COLLEGE OF DUPAGE

Dental Hygiene Program
Associate of Applied Science Degree

Fall 2019

Application Deadline: Feb. 4, 2019 at 5 pm

**Note:** Please see specific program registration or admission packets for detailed information on when to begin completing health requirements, drug tests, CPR, criminal background checks and proof of insurance submission. Timing varies depending upon either entrance to or participation in the clinical component of a given program. Funds paid to Edward Corporate Health or to a personal health care provider/source, CastleBranch.com, insurance companies, and funds used towards CPR completion are not eligible for any sort of refund from College of DuPage if the required course(s) are not successfully completed.

**Note:** Students are not accepted into this program until they receive an official acceptance letter from the Admissions & Outreach office.
Welcome to the College of DuPage Dental Hygiene Program Information Session.

The information included in this session will assist you in following the guidelines for application to the Dental Hygiene Program as well as identify the scope of dental hygiene practice in the State of Illinois.

Discussion will include the following:

- Definition of a dental hygiene professional
- The scope of dental hygiene practice
- Admission requirements for the Dental Hygiene Program to include:
  1. Prerequisite courses required for application to the program
  2. General Education courses required for an Associate in Applied Science in Dental Hygiene
  3. The minimum number of merit points for all 4 science pre-requisite courses must be 12 or more. (See page 9 & 10 for Scale).
  4. Proof of Residency Requirement – You will be required to show proof of residency as part of your application
- Curriculum content of the program
- The selection process for admissions into the dental hygiene program
- Trends in dental hygiene and current salary information

I encourage you to ask questions while in attendance at the information session.

If you have any further questions after the information session, please feel free to contact me at (630) 942-2430 or drummer@cod.edu.

Thank you,

Lori Drummer, RDH, M.Ed., Ed.M
Dental Hygiene Program Coordinator/Professor

Visit the American Dental Hygienists’ Association for additional information about Dental Hygienists.

---

Illinois Statewide Wage and Employment Information:

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Entry: $44,352</td>
<td>In 2006: 6,053</td>
</tr>
<tr>
<td>Median $66,382</td>
<td>In 2016: 8,435</td>
</tr>
<tr>
<td>Experienced: $73,758</td>
<td>Change 2006-2016: 2,382</td>
</tr>
</tbody>
</table>
Dental Hygiene Program Requirements

***The following general education and prerequisite courses will be required for admission to and for graduation from COD Dental Hygiene Program. The minimum number of merit points for all 4 science pre-requisite courses (see below) must be 12 or more. (See page 9 & 10 for Scale). In addition, Microbiology, Chemistry, Anatomy and Physiology MUST have been taken within the period of December 2013 through December 2018. Preference will be given to DuPage residents.

---

**Prerequisite Courses Needed Prior to Admission to the Program**

***These courses must be completed by Feb. 4 of the year in which the applicant applies.***

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1101</td>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>Micro 1420+*</td>
<td>Microbiology</td>
<td>4</td>
</tr>
<tr>
<td>Chem 1211 or 1551+*</td>
<td>General Chemistry</td>
<td>5</td>
</tr>
<tr>
<td>A&amp;P 1551 or 1571+*</td>
<td>Human Anatomy &amp; Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>A&amp;P 1552 or 1572+*</td>
<td>Human Anatomy &amp; Physiology II</td>
<td>4</td>
</tr>
</tbody>
</table>

* The minimum number of merit points for all 4 science pre-requisite courses must be 12 or more. (See page 9 & 10 for Scale)

†Courses with a grade of 'D' or lower are not accepted.

---

**General Education Courses Required to Graduate**

It is highly recommended that potential candidates complete as many or all of these courses prior to entrance into the program.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 1102</td>
<td>Math for Health Sciences (or higher)</td>
<td>3</td>
</tr>
<tr>
<td>Psych 1100</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Sociology 1100</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Speech 1100</td>
<td>Fundamentals of Speech</td>
<td>3</td>
</tr>
<tr>
<td>Humanities ***</td>
<td>Select a course which fulfills requirement for AAS Degree</td>
<td>3</td>
</tr>
<tr>
<td>Global Multicultural Studies ***</td>
<td>2 credit hours</td>
<td></td>
</tr>
</tbody>
</table>

***Select a course which fulfills requirement for AAS Degree. Please refer to the Student Planning Worksheet.
Program Information Disclaimer
This Program information is published for that purpose only; however, the information in this packet is not to be regarded as an irrevocable contract between the student and the Program. The Program reserves the right to change, at any time, without notice, graduation requirements, fees and other charges, curriculum, course structure and content, and other such matters as may be within its control, notwithstanding any information set forth in this Program information packet in accordance with College of DuPage policies and procedures.

