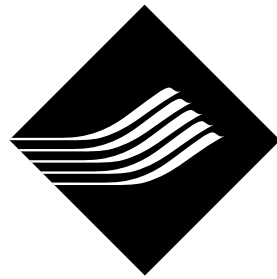


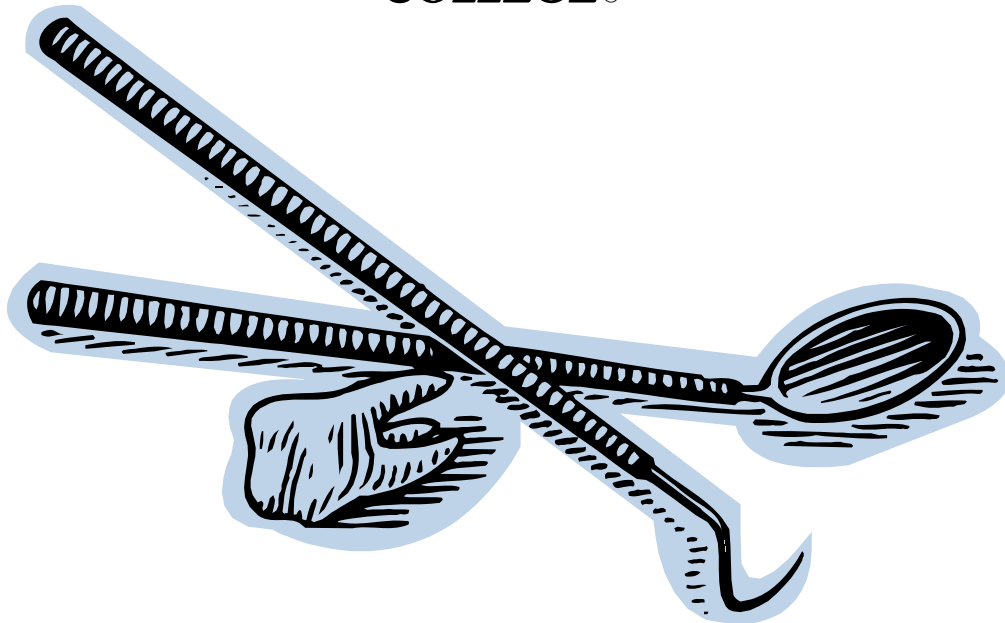
# Student Brochure

## Prospective Dental Hygiene Candidates

Rev. 8/09



OAKLAND  
COMMUNITY  
COLLEGE®



## Introduction

(Per The American Dental Hygiene Association)

If you like helping people, enjoy working with your hands as well as your mind, and are interested in helping to prevent disease while assisting patients to maintain their oral health, a career as a dental hygienist may be for you.

Dental hygienists are important members of the dental health care team who work with dentists in the delivery of dental care to patients. Hygienists use their knowledge and clinical skills to provide dental hygiene care for patients. They use their interpersonal skills to motivate and instruct patients on methods to prevent oral disease and to maintain oral health.

Dental hygiene offers women and men of all ages, races and ethnic backgrounds exceptional career opportunities. A minimum of two years of college education that combines classroom and clinical coursework is necessary to become a dental hygienist. This education prepares graduates to provide care to patients in dental offices, clinics and educational or health care institutions. Studying in an accredited program provides education that is based on the latest procedures and techniques.

Although there is no documented cases of occupational spread of HIV to dental workers, students enrolled in the dental hygiene program are at a slight risk for exposure to blood and body fluids. Therefore the potential does exist for transmission of bloodborne and other infectious diseases during patient care activities. The risk of HIV transmission from dental patients to members of the dental team is extremely low. Nevertheless there is some small potential for this to occur. The American with Disabilities Act forbids the discrimination against patients with HIV. Therefore, students are required to treat all patients assigned regardless of the disease state of the patient. The Oakland Community College Dental Hygiene Program complies with all institutional, local, state and federal regulations on bloodborne pathogens and infectious diseases, ionizing radiation and hazardous material.

The Oakland Community College Dental Hygiene program is accredited by the American Dental Association. Issues pertaining to compliance with the standards of the Commission of the ADA can be addressed to the:

Commission on Dental Accreditation  
211 E. Chicago Avenue  
Chicago, IL 60611  
(800) 621-8099

A copy of the standards may be downloaded at: <http://ada.org/prof/ed/accred./index.asp>



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## **OAKLAND COMMUNITY COLLEGE DENTAL HYGIENE PROGRAM MISSION**

Oakland Community College's Dental Hygiene program is dedicated to providing a student-centered learning environment focused on preparing students to succeed in the licensed practice of dental hygiene through the development of their psychomotor, cognitive and affective skills.

