. 2/19/07