Non-discrimination Statement
The College prohibits discrimination in its admissions, employment, and educational programs or activities on the basis of race, color, sex, religion, creed, national origin, age, ancestry, marital status, sexual orientation, gender identity and expression, arrest record, military status or unfavorable military discharge, citizenship status, and physical or mental disability. The College will protect an individual’s right to express their viewpoint or opinion, so long as it does not violate State or Federal law and is not detrimental to the College.

This Policy against discrimination applies throughout all College environments, whether on campus, at work assignments off campus, at College-sponsored social functions, or otherwise.

Procedures to facilitate the College’s prohibition of discrimination will be promulgated consistent with the Policy. (Board Policy 20-5).

Student E-Mail Policy
College of DuPage will send all official communications to you through your official COD email (dupage.edu). You will no longer be able to use a preferred email account. You do have the option to forward these communications to a personal email account if you wish.

Check out your COD email to get the message about:
- Official COD communications
- Financial aid communications
- Petition to graduate
- Transfer credit evaluation
- Prerequisite proof Sensitive
- FERPA-related communications
- Transcript order Important messages from instructors

http://www.cod.edu/academics/email.aspx

Statement of Health
If accepted, the health requirements must be completed prior to the first day of class. Please see the health requirement packet for details. **Please do not complete these requirements until you are instructed to do so.** The health examination is completed at the student’s expense. Students will still need to be “cleared” by Edward Corporate Health. Once given a “clearance form”, students will go to CastleBranch.com to upload their health documents to the medical document manager piece. Students will have unlimited access to personal health records beyond program completion. Along with the health record piece, the Drug Test and Background Check is completed through CastleBranch.com.

If applicants do not submit the necessary paperwork, do not obtain the required examinations and vaccinations, and/or are unable to obtain clearance to participate in all the program’s clinical activities, without restrictions and/or precautions, they may be considered ineligible for the program and can be withdrawn from the program courses in which they are registered.
Statement on Drug Testing/Criminal Background Check
A drug test and Criminal Background Check are required prior to starting a clinical rotation in the Sonography program. Several clinical affiliates also require finger printing. The costs of these requirements are the responsibility of the student. You will be informed by the Program Coordinator when you will need to complete these requirements. Please do not complete them until instructed to do so.

Criminal Background Check Information
All health care workers and student health care workers are required to undergo a criminal background check in order to work in a clinical setting. A student with a positive background check containing disqualifying conditions as defined by Federal and State law will not be allowed to enter the clinical portion of the program. A student with a positive background check containing disqualifying conditions as defined by Illinois State Law (225ILCS46/25) and 77 Ill Adm. Code 955 Section 955.160 will not be allowed to enter the clinical portion of this program, thus preventing the student from obtaining mandated certification and/or licensure.

NOTE: You may have been convicted and not sent to jail. People are often fined or given probation or conditional discharge rather than jail time, but these are still considered convictions. If you are unsure as to whether an arrest resulted in a conviction, contact the county in which you were arrested and speak to a representative in the Circuit Clerk's office, State’s Attorney’s office or your attorney.

Statement on Medical Care and Health Insurance
Students are responsible for their own medical care and health insurance while in the program. Students must possess health care insurance in order to train at the clinical affiliate. The student is responsible for any costs that may be incurred related to personal injuries he/she may acquire while performing activities at the clinical affiliate. The affiliating clinical facility and/or College of DuPage cannot be held liable for such injuries. Please visit the Center for Access and Accommodation website for additional details.

Students are required to provide evidence of current health insurance coverage. Please follow specific guidelines as instructed for submitting proof of insurance.

Statement on Medical Malpractice Insurance
Malpractice insurance is required and is included in the clinical education tuition costs on an annual basis. That is, the cost of the insurance is included with the tuition costs for DEHYG 1121 and DEHYG 2223. Students must be officially registered and listed on the instructor’s class roster to be covered by the malpractice insurance.

Citizenship/Visa Status
If you are not a U.S. citizen or a permanent resident of the U.S., and if you have any questions or concerns regarding your eligibility to participate in health sciences programs, please contact the International Student Office, SSC 2225, (630) 942-3328, e-mail: intistdt@cod.edu.