### **Program Goals**

#### **Goal 1 Knowledge**

To provide a student-centered learning environment through providing a curriculum that reflects relevant, current dental hygiene theories integrating general biomedical science, dental and dental hygiene sciences.

#### **Goal 2 Clinical Competence**

To train dental hygienists who will provide quality patient-centered preventive and therapeutic care for patients through the dental hygiene standard of care involving assessment, diagnosis, implementation and ongoing evaluation as reflected by the OCC Dental Hygiene competencies for the dental hygienist.

#### **Goal 3 Communication Skills**

To prepare dental hygienists to communicate using interpersonal skills to competently interact with patient's families and fellow members of the health care team to maintain delivery of optimal oral hygiene care.

#### **Goal 4 Professional Behaviors**

To prepare dental hygienists who will demonstrate competent professional behavior through the use of critical thinking, problem solving skills, and adherence to the standard of care, legal and ethical principles of the dental hygiene profession.

#### **Goal 5 Health Promotion/Disease Prevention**

To educate dental hygiene students to competently perform the six interrelated roles of the professional dental hygienist: administrator/manager, change agent, clinician, client advocate, educator/oral health promoter, and researcher.

#### **Goal 6 Professional Growth/Development**

To develop competent skills to maintain professional growth and lifelong learning including self-assessment, and the ability to analyze current research.

It is the desire of the faculty and staff at Oakland Community College to graduate competent professionals. The dental hygiene program is a quick-paced intensive study. The costs associated with becoming licensed are very expensive. According to Michigan State Law, a graduate can be denied licensure if there is a record of felony or a misdemeanor involving alcohol or a controlled substance including motor vehicle violations. Please speak with Ms. Markwardt if this applies to you.

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## ***Oakland Community College - Clinic Competencies***

### **1. Assessment**

The graduate...

Systematically collects, documents, reviews and updates complete medical/dental histories including social, psychological and socioeconomic data.

This competency includes:

- 1.1. Develops patient rapport and determines interviewing skills to obtain medical/dental/social histories, medications and side effects, evaluates vital signs to establish patient's ASA pertinent to dental care and maintains the patient record as a legal document by recording all data on patient's permanent record.
- 1.2. Performs a comprehensive examination of the head and neck, including intra-extra oral inspection, oral cancer examination and takes appropriate steps to refer patient to other professionals as needed.
- 1.3. Performs risk assessments including periodontal, dental caries and collects prevention surveys, dental charting, periodontal charting, radiographs, digital imaging, panorex, intraoral pictures and other data collection methods to assess the patient's needs to develop a dental hygiene care plan using ethical and legal protocols.
- 1.4. Using critical thinking skills identifies patients at risk for dental/medical emergencies and manages the appointment to prevent medical emergencies. In the occurrence of a medical/dental emergency, manages both the patient and the outcome of the emergency by following clinical and college emergency guidelines.

### **2. DIAGNOSIS**

The graduate will use critical thinking skills to conclusively evaluate the patient's dental hygiene needs based on all collected assessment data in collaboration with the diagnosis of the dentist and other health professionals.

This competency includes:

- 2.1. Analyzes and interprets examination and assessment data in determining a dental hygiene care plan.
- 2.2. Using critical thinking skills develops a dental hygiene care plan based on assessment data and seeks consultations and or referrals as needed prior to treatment.
- 2.3. Collaborates with supervising dentist to obtain a dental diagnosis seeking referrals or consultations as needed prior to treatment.



### 3. PLANNING

The graduate, in collaboration with other health professionals, develops a comprehensive patient-centered dental hygiene care plan that is evidence-based on current scientific research.

This competency includes:

- 3.1. Designs a sequence of care based on the collection of the assessment data, and analysis of risk factors to create a formalized dental hygiene care plan.
- 3.2. Develops a mutually acceptable dental hygiene care plan with the patient by prioritizing the care plan based on patient's current health and socioeconomic status.
- 3.3. Establishes a collaborative relationship with the patient by presenting treatment plan options and alternatives in the form of a case presentation.

