



## Dental Hygiene Associate of Applied Science (A.A.S.) 2018–2019

### DESCRIPTION:

The Dental Hygiene A.A.S. degree program is a rigorous competency-based program fully accredited by the American Dental Association's Commission on Dental Accreditation. This degree program prepares the student for an entry level position in the workforce as a clinical dental hygienist. Preparation includes mastery of the skills, knowledge, ethics and professionalism necessary for successful clinical practice. Graduates will be eligible to sit for licensure examinations on the National and State level. For more information, see [csc.edu/dentalhygiene](http://csc.edu/dentalhygiene).

### ADMISSION REQUIREMENTS:

Applicants are required to have a high school diploma or GED equivalency. Admission is selective and competitive. The application deadline is January 31 of each year. Applications must be submitted directly to the Allied Health Department administrative office. For each application cycle applicants must attend a mandatory Information session. Also, students must observe a dental hygienist in a clinical working environment which must occur within 18 months of the application deadline. Twenty hours of observation must be documented and must be co-signed by the supervising dentist and the dental hygienist. Health records with appropriate immunizations must be processed prior to enrollment into the Dental Hygiene Program. Background checks and drug screening are required prior to acceptance into the program.

Students must attend a mandatory orientation during summer term prior to beginning classes. Students must complete the HESI A2 Exam for admission to Dental Hygiene with a minimum score of 75% in English language and Math and 70% in the Science section. Students should have a minimum overall GPA of 2.95. In addition, students must place into ENGL 1100 and into STAT 1350; students must complete or have placement equivalency of BIO 0100 and CHEM 0100.

### ONGOING REQUIREMENTS:

All technical courses must be completed, in sequence, with a 'C' or better, in order to progress to the next term. Non-technical courses must be taken within the semester listed in the plan of study or previous to semester listed in the plan of study. In addition, students must have annual influenza and TB tests for continued enrollment in the program. Students must successfully complete all competencies assigned to the semester to proceed to next semester.

### OPPORTUNITIES FOR GRADUATES:

#### Career:

In Ohio, licensure from the Ohio State Dental Board is needed for employment. Licensure will only be granted to those who successfully complete all necessary national and state licensing examinations and graduate from an accredited program. Graduates typically begin as a clinical dental hygienist in a dental practice. Other career opportunities include dental sales, dental hygiene research, public health, education, or administration.

#### Transfer:

Coursework from the Dental Hygiene A.A.S. degree can be applied to a Bachelor's degree program.

**DEGREE REQUIREMENTS (DENTAL HYGIENE A.A.S.):****FIRST SEMESTER**

Course	Term	Credits	Milestones
DHY 1100 Introduction to Dental Hygiene	AU	3	• All DHY courses must be taken and completed, in sequence
DHY 1130 Dental Radiography	AU	3	
DHY 1140 Dental Anatomy & Histology	AU	3	
DHY 1200 Dental Hygiene Pre-Clinic	AU	3	
DHY 1210 Preventive Concepts	AU	1	
DHY 1260 Periodontology I	AU	1	
BIO 2300 Human Anatomy	AU/SP/SU	4	
<b>Semester Credits</b>		<b>18</b>	

**SECOND SEMESTER**

Course	Term	Credits	Milestones/Progress Check
DHY 1250 Oral Pathology	SP	1	
DHY 1261 Periodontology II	SP	1	
DHY 1300 Community Health Concepts	SP	1	
DHY 1861 Clinic I	SP	2	
CHEM 1113 Elements of Organic/Biochemistry	AU/SP/SU	4	
ENGL 1100 Composition I	AU/SP/SU	3	
BIO 2301 Human Physiology	AU/SP/SU	4	
COLS 1100 First Year Experience Seminar	AU/SP/SU	1	
<b>Semester Credits</b>		<b>17</b>	

**THIRD SEMESTER**

Course	Term	Credits	Milestones/Progress Check
DHY 2200 Pain Management	SU	1.5	• Students receive Nitrous Oxide Administration Certificate
DHY 2240 Dental Materials	SU	1	• Must complete 2 sealants
Clinic II	SU	2	• Service Learning is a part of this semester
Introduction to Microbiology	AU/SP/SU	4	
Human Pathophysiology	AU/SP/SU	3	
Nutrition for a Healthy Lifestyle	AU/SP/SU	3	
<b>Semester Credits</b>		<b>14.5</b>	

**FOURTH SEMESTER**

Course	Term	Credits	Milestones/Progress Check
DHY 2300 Community Health	AU	2	• Table Clinic/Poster presentation at ODHA annual session.
DHY 2400 Pharmacology for the Dental Hygienist	AU	1.5	
DHY 2863 Clinic III	AU	2.5	• ADEX competency to prepare for clinical board exam
STAT 1350 Elementary Statistics	AU/SP/SU	3	
PSY 1100 Introduction to Psychology	AU/SP/SU	3	
<b>Semester Credits</b>		<b>12</b>	

**FIFTH SEMESTER**

Course	Term	Credits	Milestones/Progress Check
DHY 2275 Dental Hygiene Case & Concept Review	SP	1	
DHY 2864 Clinic IV	SP	2.5	
<b>Semester Credits</b>		<b>3.5</b>	
<b>Total</b>		<b>65</b>	