Qualified applicants will be considered out-of-district in the admissions ranking process if they are not a:
- U.S. citizens
- Permanent residents

Program Admission Preference
Preference in admission is given to residents of District 502 who meet the stated minimum acceptance criteria for the program. Priority for admissions are a) In-district applicants; b) Out-of-district applicants working full-time in-district (proof of in-district employment will be required each semester); and c) Out-of-district applicants including those students with a joint or chargeback agreement and International students.
**Low Grades**
Any first-year dental hygiene student who receives a grade of “D” or “F” in any Dental Hygiene course will be dismissed from the program and is eligible to reapply for the next application deadline; however, re-admission is not guaranteed. Any second-year dental hygiene student who receives a grade of “D” or “F” in any Dental Hygiene course must return the following academic year to retake the course, which will result in a delay in graduation and in taking the national and clinic board exams.

**Estimate of Student Fees**
The following is a list of dental hygiene program fees for applicants accepted into the dental hygiene program. These figures may change due to price increases.

- Dental Hygiene Instrument Kit (for 2 years) $3,000.00
- Uniforms 255.00
- PSBHOAE (visit the Testing Center webpage for current price and dates) Testing Center page
- Membership: Students for the American Dental Hygiene Association ($65 per year) 130.00
- Dental Loupes (approximate) 870.00
- Lab Fees 3,100.00
- Dental Hygiene Board Review Course 400.00
- National Dental Hygiene Board Exam 425.00
- Regional Board Exam (NERB) 1,000.00
- State Licensure Application 100.00
- *Health Requirements (See Health Packet) varies
- *Background Check (See Health Packet) 46.00
- *Mandatory Drug Testing (See Health Packet) ($32 per year) 64.00
- Text Books †
- Tuition per credit hour (variable tuition applies to Dental Hygiene classes) Tuition & Fees page
- Malpractice Insurance (included in tuition)
- Health Program Deposit (non-refundable) 100.00

* To be determined by provider
† It is difficult to ascertain textbook costs.

**ALL instruments, magnifying loupes and uniforms MUST BE PURCHASED THROUGH EITHER THE COLLEGE OF DUPAGE BOOKSTORE OR THE DENTAL HYGIENE PROGRAM.**

All students accepted into the dental hygiene MUST be drug tested during the summer prior to entering the program and summer prior to entering second year.
Admissions Checklist

All students applying for the Dental Hygiene program must have the necessary paperwork completed and returned to the College of DuPage Office of Admissions & Outreach, SSC 2207. It is the student’s responsibility to oversee this process. Begin the application process as soon as possible! Admission into College of DuPage Dental Hygiene program is based on a total Merit Score which encompasses grades in the four pre-requisite science courses; scores on each section of the PSB-Health Occupations Aptitude Examination the number of General Education courses completed required to receive an AAS in Dental Hygiene; In-District Residency; and dental office experience or shadowing in a dental office/facility for a minimum of 40 hours. Program prerequisites MUST BE completed by 5 pm on Feb. 4, 2019.

NOTE: Admission Committees for all Health Science programs has the right to deny admission to any applicant that they feel is unable to fulfill these essential functions as described.

It is the applicant’s responsibility to ensure that all materials listed below have been completed and received by the designated office, by the application deadline.

_____ 1. Register to attend a mandatory Dental Hygiene Advising Session. It is required that an applicant attend an advising session within a 12 month period prior to the application deadline. A Photo ID is required for attendance at advising sessions.

_____ 2. If you have not been admitted to College of DuPage, please complete the non-refundable $20 College of DuPage General Admissions Application online. This application is for general admissions to College of DuPage only; it is not an application to the Health Sciences Limited Enrollment Dental Hygiene program.

_____ 3. To ensure that all of your eligible credits are evaluated towards the admission requirements, turn in ALL official Transcripts from institutions that you have attended including High School. Immediately:

   a. Submit your official transcript(s) to College of DuPage, Office of Student Records. If College of DuPage is the only institution you have attended, you do not need to request official transcripts.

   b. Verify receipt of your transcript(s). Log into myACCESS account, click on ‘myACCESS for Students’, select ‘My Profile’. The receipt status of your transcript will be listed under ‘Transcript Institutions’.

