



Takoma Park/Silver Spring Campus Surgical Technology Program Associate of Applied Science (AAS) Degree

Dear Prospective Student,

Thank you for your interest in the Surgical Technology (SURG) program. We offer the Associate of Applied Science Degree (AAS) in Surgical Technology. Enclosed is some information that we think will be helpful in answering your questions about this profession and the application process to our program. I encourage you to go to the website www.montgomerycollege.edu/surgtech to access information about upcoming information sessions, the curriculum, the admissions process, etc. The Health Science Application also outlines the prerequisites to the program and the steps needed to complete in order to be an eligible candidate.

Once you have had a chance to review the enclosed materials, please choose one of the information sessions to attend where more specific information about the program is presented. A list of information session dates is posted on the surgical technology website under Information Sessions.

March 1st of each year is the deadline for applying to the Surgical Technology Program. The program begins once a year, at the beginning of the fall semester.

You may take any of the general education courses required for this program without being accepted into the program on any of the three MC campuses. If you need help with planning academic courses, please contact Maureen Mirowski, our Health Sciences counselor at 240-567-5810 or the counseling department at Montgomery College, at 240-567-1480. For general information about the Surgical Technology program, Ms. Sharare Jones at 240-567-5520.

I hope you find this information helpful. Please do not hesitate to contact me if you have any questions. We look forward to meeting you at an upcoming Information Session. You can access the Health Sciences application below:

https://www.montgomerycollege.edu/admissions-registration/health-sciences/index.html.

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Good luck in your endeavors.

With best regards,
Michael Hayden, Jr. CST
Program Coordinator
Surgical Technology Program
240-567-5541
michael.hayden@montomgerycollege.edu

Surgical Technologist Montgomery College AAS Degree

Already have a degree?

You may be able to complete the degree in Surgical Technology in less than two years. You may be able to complete the program in as little as one year if you have completed all courses except the SURG professional courses prior to applying for admission to the program. The final year consists of all the SURG professional courses scheduled over the last 12 months.

What is a Surgical Technologist?

The surgical technologist is an integral member of the surgical team who works closely with surgeons, anesthesiologists, registered nurses and other surgical personnel in the care of patients before, during, and after surgery. Some of the surgical technologist's primary responsibilities include but are not limited to:

- anticipating the needs of the surgeon
- reviewing and/or updating surgeon preference cards
- preparing the operating room with the appropriate surgical instrumentation, supplies, equipment(s), medications, and solutions
- vigilantly monitoring the sterile field and correcting breaks in surgical techniques
- specimen handling
- assisting registered nurses with rendering patient care
- overseeing room turnover, etc.

How does this program prepare me for a career?

Graduates with the associate of applied science degree are eligible to take the national certification exam provided by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). Montgomery College students will take the CST exam during the final semester of the curriculum on the Takoma Park/Silver Spring Campus. This certification provides students with the credentials for entering many careers associated with surgical technology.

What professions can I expect to enter after completing this program? What about starting salary?

Upon graduation students can expect to enter the field as entry level surgical technologists. An entry level surgical technologist position for a graduate with no prior work experience, can expect to earn approximately \$58,000 to \$64,000 annually in the DC Metro area.

What is the employment outlook for the next decade?

Surgical technologists are in demand. Employment opportunities are excellent in this career field. Technological advances such as fiber optics, robotics, laser technology, satellite surgical centers, and advances in modern medicine adds to the demand.

The professional core curriculum for the Surgical Technology courses is designed to be

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completed in 12 months starting in the fall and completing in the following summer semester. Therefore, it is required that all of the general education, and other courses, be completed before beginning the professional courses in the last 12 months of the program due to the scheduling of all of courses in the last year.

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Minimum Requirements prior to applying:

- Minimum GPA of 2.5 based on the priority courses
- ENGL 101
- MATH 110 or higher
- BIOL 212
- Priority consideration for admission are BIOL 213 and ENGL 102 (if older than 5 years BIOL 228 can supplement)

Information Sessions

It is strongly recommended that students attend an information session. Dates and time are noted on the Surgical Technology Web page at www.montgomerycollege.edu/surgtech. Financial aid and scholarships are available to

qualified candidates.

Is this program accredited?

The Surgical Technology program is fully accredited by The Commission on Accreditation of Allied Health Education Programs (CAAHEP) and the Accreditation Review Committee for Surgical Technologist and Surgical Assistants (ARC/STSA).

Whom do I call for more information?

Call Professor Michael Hayden, program coordinator, at 240-567-5541 Michael.Hayden@montgomerycollege.edu, Takoma Park/Silver Spring Campus.

ADMISSIONS STEPS

Follow these steps to become a student of the Montgomery College Surgical Technology Program.

- 1. Attend an Information Session
- 2. Submit a Montgomery College Admission Application (unless currently enrolled)
- 3. Submit to Office of Records and Registration the following:
 - Health Science Application for admission into the Surgical Technology Program by March 1st.
 - Official transcripts from each and every college attended (if not an MC student)

The completion of all program admission requirements does not guarantee placement into the program. The Office of Records and Registration will process applications to the program. Students are accepted based on meeting admission criteria and clinical placement availability.

Once you are accepted into the program you will need to:

- 1. Attend the orientation as directed on the acceptance letter
- 2. Register for classes
- 3. Pay tuition/fees

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Start of classes: The Surgical Technology program begins at the start of the fall semester.