### 4. IMPLEMENTATION

The graduate will provide specialized treatment, including periodontal debridement, therapeutic care, patient-education in accordance to established standards of care in a safe, patient-centered environment.

This competency includes:

- 4.1. Shows knowledge of set-up, disinfection, aseptic technique and maintenance of supportive care equipment and performs dental hygiene interventions following standard of care infection control and aseptic protocols.
- 4.2. Provides supportive periodontal therapy utilizing the principles of hand or mechanized instrumentation for periodontal debridement and therapeutic care.
- 4.3. Considering the social and cultural needs of the population, applies the five phases of the dental hygiene process of care (assessment, diagnosis, planning, implementation, evaluation) to patient care by promoting the values of oral and general health through education, health promotion and disease prevention strategies.
- 4.4. Performs dental hygiene interventions utilizing psychological or behavior modification techniques to assure the management of patient's comfort, safe patient care while providing accepted clinical techniques to address patient's pain and /or fear and/or anxiety.
- 4.5. Provides adjunct dental hygiene services such as mouthguards, bleaching trays, dietary analysis, smoking cessation, study models, placing subgingival chemotherapeutic agents, amalgam polishing, application of rubber dam and application of sealants.



## 5. Evaluation

The graduate will evaluate self-performance in the delivery of safe competent, preventive care to a clinical setting.

This competency includes:

- 5.1. Routinely evaluates professional skills, knowledge and outcomes of dental hygiene care, making modifications as needed.
- 5.2. Practices ethical responsibility to remain abreast of new techniques, research and plans for professional development.
- 5.3. Evaluates patient's satisfaction with care received in dental facility.
- 5.4. Evaluates patient's ability to maintain a health maintenance program by managing an effective recare program for each patient.

## 6. Professional Growth and Development

The graduate will demonstrate effective communication skills, make professional decisions that will fulfill the legal responsibilities to the profession, and plans to actively pursue professional development by utilizing continuing education resources.

This competency includes:

- 6.1. Applies evidence-based decision making through the use of scientific-based technology and information systems to collect, process and analyze data.
- 6.2. By adhering to state and federal laws, assumes responsibility for dental hygiene actions as well as providing an accepted standard of care by supporting patient wellness and quality of life.
- 6.3. Provides community oral health services in a variety of settings.

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## Program Information

- A. Selection Information:** There are many more students interested in and eligible for the Dental Hygiene program than the Highland Lakes Campus can accommodate in any single year. Therefore, it is necessary that priorities be established for admission to DHY 1230, DHY 1240, and DHY 1250.

This memorandum and the College Catalog are the only official sources of information pertaining to the Dental Hygiene Selection Procedures. They apply **only** to those students who wish to enter the first Dental Hygiene courses. All students seeking information about the Dental Hygiene program should contact a counselor at any of the Oakland Community College Campus's.

If there are any incomplete (I's) on your record, they must be processed through the Office of the Academic Dean two (2) weeks prior to the close of the Fall Term. Candidates with any incompletes (I) on their records, must have their records processed through the office of the Academic Dean two (2) weeks prior to the close of Fall Term.

**B. Selection Eligibility:**

To be eligible for selection, all requirements and procedures for admission (outlined in student brochure and information sessions) must be completed by no later than December 15<sup>th</sup> of the year in which the student is intending to enroll in the dental hygiene program. Applicants will be notified in writing about the result no later than April 15<sup>th</sup>. **Only students who have been accepted will receive a letter of acceptance.**

**Once accepted into the program you must attend a mandatory orientation designated by the program coordinator to ensure your acceptance for the fall semester.**

A student who wishes to be considered for acceptance in the program who has a lower grade point average than the determined average for that selection year should consider re-taking courses to improve their overall pre-requisite grade point average. Please notify the program coordinator in advance that you will be re-taking a course(s) so she may remain informed of your intentions. In addition it will be imperative that you have another final checklist completed to be considered for selection. This must be submitted prior to December 15<sup>th</sup> even if you have not completed the coursework.

Former OCC students who have not registered for classes for a three (3) year period must re-apply for admission and make certain they have a DHY curriculum designation. Students who have applied to the College but have not registered for any classes for one year must re-apply. Students graduating from another program and still interested in being considered for Dental Hygiene must re-establish the DHY designation by means of a Change of Data form at a campus Enrollment Service office.