   NOTE: If you have an international transcript from high school or college, it must be evaluated by EDUCATIONAL CREDENTIAL EVALUATORS, Inc. Forms may be obtained from www.ece.org.

_____ 4. Complete the non-refundable $50 Health Sciences Limited Enrollment Program Application online. Once term is selected and application submitted, you may not change the term or program.

   • Select Fall 2019 in “I plan to start”

   • Select Dental Hygiene Degree when asked “What Health Sciences Limited Enrollment program are you applying for?”

   If you do not have a credit card, you can purchase a prepaid credit card from your local retailer
5. Complete the College of DuPage Residency Verification form and provide 2 proofs of residency to the Office of Student Registration Services, Student Services Center (SSC) Room 2221 by the program application deadline date.

Note:
- If this residency requirement has not been submitted to Registration by the program application deadline date, you will not be considered for admission.
- Separate Residency Verification Forms must be submitted for each program application.

6. Microbiology, Chemistry, Anatomy and Physiology I & II. MUST have been taken within the period of December 2013 through December 2018. The minimum number of merit points for all 4 science pre-requisite courses must be 12 or more. (See page 9 & 10 for Scale). Grades of ‘D’ or lower will not be accepted.

7. Complete the Health Occupations Aptitude Exam (PSBHOAE). All applicants MUST take the PSB-HOAE Aptitude Examination prior to the application deadline. Students are encouraged to register early due to limited seats per session. When applying to the health science programs at the College of DuPage, the PSB-HOAE exam can be taken a maximum of 2 times in the application cycle you wish to apply, with a 30-day interval in-between the two exams. Exams must be within the last 5 years (2/4/14 - 2/4/19).

Information, dates and registration information can be found on the College of DuPage Testing website under Health Program Testing. If you have specific questions regarding your PSB-HOAE results, please contact the Health Science Advisors at 630-942-2259.

8. OPTIONAL Dental Experience (See merit evaluation):
   - Letter stating proof of dental office experience (must include position, number of years and be on company letterhead)
   - Proof of certificate of completion of the Introduction to Dentistry Course through Continuing Education
   - Proof of certificate of completion of the Dental Assistant Program through Continuing Education

Proofs must be sent to the College of DuPage Office of Admissions & Outreach, SSC 2207 or e-mailed to hsadmissions@cod.edu.

NOTE: Students who are officially accepted into the Dental Hygiene program will be directed to pay a non-refundable $100 Health deposit with the Cashier’s Office. Your acceptance letter will provide you with additional details.

The Admissions Committee will meet and approximately 4-6 weeks from the deadline date, the decision letters will be mailed.

“All application documents delivered to the College of DuPage pertaining to a health sciences admissions file become the property of the College of DuPage and will not be returned to applicants. This includes but is not limited to transcripts, letters of recommendation, clinical evaluation forms or outside test reports.”

Requests for admission do not automatically carried over to the following cycle. Applicants who were not accepted for the cycle in which they originally applied are asked to pay the $50 non-refundable Health Science application fee and submit any/all supporting documents as listed on the Admissions Checklist of the Application Packet requirements (if applicable).
Merit Evaluation
Dental Hygiene Program
(subject to change)
For your reference only; admissions committee completes this form. Do not fill out and submit.

Name: ____________________________ Student ID#: ____________________________ Date: ____________________________

Proof of High School Transcripts or GED 
Proof of Residency
Attended a Dental Hygiene Program Advising Session (Feb 2018 – Jan 2019)

Yes or No (circle)
Yes or No (circle)
Yes or No (circle)

Prerequisites Courses Needed Prior to Application

ANAT 1551 or ANAT 1571 (Scale A)* +
ANAT 1552 or ANAT 1572 (Scale A) * +
CHEMI 1211 Survey of General Chemistry * +
CHEM 1551 Principles of Chemistry I (Scale A) * +
MICRO 1420 Microbiology (Scale A) * +

Total Points earned for all 4 courses: #

*Grade of ‘D’ or lower will NOT be accepted
+Must be taken within the period of December 2013 through December 2018
# The minimum number of merit points for all 4 science pre-requisite courses must be 12 or more.

