Catalog Description

The Dental Hygiene program prepares its graduates to provide comprehensive oral health care services in a variety of settings. Prior to completion of the dental hygiene program, students are eligible to take the National Dental Hygiene written examination and the Northeast Regional Clinical Board Examination and pass with a 75 percent on each exam. Upon successful completion of the program and passing of the National Dental Hygiene Examination and Regional Board Examination, graduates will be eligible to apply for mandatory state licensure. This degree requires 82 credits in program requirements and general education in the courses listed below.

Program Requirements ..................................................... 77

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dehyg 1101*</td>
<td>Principles in Dental Hygiene I</td>
<td>3</td>
</tr>
<tr>
<td>Dehyg 1102*</td>
<td>Principles in Dental Hygiene II</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 1105*</td>
<td>Dental Materials/Expanded Functions</td>
<td>3</td>
</tr>
<tr>
<td>Dehyg 1112*</td>
<td>Dental Radiology I</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 1115*</td>
<td>Dental Tooth Anatomy and Morphology</td>
<td>2</td>
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<tr>
<td>Dehyg 1120*</td>
<td>Preclinical Dental Hygiene I</td>
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</tr>
<tr>
<td>Dehyg 1121*</td>
<td>Clinical Dental Hygiene I</td>
<td>1</td>
</tr>
<tr>
<td>Dehyg 1125*</td>
<td>Head and Neck Anatomy: Histology and Embryology</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 1135*</td>
<td>Applied Nutrition and Biochemistry</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 1136*</td>
<td>General and Oral Pathology</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 1145*</td>
<td>Medical Emergencies in a Dental Office</td>
<td>1</td>
</tr>
<tr>
<td>Dehyg 2201*</td>
<td>Dental Hygiene Theory I</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2202*</td>
<td>Dental Hygiene Theory II</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2211*</td>
<td>Periodontics I</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2212*</td>
<td>Periodontics II</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2213*</td>
<td>Dental Radiology II</td>
<td>2</td>
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<tr>
<td>Dehyg 2222*</td>
<td>Clinical Dental Hygiene II</td>
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<tr>
<td>Dehyg 2223*</td>
<td>Clinical Dental Hygiene III</td>
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<tr>
<td>Dehyg 2224*</td>
<td>Clinical Dental Hygiene IV</td>
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</tr>
<tr>
<td>Dehyg 2225*</td>
<td>Review of Dental Literature</td>
<td>1</td>
</tr>
<tr>
<td>Dehyg 2232*</td>
<td>Community Dental Health I</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2233*</td>
<td>Community Dental Health II</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2235*</td>
<td>Dental Pharmacology and Local Anesthetics</td>
<td>2</td>
</tr>
<tr>
<td>Dehyg 2245*</td>
<td>Ethics and Jurisprudence: Practice Management for the Dental Hygienist</td>
<td>2</td>
</tr>
<tr>
<td>Anat 1551* AND Anat 1552* OR Anat 1571* AND Anat 1572* OR Chemi 1211* OR Chemi 1551*</td>
<td>Human Anatomy and Physiology I Human Anatomy and Physiology II Anatomy and Physiology with Cadaver I Anatomy and Physiology with Cadaver II Survey of General Chemistry Principles of Chemistry I</td>
<td>4 4 4 4 5 5</td>
</tr>
</tbody>
</table>

Suggested Course Sequence

(Full Time Enrollment)

* Please refer to the Program Admission packet for the most updated information at: http://cod.edu/admission/degree_certificate_programs/pdf_health/dental.pdf

Please note: A student’s readiness to perform college-level coursework is based on the student’s placement test and/or ACT scores. Below 1000 level coursework may be required prior to the student taking courses in the suggested sequences.

General Education Courses Required to Graduate

(Discounted that courses are completed prior to entrance to the program).