**C. Basic Admission Requirements include:**

1. Have a DHY curriculum designation.<sup>1</sup>
2. Have your official OCC folder received by the Highland Lakes Enrollment Services office.
3. Have an accurate address on record.
4. Have an OCC transcript evaluation if you are a transfer student.<sup>2</sup>
5. Have obtained written approval for any course substitution.
6. Have attended a required Dental Hygiene Information Session.
7. Have a grade of “C” or better in each of the pre-requisite courses required for the Dental Hygiene Program

|           |            |
|-----------|------------|
| BIO 1570* | PER 2540   |
| BIO 2630* | POL 1510   |
| BIO 2640* | PSY 2510   |
| CHE 1320* | SOC 2510   |
| ENG 1510  | SPE 1610** |

8. Have evidence of high school graduation or GED on file. Current OCC transcript must be on file
9. When you complete your pre-requisite courses, make an appointment with a Counselor at any campus to complete a Final Checklist for the Dental Hygiene Program.
10. **At your appointment with a counselor be sure to bring a copy (can be unofficial) of any or all course(s) taken with letter grade(s) from other colleges or universities, this must be attached to your final checklist.**
  - If you have not completed all of your pre-requisite courses and would like an “unofficial” final checklist to be completed with a counselor, this may be done at any time with an appointment.

\* These courses must be taken within a five-year period which dates from the session during which the course was taken and closes at the session during which the student begins DHY 1230. IF more than five years elapse, you must successfully complete a science review course offered by the Dental Hygiene program prior to enrollment into the program.

\*\*SPE 1290, Interpersonal Communications, will not be accepted as a course substitute for SPE 1610.

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<sup>1</sup> All students who apply to the College and indicate “Dental Hygiene” on their application will be given “DHY” designation. Students who have been enrolled or have currently enrolled and do not have a “DHY” curriculum designation must fill out a Change of Data form at any Enrollment Service office by December 15<sup>th</sup>.

<sup>2</sup> If you are a transfer student, you must make certain that an official transcript from all previously attended institutions is sent to the Registrar’s Office at the Bee Administration Center for official evaluation. All transfer students must complete the last 15 credit hours at OCC.



#### **D. Other Program/College Requirements & Information**

1. The nutrition course HEA 1510 may be taken in the first year of the dental hygiene program, however it is recommended that this course is completed prior to acceptance as it is a pre-requisite prior to registration for the fourth term DHY 1283.
2. All transfer students must complete the last 15 credit hours at OCC.
3. In addition to the credits required by the dental hygiene program, the college requires the following courses for the Associate in Applied Science Degree:
  - 3 credit hours of HUM
  - 1 credit hour of PER
4. Prior to entry into the dental hygiene program and in addition to tuition, dental hygiene students incur extra costs such as pre-admission health examinations, uniforms, supplies, ADHA affiliation, and licensure application fees and costs, and pinning ceremony expenses.
5. The dental hygiene website that contains pertinent information can be found at <http://www.oaklandcc.edu/health/DentalHygiene/>
6. A placement test is now REQUIRED for any student registering for BIO 1570 and BIO 2630.

#### **E. Approximate Extraneous Program Costs:**

Additional costs above and beyond tuition, books and licensure include:

|  |        |                |
|--|--------|----------------|
| Instrument Kit                           | approx | \$1,200.00     |
| Bookstore: scrubs/lab coat               | approx | \$50.00        |
| Hand piece                               | approx | \$300-\$400.00 |
| Sharpening stone                         | approx | \$50.00        |
| Ultrasonic inserts                       | approx | \$250-\$300.00 |
| ADHA membership**<br>(student component) | approx | \$50.00        |

Licensure Exams: 2009 Costs

National Board Dental Hygiene Exam (NBDHE) = \$265.00

NERB (State Clinical Exam) = \$925.00

Anesthesia = \$130.00

Nitrous Oxide = \$125.00

\*\* This includes mandatory attendance at the annual November required for first year dental hygiene students)