Prerequisites Courses Needed Prior to Application
ENGLI 1101 English Composition I (Scale A) *

*Grade of ‘D’ or lower will NOT be accepted

General Education Courses Required to Graduate*
PSYCH 1100 General Psychology (Scale B)
SOCIO 1100 Introduction to Sociology (Scale B)
SPEEC 1100 Fundamentals of Speech Comm. (Scale B)
MATH 1102 Mathematics for Health Sciences (or higher) (Scale B)

Humanities (3 credit hrs) (per student planning worksheet) (Scale B)

Global/Multicultural Studies or Contemp. Life Skills (2 credit hrs) (Scale B)
(Per student planning worksheet)

*Must have a passing grade

PSB-HOAE Percentile Scores (5 Sections)
Academic Aptitude (Scale C)
Spelling (Scale C)
Reading Comprehension (Scale C)
Natural Sciences (Scale C)
Vocational Adjustment (Scale C)
OPTIONAL Dental Experience: (Scale B)
- Letter stating proof of dental office experience (must include position, number of years and be on company letterhead)
  - Volunteer, shadowing or dental work experience for a minimum of 40 hours (must include position, number of years and be on company letterhead)
- Proof of certificate of completion of the Introduction to Dentistry Course through Continuing Education
- Proof of certificate of completion of the Dental Assistant Program through Continuing Education

TOTAL POINTS: (Max Points: 42)

<table>
<thead>
<tr>
<th>SCALE A</th>
<th>SCALE B</th>
<th>SCALE C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter Grade A: = 4</td>
<td>Yes: = 1</td>
<td>Score &gt;70% = 3</td>
</tr>
<tr>
<td>Letter Grade B: = 3</td>
<td>No: = 0</td>
<td>Score 41-69% = 2</td>
</tr>
<tr>
<td>Letter Grade C: = 2</td>
<td></td>
<td>Score 31-40% = 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Score &lt;30% = 0</td>
</tr>
</tbody>
</table>
Dental Hygiene Applicants:

If you are a Certified Dental Assistant and/or have Dental assisting and/or dental office experience, please have your employer send a letter on dental office letterhead to the College of DuPage Office of Admissions & Outreach, SSC 2207, indicating your position as well as the number of months/years you have worked in his/her dental office. A minimum of 40 hours is required. (**DENTAL EXPERIENCE ONLY**)

Certified Dental Assistants must send proof of graduation (transcripts) from an accredited dental assisting program or certification proof.

Thank You,

**Lori Drummer, RDH, M.Ed., Ed.M**
Coordinator, Dental Hygiene Program
Health and Science Center, Room 2202M
College of DuPage
425 Fawell Blvd.
Glen Ellyn, IL 60137
630-942-4230
[drummer@cod.edu](mailto:drummer@cod.edu)
### COLLEGE OF DUPAGE
#### DENTAL HYGIENE PROGRAM
#### CURRICULUM COURSE SEQUENCE

<table>
<thead>
<tr>
<th>SEMESTER</th>
<th>COURSE</th>
<th>CONTACT HOURS</th>
<th>CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Lec/Lab/Clinic</td>
<td></td>
</tr>
<tr>
<td><strong>Fall (1st year)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DEHYG 1101</td>
<td>Principles Dental Hygiene I</td>
<td>3 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1120</td>
<td>Preclinical Dental Hygiene</td>
<td>0 – 0 – 8</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1115</td>
<td>Dental Anat/Morphology</td>
<td>1 – 3 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1125</td>
<td>Head &amp; Neck Anatomy</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1135</td>
<td>Biochemistry &amp; Nutrition</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>Gen Ed</td>
<td>Speech</td>
<td>3</td>
</tr>
<tr>
<td><strong>Spring (1st year)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DEHYG 1102</td>
<td>Principles Dental Hygiene II</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1121</td>
<td>Clinical Dental Hygiene I</td>
<td>0 – 0 – 8</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1136</td>
<td>General &amp; Oral Pathology</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1112</td>
<td>Radiology I</td>
<td>1 – 3 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1145</td>
<td>Medical Emergencies</td>
<td>1 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 1105</td>
<td>Dental Materials</td>
<td>2 – 3 – 0</td>
</tr>
<tr>
<td></td>
<td>Gen Ed</td>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td><strong>Summer (2nd year)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DEHYG 2222</td>
<td>Clinical Dental Hygiene II</td>
<td>0 – 0 – 16</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2225</td>
<td>Review of Dental Lit.</td>
<td>1 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2211</td>
<td>Periodontics I</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>Gen Ed</td>
<td>Math 1102</td>
<td>3</td>
</tr>
<tr>
<td><strong>Fall (2nd year)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DEHYG 2201</td>
<td>Dental Hygiene Theory II</td>
<td>1 – 3 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2223</td>
<td>Clinical Dental Hygiene III</td>
<td>0 – 0 – 16</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2235</td>
<td>Pharmacology</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2213</td>
<td>Radiology II</td>
<td>1 – 3 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2232</td>
<td>Community Dental Health I</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2212</td>
<td>Periodontics II</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>Gen Ed</td>
<td>Psychology 1100</td>
<td>3</td>
</tr>
<tr>
<td><strong>Spring (2nd year)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>DEHYG 2202</td>
<td>Dental Hygiene Theory III</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2224</td>
<td>Clinical Dental Hygiene IV</td>
<td>0 – 0 – 16</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2245</td>
<td>Ethics &amp; Juris.</td>
<td>2 – 0 – 0</td>
</tr>
<tr>
<td></td>
<td>DEHYG 2233</td>
<td>Community Dental Health II</td>
<td>0 – 0 – 6</td>
</tr>
<tr>
<td></td>
<td>Gen Ed</td>
<td>Sociology 1100</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contemporary Life Skills</td>
<td>2</td>
</tr>
<tr>
<td><strong>Prerequisites</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chemistry 1211 or 1551</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Anatomy &amp; Physiology 1551 &amp; 1571</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Anatomy &amp; Physiology II 1552 &amp; 1572</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>English 1101</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Microbiology 1420</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td><strong>Program Total with Pre-reqs</strong></td>
<td></td>
<td></td>
<td>82</td>
</tr>
</tbody>
</table>

