**Catalog Description:**

Students will be introduced to an operating room set up. Surgical technologists (STs) are employed in hospital operating rooms, delivery rooms, emergency departments and ambulatory care areas. There is a Surgical Technology certification examination that all program students take prior to completion of the program administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). The Surgical Technology degree requires a minimum of 64 credits in program requirements and general education in the courses listed below.

**Program Requirements** .......................................................... 58 to 64

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgt 1000*</td>
<td>Ethical Considerations in the Health Care Industry</td>
<td>3</td>
</tr>
<tr>
<td>Surgt 1101*</td>
<td>Surgical Technology Concepts I</td>
<td>13</td>
</tr>
<tr>
<td>Surgt 1102*</td>
<td>Surgical Technology Concepts II</td>
<td>8</td>
</tr>
<tr>
<td>Surgt 1103*</td>
<td>Surgical Technology Concepts III</td>
<td>14</td>
</tr>
<tr>
<td>Anat 1500*</td>
<td>Survey of Human Anatomy and Physiology</td>
<td>4</td>
</tr>
<tr>
<td>Anat 1551*</td>
<td>Human Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>Anat 1552*</td>
<td>Human Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>Anat 1571*</td>
<td>Anatomy and Physiology with Cadaver I</td>
<td>4</td>
</tr>
<tr>
<td>Anat 1572*</td>
<td>Anatomy and Physiology with Cadaver II</td>
<td>4</td>
</tr>
<tr>
<td>Cspd 1111</td>
<td>Central Processing Distribution Technician</td>
<td>4</td>
</tr>
<tr>
<td>Engli 1101*</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>Engli 1105*</td>
<td>Workplace Writing</td>
<td>3</td>
</tr>
<tr>
<td>Hlths 1110</td>
<td>Biomedical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>Math 1100*</td>
<td>Business Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Math 1102*</td>
<td>Mathematics for Health Sciences</td>
<td>3</td>
</tr>
<tr>
<td>Math 1120*</td>
<td>Mathematical Foundations for Diagnostic Medical Imaging Sonographers</td>
<td>3</td>
</tr>
<tr>
<td>Math 1428*</td>
<td>College Algebra with Applications</td>
<td>3</td>
</tr>
<tr>
<td>Math 1431*</td>
<td>Precalculus I</td>
<td>5</td>
</tr>
<tr>
<td>Math 1635*</td>
<td>Statistics</td>
<td>4</td>
</tr>
<tr>
<td>Psych 2280*</td>
<td>Statistics for Social and Behavioral Sciences</td>
<td>3</td>
</tr>
<tr>
<td>Socio 2205*</td>
<td>Statistics for Social and Behavioral Sciences</td>
<td>3</td>
</tr>
</tbody>
</table>

**Suggested Course Sequence**

(Full-Time Enrollment)

*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.*

* Please refer to the Program Admission packet for the most updated information at: [http://cod.edu/admission/degree_certificate_programs/pdf_health/surg_tech.pdf](http://cod.edu/admission/degree_certificate_programs/pdf_health/surg_tech.pdf)

General Education Courses Required to Graduate

- Engli 1101 or 1105 (3)
- Math 1100 or 1102 or 1120 or 1428 or 1431 or 1635 or Psych 2280 or Socio 2205 (3)
- Speec 1100 or 1120 or 1150 (3)
- Humanities & Fine Arts (3)
- Social & Behavioral Science (3)

**Professional Course Sequence**

(Once admitted to the Program)

**Spring Semester (15 credits)**

- Surgt 1000 (3)
- Surgt 1101 (3)

**Summer Semester (8 credits)**

- Surgt 1102 (8)

**Fall Semester (14 credits)**

- Surgt 1103 (14)

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**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/surgical/](http://www.cod.edu/programs/surgical/)
Speec 1100*  Fundamentals of Speech Communication .....3
OR
Speec 1120*  Small-Group Communication ..................3
OR
Speec 1150*  Introduction to Business Communication......3

* - course has a prerequisite

**General Education** .................................................................6
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 **Surgical Technology degree**, some General Education courses are already listed under program requirements. Therefore, students only need six 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 or 1105 in program requirements fulfills this requirement)*
Oral: (3 credits) Speech 1100, 1120 or 1150
*(Speech 1100 or 1120 in program requirements fulfills this requirement)*

**Physical and Life Sciences:** 3 to 5 credits
At least one course with a laboratory component
*(The Anatomy and Physiology course(s) 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.
*(Mathematics 1100, 1102, 1120, 1428, 1431, 1635, or Psychology 2280 or Sociology 2205 courses in program requirements fulfills this requirement)*

**Humanities and Fine Arts:** 3 credits

**Social and Behavioral Sciences:** 3 credits

Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills Category. *(Health Sciences 1110 in program requirements fulfills this requirement)*

<table>
<thead>
<tr>
<th>TOTAL CREDITS FOR AAS DEGREE</th>
</tr>
</thead>
<tbody>
<tr>
<td>64 to 70</td>
</tr>
</tbody>
</table>
Career Information SURGT.AAS

Job Title(s): Surgical Technologist (CST)
Surgical Technician, Certified Surgical Technologist (CST), Operating Room Surgical Technician (OR St), Surgical Scrub Technologist, Surgical Scrub Technician, Endoscopic Technologist, Operating Room Technician (OR Tech)

For salary and wage information, please visit: 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
Twitter: @codcareercenter

Related Occupations:
Cardiovascular Technologist/Technician Dental Assistant
Diagnostic Medical Sonographer Nuclear Medicine Technologist
Nuclear Medicine Technologist Respiratory Therapy Technician
Endoscopy Technician Radiologic Technician