## F. Dental Hygiene Curriculum:

| Course Number                           | Course Title                        | Credit Hours | Lecture | Lab | Clinic        |
|---|-------------------------------------|--------------|---------|-----|---------------|
| <u>Prior to Dental Hygiene courses:</u> |                                     |              |         |     |               |
| **BIO 1570                              | Microbiology of Health & Disease    | 3            | 3       | 0   | 0             |
| **BIO 2630                              | Human Anatomy & Physiology I        | 4            | 4       | 2   | 0             |
| **BIO 2640                              | Human Anatomy & Physiology II       | 4            | 4       | 2   | 0             |
| **CHE 1320                              | Survey of Organic & Biochemistry    | 4            | 4       | 2   | 0             |
| **ENG 1510                              | English I                           | 3            | 3       | 0   | 0             |
| **PER 2540                              | First Aid & Emergency Services      | 4            | 4       | 0   | 0             |
| **POL 1510                              | American Government                 | 3            | 3       | 0   | 0             |
| **PSY 2510                              | Introduction to Psychology          | 3            | 3       | 0   | 0             |
| **SOC 2510                              | Sociology                           | 3            | 3       | 0   | 0             |
| **SPE 1610                              | Fundamentals of Speech              | 3            | 3       | 0   | 0             |
|   |                                     | 34           | 34      | 6   | 0             |
| <u>First Term: Fall</u>                 |                                     |              |         |     |               |
| DHY 1230                                | Dental Anatomy                      | 3            | 2       | 2   | 0             |
| DHY 1240                                | Dental Histology & Embryology       | 3            | 2       | 2   | 0             |
| DHY 1250                                | Clinical Techniques                 | 5            | 2       | 0   | 6             |
| DHY 1140                                | Dental Office Procedures            | 3            | 3       | 0   | 0             |
|   |                                     | 14           | 9       | 4   | 6             |
| <u>Second Term: Winter</u>              |                                     |              |         |     |               |
| **HEA 1510                              | Nutrition (If not previously taken) | 3            | 3       | 0   | 0             |
| DHY 1260                                | Dental Radiography                  | 3.5          | 2       | 3   | 0             |
| DHY 2210                                | Oral Pathology                      | 3            | 3       | 0   | 0             |
| DHY1281                                 | Clinical Dental Hygiene I           | 4            | 1       | 0   | 9             |
| DHY 1310                                | Periodontics                        | 2            | 2       | 0   | 0             |
|   |                                     | 15.5         | 11      | 3   | 9             |
| <u>Third Term: Spring</u>               |                                     |              |         |     |               |
| DHY 2250                                | Dental Materials                    | 3            | 4       | 3   | 0             |
| DHY 1282                                | Clinical Dental Hygiene II          | 2.5          | 1       | 0   | 11            |
| DHY 1350                                | Local Anesthesia                    | 1.5          | .5      | .5  | 0             |
|   |                                     | 7            | 5.5     | 3.5 | 11            |
| <u>Fourth Term: Fall</u>                |                                     |              |         |     |               |
| DHY 1330                                | Dental Therapeutics                 | 2            | 2       | 0   | 0             |
| DHY 2280                                | Dental Health Education             | 2            | 2       | 0   | 0             |
| DHY 1283                                | Clinical Dental Hygiene III         | 5            | 1       | 0   | 12+           |
|   |                                     | 9            | 5       | 0   | 12+ rotations |
| <u>Fifth Term: Winter</u>               |                                     |              |         |     |               |
| DHY 2240                                | Dental Specialties                  | 2            | 2       | 0   | 0             |
| DHY 2220                                | Public Health Dentistry             | 1            | 1.5     | 0   | 0             |
| DHY 2320                                | Dental Law                          | 1            | 1       | 0   | 0             |
| DHY 1284                                | Clinical Dental Hygiene IV          | 5            | 1       | 0   | 12+           |
|   |                                     | 9            | 5.5     | 0   | 12+ rotations |
| <u>Other College Requirements</u>       |                                     |              |         |     |               |
| PER XXX                                 | Physical Education                  | 1            | 1       | 0   | 0             |
| HUM XXX                                 | Humanities                          | 3            | 3       | 0   | 0             |
|   |                                     | 4            | 4       | 0   | 0             |

TOTAL NUMBER OF CREDIT HOURS 92.5

TRANSFERABLE CREDIT HOURS 37+

\*\* Denotes college transfer



**G. Terms and Conditions:**

What education does a Dental Hygienist need? (per The American Dental Hygiene Association)

Dental hygienists receive their education through academic programs at community colleges, technical colleges, dental schools or universities. The majority of community college programs take at least two years to complete, with graduates receiving associate degrees. Receipt of this degree allows a hygienist to take licensure examinations (national and state or regional), become licensed and to work in a dental office. University-based dental hygiene programs may offer baccalaureate and master's degrees, which generally require at least two years of further schooling. These additional degrees may be required to embark on a career in teaching and/or research, as well as for clinical practice in school or public health programs. Dental hygiene program admission requirements vary, depending upon the specific school. High school-level courses such as health, biology, psychology, chemistry, mathematics and speech will be beneficial in a dental hygiene career. Most programs show a preference for individuals who have completed at least one year of college. Some baccalaureate degree programs require that applicants complete two years of college prior to enrollment in the dental hygiene program. Counselors, advisors and prospective students should contact the particular dental hygiene program of interest for specific program requirements.