*It is strongly recommended to complete all of the general education courses prior to the start of the program due to the rigorous curriculum included in the program.*
Dental Hygiene Program Curriculum

DENTAL HYGIENE 1101
Principles in Dental Hygiene I (3 credit hours)
Principles of disease transmission. Infection control policies, patient procedures, patient assessment and fundamental instrumentation for the dental hygienist. Foundation of knowledge and strategies of preventive dental hygiene practice. Emphasis on mechanical and chemical plaque control, use of fluoride and health promotion. Prerequisite: Admission into the Dental Hygiene program or consent of instructor (3 lecture hours)

DENTAL HYGIENE 1102
Principles in Dental Hygiene II (2 credit hours)
Course will focus on procedures for collection of patient data relevant to patient treatment. Rationale for collection of assessment data and associated clinical procedures is also included in the course content. Students will continue to learn usage of various dental hygiene instruments, along with placement of caries preventive agents including dental sealants and topical fluorides. Course introduces development of the dental hygiene treatment plans directly relating to patient care. Prerequisite: Dental Hygiene 1101 with a grade of “C” or better or consent of instructor (2 lecture hours)

DENTAL HYGIENE 1105
Dental Materials/Expanded Functions (3 credit hours)
Physical and chemical properties of dental materials, characteristics and manipulation of impression materials, gypsum products, investments, waxes, cements, resins, metallic and non-metallic restorative agents. Prerequisite: Successful completion of Dental Hygiene 1101, 1120, 1115, 1125 and 1135 with a grade of “C” or better or consent of instructor (2 lecture hours, 3 lab hours)

DENTAL HYGIENE 1112
Dental Radiology I (2 credit hours)
Concepts of radiation history, radiation physics, radiation biology, radiation protection, dental X-ray equipment, film, image characteristics and film processing. Introduction to radiographic examination techniques. Prerequisite: Admission to Dental Hygiene program or consent of instructor (1 lecture hour, 3 lab hours)

DENTAL HYGIENE 1115
Dental Tooth Anatomy and Morphology (2 credit hours)
Emphasis on clinical appearance of oral structures, dental terminology, morphology of the permanent and primary dentition, patterns, and the occlusion and malocclusion within and between the dental arches. Review of dental anomalies and other clinical appearances. Prerequisite: Admission to the Dental Hygiene program or consent of instructor (1 lecture hour, 3 lab hours)

DENTAL HYGIENE 1120
Preclinical Dental Hygiene I (1 credit hour)
Integration of the scientific and clinical principles underlying the practice of dental hygiene. Clinical procedures and techniques for patient assessment, including: prevention of disease transmission, health history, extra and intraoral examination, gingival evaluation and periodontal examination. Operation of the dental unit and basic instrumentation techniques for the removal of plaque and calculus are presented. Prerequisite: Admission to the Dental Hygiene program or consent of instructor