Application deadline: March 1st of each year

Program Information

- A. Students are admitted to the program once a year.
- B. Up to 30 students can be accepted into the program
- C. Surgical Technology professional courses are offered in the day. Clinical rotations will occur during the spring and summer semesters for three (3) days a week, 7:00 am-3:30 pm, for the 15-week semester.
- D. Sixty-three (63) credits are required for the AAS Degree. This includes credits of General Education courses.
- E. Students who wish to do this program part-time should take all General Education courses first and then apply to the Surgical Technology program for the professional courses scheduled over the last 12 months.
- F. Surgical Technology courses must be taken in sequence fall, spring, and summer, semesters.
- G. A student must earn at least a "C" (defined as 78% in the SURG program) in each Surgical Technology course in order to continue in the program.
- H. Students who have completed all other courses, including the general education courses, required for the AAS Degree may be able complete the program in less than two years.
- I. This program is offered only at the Takoma Park/Silver Spring Campus.

Health Policies/Contractual Requirements for Clinical Placements

Due to the special nature of this program and the requirements specified in the contractual agreements between the College and its clinical affiliates, students must comply with special assignments and/or policies.

All health science students must have health insurance prior to placement in clinical sites.

Background Check/Drug Testing

All students will be required to complete a criminal background check as well as drug testing process through the vendor required by the college and in conjunction with the Maryland Hospital Association. Upon acceptance and at the orientation for new students, information and directions will be given regarding both of these processes. The student is responsible for the cost of these two processes.

Important Student Information Links

In addition to course requirements and objectives that are in this syllabus, Montgomery College has information, and resources, on its web site (see links below) to assist you in having a successful experience both inside and outside of the classroom. It is important that you read and understand this information. The links below provides access to college information and other resources provided by the Division of Student Affairs. Information that pertains to the following: student behavior (Student Code of Conduct); Academic

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Calendar; Student Important Dates and Deadlines; Disability Support Services (DSS); Veteran Services (Combat2College); Emergency Closings & Delayed Openings; Montgomery College Alert; and, MC Office of Public Safety and Emergency Management. If you have any questions, please bring them to your professor. As rules and regulations change, they will be updated and you will be able to access them through the link. If any student would like a written copy of these policies and procedures, the professor would be happy to provide them. By registering for this class and staying in this class, you are indicating that you acknowledge and accept these policies.

For Student Code of Conduct, refer to this link:

https://www.montgomerycollege.edu/ documents/policies-and-procedures/42001-student-code-of-conduct.pdf

For Academic Calendar, refer to this link:

https://www.montgomerycollege.edu/academics/academic-calendar.html

For Important Student Dates and Deadlines, refer to this link:

https://www.montgomerycollege.eduhttps://www.montgomerycollege.edu/academics/academic-calendar.html/admissions-registration/dates-and-deadlines.html

For Disability Support Services, refer to this link:

https://www.montgomerycollege.edu/counseling-and-advising/disability-support-services/index.html

For Combat2College, refer to this link:

https://www.montgomerycollege.edu/veterans-and-military/combat-to-college.html

For MC Alert, refer to this link:

https://www.montgomerycollege.edu/life-at-mc/public-safety/mc-alert.html

For the Office of Public Safety and Emergency Management, refer to this link: https://www.montgomerycollege.edu/life-at-mc/public-safety/

For Veteran's and Military Services, refer to this link:

https://www.montgomerycollege.edu/veterans-and-military/index.html

Surgical Technology Curricula

Associate of Applied Science Degree (A.A.S.) 63 credits
Students should check the prerequisites for all courses

For the professional courses of the curriculum, students are required to be on campus all day on Tuesdays and Thursdays, for lectures and labs. Clinical rotations are in the operating rooms in local hospitals Monday, Wednesday, and Friday 7:00 am-3:30 pm.

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General Education and other Requirements (27 credit hours)

BIOL 150 Principles of Biology	4
BIOL 212 Human Anatomy and Physiology I	4
BIOL 213 Human Anatomy and Physiology II	4
COMM 108 Intro to Human Communication	3
ENGL 101 Introduction to College Writing	3
ENGF English Foundation	3
MATF Mathematics Foundation	3
PSYC 102 General Psychology	3

Surgical Technology Requirements (36 credit hours)

Fall (Semester I)

SURG 100 Introduction to Surgical Technology	4
SURG 103 Pharmacology and Anesthesia	2
SURG 101 Surgical Technology I	6

Spring (Semester 2)

JRG 201 Surgical Technology III	6
SURG 205 Clinical Practicum I	3
SURG 102 Surgical Technology II	6

Summer (Semester 3)

SURG 211 Surgical Technology IV	6
SURG 215 Clinical Practicum II	3

Department of Surgical Technology

Physical Address: Takoma Park/Silver Spring Campus, Health Science Center

7977 Georgia Avenue, Silver Spring, MD 20910

Department Phone: 240-567-5520

Mailing Address: 7600 Takoma Avenue, Takoma Park, MD 20912

Counseling Department: 240-567-1480

Surgical Technology website: www.montgomerycollege.edu/surgtech **Facebook**: https://www.facebook.com/MCSurgicalTechnology/

Program Coordinator: Michael.hayden@montgomerycollege.edu

To see if this curriculum or program is listed by the Maryland Higher Education Commission as a profession with a workforce shortage or if this program is designated as a Statewide Program with implications for out of Montgomery County student tuition costs, please see below:

Health Workforce Shortage

https://catalog.montgomerycollege.edu/preview program.php?catoid=13&poid=3084#He alth Workforce Shortage Programs

Statewide Programs

https://catalog.montgomerycollege.edu/preview program.php?catoid=13&poid=3084#Statewide Programs

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