The Dental Hygiene program at OCC is a very fast paced and demanding program. To be successful prospective students must be willing and able to devote at least two hours per week for each credit hour of class for which you are enrolled. For example, 12 credit hours will require 24 hours of study per week. The OCC Dental Hygiene program is designed to require students to pass BOTH the Theory and Lab portions of the Dental Hygiene course. You must pass DHY 1250 Theory with 75% or better and the DHY 1250 Lab component with 75% or better. First year first semester students must pass DHY 1250 Clinical Techniques and DHY 1230 Dental Anatomy with 75% or better to register for the following semester.



## H. Program Costs:

| <u>First Term: Fall</u>              | Credits | <u>In District Rates</u> |       | <u>Out of District Rates</u> |       | <u>Out of State Rates</u> |       |
|--------------------------------------|---------|--------------------------|-------|------------------------------|-------|---------------------------|-------|
|                                      |         | Tuition                  | Lab   | Tuition                      | Lab   | Tuition                   | Lab   |
| DHY 1230                             | 3       | 180.30                   | 40.00 | 305.10                       | 40.00 | 428.10                    | 40.00 |
| DHY 1240                             | 3       | 180.30                   | 40.00 | 305.10                       | 40.00 | 428.10                    | 40.00 |
| DHY 1250                             | 5       | 300.50                   | 58.00 | 508.50                       | 58.00 | 713.50                    | 58.00 |
| DHY 1140                             | 3       | 180.30                   | 40.00 | 305.10                       | 40.00 | 428.10                    | 40.00 |
| Tuition & Lab Fees                   |         | 1019.40                  |       | 1601.80                      |       | 2175.80                   |       |
| Registration Fee                     |         | 25.00                    |       | 25.00                        |       | 25.00                     |       |
| Technology Fee                       |         | 10.00                    |       | 10.00                        |       | 10.00                     |       |
| <b>Total for First Term-Fall</b>     |         | <b>\$1,054.40</b>        |       | <b>\$1,636.80</b>            |       | <b>\$2,210.80</b>         |       |
| <br>                                 |         |                          |       |                              |       |                           |       |
| <u>Second Term: Winter</u>           |         |                          |       |                              |       |                           |       |
| DHY 1260                             | 3.5     | 210.35                   | 60.00 | 355.95                       | 60.00 | 499.45                    | 60.00 |
| DHY 2210                             | 3       | 180.30                   | 40.00 | 305.10                       | 40.00 | 428.10                    | 40.00 |
| DHY 1281                             | 4       | 240.40                   | 40.00 | 406.80                       | 40.00 | 570.80                    | 40.00 |
| DHY 1310                             | 2       | 120.20                   | 60.00 | 203.40                       | 60.00 | 285.40                    | 60.00 |
| Tuition & Lab Fees                   |         | 951.25                   |       | 1471.25                      |       | 1983.75                   |       |
| Registration Fee                     |         | 25.00                    |       | 25.00                        |       | 25.00                     |       |
| Technology Fee                       |         | 10.00                    |       | 10.00                        |       | 10.00                     |       |
| <b>Total for Second Term-Winter</b>  |         | <b>\$986.25</b>          |       | <b>\$1,506.25</b>            |       | <b>\$2,018.75</b>         |       |
| <br>                                 |         |                          |       |                              |       |                           |       |
| <u>Third Term: Spring</u>            |         |                          |       |                              |       |                           |       |
| DHY 2250                             | 3       | 180.30                   | 60.00 | 305.10                       | 60.00 | 428.10                    | 60.00 |
| DHY 1282                             | 2.5     | 150.25                   | 40.00 | 254.25                       | 40.00 | 356.75                    | 40.00 |
| DHY 1350                             | 1.5     | 90.15                    | 40.00 | 152.55                       | 40.00 | 214.05                    | 40.00 |
| Tuition & Lab Fees                   |         | 560.70                   |       | 851.90                       |       | 1138.90                   |       |
| Registration Fee                     |         | 25.00                    |       | 25.00                        |       | 25.00                     |       |
| Technology Fee                       |         | 10.00                    |       | 10.00                        |       | 10.00                     |       |
| <b>Total for Third Term – Spring</b> |         | <b>\$595.70</b>          |       | <b>\$886.90</b>              |       | <b>\$1,173.90</b>         |       |