DENTAL HYGIENE 1121
Clinical Dental Hygiene I (1 credit hour)
Comprehensive examination procedures, charting and patient treatment. Adjunctive procedures are presented, dental caries preventive agent application and stain removal procedures. Integration of scientific and clinical principles underlying the practice of dental hygiene. Assessing, planning, implementing and evaluating dental hygiene care on patients in the clinical setting. Prerequisite: Dental Hygiene 1120 with a grade of “C” or better or consent of instructor

DENTAL HYGIENE 1125
Head and Neck Anatomy: Histology and Embryology (2 credit hours)
Organization, structure and function of the head and neck. Focus will be placed on histologic and embryologic development and structural microanatomy to gain an understanding of clinical and oral manifestations of the regions of the head and neck. Prerequisite: Admission to the Dental Hygiene program or consent of instructor (2 lecture hours)

DENTAL HYGIENE 1135
Applied Nutrition and Biochemistry for the Dental Hygienist (2 credit hours)
Principles of nutrition and biochemistry applied to dental hygiene patient care. Skills in diet analysis and patient counseling. Prerequisite: Admission to the Dental Hygiene program or consent of instructor (2 lecture hours)

DENTAL HYGIENE 1136
General and Oral Pathology (2 credit hours)
Pathology of the head and neck and oral structures. Specific pathologic processes, repair, healing and regressive changes. Developmental conditions, diseases of bacterial and viral origin, and neoplasms of the oral cavity. Prerequisites: Dental Hygiene 1101, 1115, 1120, 1125 and 1135 with grade of “C” or better or consent of instructor (2 lecture hours)
DENTAL HYGIENE 1145
Medical Emergencies in a Dental Office (1 credit hour)
Familiarity with critical steps in prevention, preparation, early recognition and appropriate management of common medical emergencies in the dental office. Prerequisite: Dental Hygiene 1101, 1115, 1120, 1124 and 1135 with grade of “C” or better or consent of instructor (1 lecture hour)

DENTAL HYGIENE 2201
Dental Hygiene Theory I (2 credit hours)
Application of dental hygiene theory to direct patient care. Techniques and theory related to local anesthesia administration of local anesthetic agents. Emphasis of dental hygiene care of patients with various systemic, mental and physical disorders in the dental office setting. Introduction to use of heavy scaling hand instruments is included. Prerequisite: Dental Hygiene 1102 with grade of “C” or better or consent of instructor (1 lecture hour, 3 lab hours)

DENTAL HYGIENE 2202
Dental Hygiene Theory II (2 credit hours)
Application of dental hygiene theory to direct patient care. Overview of dental hygiene care of patients with various systemic and mental disorders. Presentation of periodontal cases is included. Prerequisite: Dental Hygiene 2201 with grade of “C” or better or consent of instructor (2 lecture hours)

DENTAL HYGIENE 2211
Periodontics I (2 credit hours)
Periodontal anatomy. Physiology/etiology of periodontal diseases. Clinical, histopathogenesis of gingivitis/periodontitis. Role of genetics, tobacco use and systemic preventative/therapeutic procedures associated with diagnosis, prognosis, treatment and initial phase of periodontal therapy. Prerequisites: Dental Hygiene 1102, 1105, 1112, 1121, 1135 and 1145 with a grade of “C” or better and admission to Dental Hygiene program or consent of instructor (2 lecture hours)

DENTAL HYGIENE 2212
Periodontics II (2 credit hours)
Description of clinical procedures associated with surgical phase of periodontal therapy. Evaluation of periodontal treatment, maintenance phase, ad relationship between periodontics and other dental specialties. Discussion of clinical management of the periodontum and adjunctive therapies. Prerequisite: Dental Hygiene 2211 with a grade of “C” or better or consent of instructor (2 lecture hours)

DENTAL HYGIENE 2213
Dental Radiology II (2 credit hours)
Advanced dental radiographic and related procedures including exposure and technique errors, occlusal and localization techniques, normal anatomy, panoramic films and radiography, extraoral radiography and digital radiography. Radiography for patients with special needs, introduction to radiographic interpretation: dental caries, periodontal disease, trauma and pulpal and periapical lesions. Introduction to forensic odontology. Prerequisite: Dental Hygiene 1112 with a grade of “C” or better or consent of instructor (1 lecture hour, 3 lab hours)