- Anat 1551/1552 or Anat 1571/1572 (8)
- Chemi 1211 or Chemi 1551 (5)
- Engi 1101 (3)
- Math 1102 (3)
- Micro 1420 (4)
- Psych 1100 (3)
- Socio 1100 (3)
- Spec 1100 (3)
- Humanities & Fine Arts (3)
- Global Multicultural Studies (2)

Professional Course Sequence (Once admitted to the Program)

Fall Semester (10 credits)

- Dehyg 1101 (3)
- Dehyg 1115 (2)
- Dehyg 1120 (1)
- Dehyg 1125 (2)
- Dehyg 1135 (2)

Spring Semester (11 credits)

- Dehyg 1102 (2)
- Dehyg 1105 (3)
- Dehyg 1112 (2)
- Dehyg 1121 (1)
- Dehyg 1136 (2)
- Dehyg 1145 (1)

Summer Term (4 credits)

- Dehyg 2211 (2)
- Dehyg 2222 (1)
- Dehyg 2225 (1)
Engli 1101* English Composition I ..................................3
Math 1102* Mathematics for Health Sciences .........................3
Micro 1420* Microbiology ..............................................4
Psych 1100* General Psychology ......................................3
Socio 1100* Introduction to Sociology ................................3
Spec 1100* Fundamentals of Speech Communication ....... 3

* - course has a prerequisite

General Education ..........................................................5
Each candidate for an Associate in Applied Science (A.A.S.) degree shall satisfactorily complete a minimum of 18 credits in General Education. (In addition to the courses listed below.)

For the Dental Hygiene degree, some General Education courses are already listed under program requirements. Therefore, students only need 5 credits besides those listed under program requirements.

Under the specified General Education headings below, the following courses are required:

Communication: 6 credits
Written: (3 credits) English 1101 or 1105

(English 1101 in program requirements fulfills this requirement)
Oral: (3 credits) Speech 1100, 1120 or 1150

(Speech 1100 in program requirements fulfills this requirement)

Physical and Life Sciences: 3 to 5 credits
At least one course with a laboratory component.

(Anatomy & Physiology, Chemistry or Microbiology courses in program requirements fulfills this requirement)

Mathematics: 3 to 5 credits
Select a minimum of 3 credits (1000 level or above).
Select Mathematics 1102, 1104 or 1120 only where required in the degree program. Only one from the following three courses may count toward overall degree requirement credit: Mathematics 1635, Psychology 2280 or Sociology 2205. Only one of the following courses may count toward overall degree credit: Mathematics 1428 or Mathematics 1431.

(Mathematic 1102 in program requirements fulfills this requirement)

Humanities and Fine Arts: 3 credits

Social and Behavioral Sciences: 3 credits

(Sociology 1100 in program requirements fulfills this requirement)

Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills Category.

TOTAL CREDITS FOR AAS DEGREE 82

Fall Semester (12 credits)
- Dehyg 2201 (2)
- Dehyg 2212 (2)
- Dehyg 2213 (2)
- Dehyg 2223 (2)
- Dehyg 2232 (2)
- Dehyg 2235 (2)

Spring Semester (8 credits)
- Dehyg 2202 (2)
- Dehyg 2224 (2)
- Dehyg 2233 (2)
- Dehyg 2245 (2)

For more information:
If you are considering this program as an area of study, please contact the Health & Biological Sciences Division office at 630-942-8331.

Program web site:
http://www.cod.edu/programs/dental/
Career Information DEHYG.AAS

**Job Title(s):** Dental Hygienist
Mobile Coordinator, Education Coordinator, Hygienist, Implant Coordinator, Pediatric Dental Hygienist, Registered Dental Hygienist (RDH), Registered Dental Hygienist

For salary and wage information, please visit: [www.onetonline.org](http://www.onetonline.org)

If you would like information regarding internships, resume development, interviewing and job search skills, please contact the Career Services Center

Phone: 630-942-2230
[www.cod.edu/careerservices](http://www.cod.edu/careerservices)  Twitter: @codcareercenter

**Related Occupations:**
Dental Assistants  Radiologic Technician
Medical Assistants  Nuclear Medicine Technologist
Nuclear Medicine Technologist  Respiratory Therapy Technician
Pharmacy Technician  Radiologic Technologists