**Fourth Term: Fall**

|   |   | <u>In District Rates</u> |       | <u>Out of District Rates</u> |       | <u>Out of State Rates</u> |       |
|---|---|--------------------------|-------|------------------------------|-------|---------------------------|-------|
|   |   | Tuition                  | Lab   | Tuition                      | Lab   | Tuition                   | Lab   |
| DHY 1330                                | 2 | 120.20                   | 40.00 | 203.40                       | 40.00 | 285.40                    | 40.00 |
| DHY 2280                                | 2 | 120.20                   | 40.00 | 203.40                       | 40.00 | 285.40                    | 40.00 |
| DHY 1283                                | 5 | 300.50                   | 40.00 | 508.50                       | 40.00 | 713.50                    | 40.00 |
| Tuition & Lab Fees                      |   | 660.90                   |       | 1035.30                      |       | 1404.30                   |       |
| Registration Fee                        |   | 25.00                    |       | 25.00                        |       | 25.00                     |       |
| Technology Fee                          |   | 10.00                    |       | 10.00                        |       | 10.00                     |       |
| <b>Total for the Fourth Term – Fall</b> |   | <b>\$695.90</b>          |       | <b>\$1,070.30</b>            |       | <b>\$1,439.30</b>         |       |

**Fifth Term: Winter**

|  |   | <u>In District Rates</u> |       | <u>Out of District Rates</u> |       | <u>Out of State Rates</u> |       |
|--|---|--------------------------|-------|------------------------------|-------|---------------------------|-------|
|  |   | Tuition                  | Lab   | Tuition                      | Lab   | Tuition                   | Lab   |
| DHY 2240                                 | 2 | 120.20                   | 40.00 | 203.40                       | 40.00 | 285.40                    | 40.00 |
| DHY 2220                                 | 1 | 60.10                    | 40.00 | 101.70                       | 40.00 | 142.70                    | 40.00 |
| DHY 2320                                 | 1 | 60.10                    | 40.00 | 101.70                       | 40.00 | 142.70                    | 40.00 |
| DHY 1284                                 | 5 | 300.50                   | 40.00 | 508.50                       | 40.00 | 713.50                    | 40.00 |
| Tuition & Lab Fees                       |   | 700.90                   |       | 1075.30                      |       | 1444.30                   |       |
| Registration Fee                         |   | 25.00                    |       | 25.00                        |       | 25.00                     |       |
| Technology Fee                           |   | 10.00                    |       | 10.00                        |       | 10.00                     |       |
| <b>Total for the Fifth Term – Winter</b> |   | <b>\$735.90</b>          |       | <b>\$1,110.30</b>            |       | <b>\$1,479.30</b>         |       |

**TOTAL PROGRAM COST**

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| <b>\$4,068.15</b> | <b>\$6,210.55</b> | <b>\$8,322.05</b> |
|-------------------|-------------------|-------------------|

\*\*\*THE COLLEGE RESERVES THE RIGHT TO CHANGE POLICIES, PROCEDURES, PROGRAMS AND FEES WITHOUT NOTICE.  
THE FEES LISTED IN THIS SCHEDULE ARE BASED ON THE 2005-2006 YEAR.

**Tuition fees are as follows:**

|                                       |          |
|---------------------------------------|----------|
| In-District rate per credit hour:     | \$60.10  |
| Out-of-District Rate per credit hour: | \$101.70 |
| Out-of-State Rate per credit hour:    | \$142.70 |



## ***What does a Dental Hygienist do?***

Under the supervision of a dentist, a dental hygienist:

- Screens patients
- Examines mouth & cleans teeth
- Applies preventive agents
- Counsels patients regarding nutrition and how to practice good oral hygiene

## ***Types of Dental Hygiene Careers: (per The American Dental Hygiene Association)***

Most people first meet dental hygienists in private dental offices where dental hygienists perform many critical services that detect, prevent, and treat diseases of the mouth. But a career in dental hygiene offers multiple opportunities in multiple settings.