DENTAL HYGIENE 2222
Clinical Dental Hygiene II (1 credit hour)
Continuation of clinical dental hygiene practice. Includes assessment, planning and implementation of patient care. Adjunctive clinical services include dental sealants, ultrasonic scaling, air polishing, topical fluoride treatments and dental radiographs. Prerequisite: Dental Hygiene 1121 with grade of “C” or better and admission to Dental Hygiene program or consent of instructor

DENTAL HYGIENE 2223
Clinical Dental Hygiene III (2 credit hours)
Continuation of clinical dental hygiene practice. Includes assessment, planning and implementation of patient care. Adjunctive clinical services include dental sealants, ultrasonic scaling, air polishing, topical fluoride treatments, amalgam polishing, application of desensitizing agents and dental radiographs. Introduction to outside rotational experiences. Prerequisite: Dental Hygiene 2222 with grade of “C” or better or consent of instructor

DENTAL HYGIENE 2224
Clinical Dental Hygiene IV (2 credit hours)
Continuation of clinical dental hygiene practice. Includes assessment, planning and implementation of patient care. Adjunctive clinical services include dental sealants, ultrasonic scaling, air polishing, topical fluoride treatments, amalgam polishing, application of desensitizing agents and dental radiographs. Administration of topical and local anesthetic agents. Prerequisite: Dental Hygiene 2223 with grade of “C” or better or consent of instructor

DENTAL HYGIENE 2225
Review of Dental Literature (1 credit hour)
Review and evaluation of dental literature for the contemporary dental hygienist. Focus on research methodologies and statistical analysis as it applies to dentistry. Prerequisite: Admission to Dental Hygiene is required or consent of instructor (1 lecture hour)
DENTAL HYGIENE 2232
Community Dental Health I (2 credit hours)
Dental hygienist’s role in community. Epidemiological concepts, trends in oral diseases, research assessment tools, and strategies to improve public access to oral health care. Review of biostatistics, federal and state agencies, and managed care. Prerequisite: Dental Hygiene 2225 with grade of “C” or better or consent of instructor (2 lecture hours)

DENTAL HYGIENE 2233
Community Dental Health II (2 credit hours)
Creation, implementation, and evaluation of a dental health care program in the community. Presentation of projects to faculty and peers. Prerequisite: Dental Hygiene 2232 or grade of “C” or better or consent of instructor (6 lab hours)

DENTAL HYGIENE 2235
Dental Pharmacology and Local Anesthetics (2 credit hours)
Classifications and varieties of drugs, pharmacologic effects, adverse reactions, usual indications and contraindications. Discussion of drugs utilized to treat common diseases. Pharmacokinetics of local and general anesthetic agents, and their use. Prerequisites: Dental Hygiene 1115, 1125, 1135, 1136, 2211, and 2222 with a grade of “C” or better or consent of instructor (2 lecture hours)

DENTAL HYGIENE 2245
Ethics and Jurisprudence: Practice Management for the Dental Hygienist (2 credit hours)
Preparation for professional role as health care provider and member of dental health team. Focus on ethical and legal responsibilities, dental practice act, malpractice issues, and scope of dental hygiene practice. Prerequisite: Dental Hygiene 2201 and 2222 with a grade of “C” or better or consent of instructor (2 lecture hours)
Important Phone Numbers

Lori Drummer, RDH, M.Ed., Ed. M.
Professor
Coordinator, Dental Hygiene Program
(630) 942-2430
www.cod.edu/denthygiene
drummer@cod.edu

Barbara Czahor, RDH, M.S.
Associate Professor
Dental Hygiene Program
(630) 942-3253
www.cod.edu/denthygiene
czahor@cod.edu

Financial Aid
Student Services Center (SSC), Room 2220
(630) 942-2251; Fax: (630) 942-2151
www.cod.edu/tuition/index.aspx
financialaid@cod.edu

Office of Admissions & Outreach
Student Services Center (SSC), Room 2207
(630) 942-2380
Fax: (630) 790-2686
www.cod.edu/admissions
hsadmissions@cod.edu

Health Career Program Advisors, Jim Ryan or Kim Oakley
Counseling & Advising
(630) 942-2259
http://www.cod.edu/counseling/index.aspx
healthcareadvising@cod.edu

Registration
Student Services Center (SSC), Room 2221
(630) 942-2377
www.cod.edu/registration

Records
Student Resource Center (SRC), Room 2150
www.cod.edu/registration/records/index.aspx
(630) 942-3838