Hygienists can work in a health maintenance organization (HMO) or long-term care facility; on a military base or in a school system; for a dental supply company, university, or research center; in veterinary dentistry; for a government agency; or in another country. Dental hygienists must have multiple and complex abilities to provide comprehensive dental hygiene care in all these settings, and new ones that are emerging every day.

### **Clinician**

- Perform oral health assessments
- Provide nutritional counseling and self-care programs to prevent disease
- Examine head, neck, and oral regions for disease
- Take and process X-rays and perform other diagnostic tests
- Provide services that help patients prevent gum diseases and cavities; for example: remove deposits from teeth and apply sealants and fluoride to prevent decay
- Perform oral cancer and blood pressure screenings
- Provide oral health instructions
- Place and remove temporary fillings and periodontal dressings
- Remove sutures

**Note:** In some states, with additional education, a dental hygienist may also provide other services such as administering local anesthetics and nitrous oxide/oxygen analgesia, placing and carving of filling materials, and additional periodontal procedures.



### Administrator/Manager

- Consult for dental product companies and/or insurance companies
- Hold administrative positions in education, public health, hospitals, or professional associations
- Sell dental products and supplies
- Manage or own dental personnel placement services
- Evaluate and facilitate processing of dental insurance claims
- Initiate and evaluate community dental health programs and resources

### Educator

- Teach in dental hygiene and dental school programs
- Present continuing education seminars
- Write/edit educational materials
- Act as educational consultants to dental companies

### Researcher

- Write grant proposals
- Develop research methodology
- Collect and analyze data
- Conduct clinical research
- Conduct research surveys
- Write articles and scientific papers for professional publications

### Consumer Advocate

- Help consumer groups obtain access to care
- Develop networking systems to match existing resources with health care needs
- Advise consumers on insurance policies, commercial products, and political issues affecting oral health

### Change Agent

- Influence business and government agencies to support health care efforts
- Advocate oral health programs for individuals, families, or communities
- Act as lobbyist
- Can be law consultants (malpractice review, expert witness)



## Public Health Dental Hygiene

Public health is growing new field. Dental hygienists can pursue graduate public health education at both schools of public health and dental schools. The competency objectives for public health specialists are:

- Health policy and program management and administration
- Research methods in dental public health
- Oral health promotion and disease prevention
- Oral health services delivery systems

Where do public health hygienists work?

- Federal Health and Human Services Department. The agency also provides services for federal prisons, the U.S. Coast Guard and the U.S. Merchant Marines.
- The Office of Human Development Services (HDS)-oversees the Head Start Program.
- With Maternal and Child Health Grants for Oral Health Projects for Children-Implemented through state health agencies.
- Migrant Centers Program-services for migrant workers
- Early Periodic Screening, Diagnosis and Treatment (EPSDT)-Implemented through state agencies and funded by Medicaid
- Veterans Administration Hospitals
- State Health Departments
- State Boards of Education
- University Public Health Programs

### Salary Ranges

\$26.00 - \$33.00 hourly depending on the office.

### Benefits – Negotiable

- Paid continuing education credits
- Paid uniform allowance
- Profit sharing
- Medical Benefits – **NOT** likely



## ***License Regulations:***

Dental hygienists are licensed by each state to provide dental hygiene care and patient education.

Almost all states require that dental hygienists be graduates of Commission-accredited dental hygiene education programs to be eligible for state licensure. Additionally, almost all states require candidates for licensure to obtain a passing score on the National Board Dental Hygiene Examination (a comprehensive written examination) in addition to passing the state-authorized licensure examination. The state or regional examination tests candidates' clinical dental hygiene and related subjects. Upon receipt of their license, dental hygienists may use "R.D.H." after their names to signify recognition by the state that they are a Registered Dental Hygienist.

The license is recognized in 16 states: Connecticut, District of Columbia, Illinois, Indiana, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont and West Virginia.

A licensed dental hygienist must complete continuing education credits every 3 years, see ADHA organization for specifics.

From the State of Michigan Department of Community Health:

**"Please be advised that effective immediately, all individuals applying for a health professional license or registration in the State of Michigan are required to undergo a criminal background check and submit fingerprints. The requirement for this procedure is pursuant to Public Act 26 of 2006."**

