



Moberly Area Community College
101 College Avenue
Moberly, MO 65270-1304
Phone (660) 263-4110
Fax (660) 263-6252
Website www.macc.edu
Jeffrey C. Lashley, Ph.D., President

Dear Applicant,

Thank you for your interest in Moberly Area Community College's Surgical Technology program. This one-year program provides a combination of subject matter and clinical experiences designed to prepare students to provide high-quality, safe, effective, patient-centered care to individuals or groups of individuals as an integral member of the perioperative team. Surgical technology courses take place at the Columbia Area Career Center in Columbia, Missouri.

To begin the application process, the following admission packet must be completed and submitted to the Surgical Technology Admissions Office by May 1st. Applicants whose records indicate the greatest potential for successful achievement in surgical technology will be selected for admission into the program. The specific process for selection is outlined in the admission packet.

All application materials must be received by the stated deadline. Only complete application packets will be considered. If you have questions, please contact the Health Science office 660-263-4100 ext. 11250, or Program Director, Carrie DeLine at 573-214-3800 ext. 29821.

Submit application materials to:
Columbia Area Career Center
Attn: MACC Surgical Technology
4203 South Providence Road
Columbia, MO 65203

Sincerely,

Michelle Frey, MSN, RN
Dean of Health Sciences
Moberly Area Community College

**MOBERLY AREA COMMUNITY COLLEGE
ASSOCIATE DEGREE IN SURGICAL TECHNOLOGY
ADMISSION CHECKLIST**

The following items must be completed and turned in prior to the May 1st deadline.

- Complete the MACC Application online at <http://www.macc.edu/admissions/steps-to-admissions> if you are not already an MACC student.
- Complete and submit the Surgical Technology Application.
- Submit Transcripts from high school or GED/HiSET to the Registrar at Moberly Area Community College.
- Submit transcripts from ALL colleges to the Registrar at Moberly Area Community College.
- Take the ATI TEAS exam and achieve at least a 50% - this test can be scheduled through the MACC website at <http://www.macc.edu/teas-v> the cost is \$60.
- Complete the Missouri State Highway Patrol MACHS Criminal Background check (Name Search). This can be done by going to www.machs.mshp.dps.mo.gov. Payment of \$15.25 may be made by using a debit or credit card. You will need to print and include the results with your application packet.
- Health Insurance is required for all Surgical Technology students.

Applications will be reviewed and selected without consideration of race, color, national origin, gender, sexual orientation, disability, age, marital or parental status, religion, genetics, ancestry, or veteran status. Applicants whose records indicate the greatest potential for successful achievement in surgical technology will be selected for admission into the program. A weighted admission is utilized to select qualified candidates for acceptance into the Associate Degree of Surgical Technology Program.

Please be advised that these are the minimum application criteria and do not guarantee admission into the Surgical Technology program.

Submit all surgical technology application materials by May 1st to:

**Columbia Area Career Center
Attn: MACC Surgical Technology
4203 South Providence Road
Columbia, Mo 65203**

ADDITIONAL ADMISSION CRITERIA

1. The following prerequisites are required for admission into the Surgical Technology program and must be completed prior to starting the program: Completion of Human Anatomy/Lab, Physiology/Lab, Microbiology, Medical Terminology, Composition I, and College Algebra or higher. All courses must be passed with a “C” or above at the college level. Physiology and Microbiology must be repeated if completed five years or more before the first day of the surgical technology program.
2. Please note that upon acceptance, students must complete additional background screenings, a physical exam, submit to a 10 panel + oxycodone urine drug screen, and provide proof of immunizations.
3. All university or college coursework attempted will be evaluated by the MACC Registrar to determine a student’s cumulative grade point average. Admission is contingent on having a 2.0 cumulative grade point average or higher.

ADDITIONAL INFORMATION

1. A great deal of material is covered in a short period of time; this requires a dedicated student. We recommend at least 2-4 hours of study for every 1 hour of class time. It is recommended that student surgical technologists be employed no more than 16 hours per week.
2. Clinical experience is an extremely important part of your education. All absences must be made up. If more than 20% of clinical is missed, it will be necessary for you to drop that course.
3. We use several health care facilities in our area. Transportation to and from clinical sites is your responsibility.
4. Students may be required to attend educational workshops (usually one per semester). Transportation and workshop fees are the responsibility of the student.
5. The health care facilities that we use for clinical experiences are nicotine free environments.
6. Clinical facilities require current proof of BLS (basic life support) certification prior to entering the clinical area. The BLS certification must be the course for health care providers through the American Heart Association.

Essential Qualifications Requirements

The Program has an institutional commitment to provide equal educational opportunities for qualified students with disabilities who apply for admission to the program. The College has a responsibility for the safety of the patients and students. This program has an Essential Qualification list that should be reviewed before applying. The Essential Qualification list in conjunction with academic standards are requirements for admission, promotion and graduation. Candidates with questions regarding the Essential Qualifications are encouraged to contact Accessibility Services at Moberly Area Community College prior to the start of the program. Compliance with state and federal laws and regulations (including the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990) is necessary and admitted candidates with disabilities are reviewed individually, on a case-by-case basis. An accommodation is not reasonable if it poses a direct threat to the health or safety of self and/or others or if making it requires a substantial modification in an essential element of the curriculum.

Essential Qualifications	Behaviors
Cognitive	<p>Learn and perform quickly without repetition of instructions.</p> <p>Develop and improve skills in the organization of work and in assisting the surgeon by learning to use economy in time and motion.</p> <p>Access needed information effectively and efficiently, evaluate information and its sources critically, use information effectively to accomplish a specific purpose, understand the economic, legal, and social issues surrounding the use of information and access and use information ethically.</p> <p>Utilize a variety of teaching/learning methods and strategies in both individual and collaborative learning situations.</p> <p>Engage in decision-making and problem-solve in stressful situations.</p> <p>Access, evaluate, and use a variety of information resources such as library services, electronic catalogs, databases in an efficient, ethical and legal manner.</p>
Affective	<p>Professional attitudes including but not limited to excellence, accountability, empathy, initiative, responsibility, service, honor, honesty, integrity, respect for others, compassion.</p>
Psychomotor and Sensory	<p>Full range of motion of body joints.</p> <p>Execute controlled motor movements to provide direct care and emergency treatment to patients, e.g. transferring, lifting, turning patients and providing cardiopulmonary resuscitation.</p> <p>Stand unassisted for eight (8) continuous hours.</p> <p>Carry/lift instrument trays and patients weighing up to 50 pounds on a daily basis.</p> <p>Maintain adequate skin integrity, without the presence of open wounds.</p> <p>Peripheral vision.</p> <p>Differentiate color.</p> <p>Distinguish right from left.</p> <p>Demonstrate fine motor skills and visual acuity in order to accurately manipulate needles and sutures finer than a human hair.</p> <p>Demonstrate auditory acuity that includes accurately understanding muffled voices with extraneous background noise.</p>

	<p>Possess impeccable personal hygiene due to surgical site infection risk and the close proximity in which the surgical team works with each other and the patient.</p>
Communication	<p>Utilize the English language to communicate effectively in a rational, coherent manner, both orally, and in writing, with individuals of all professions and social levels.</p>
Occupational Exposures	<p>Recognize that the work environment will include exposure to diseases, blood and body fluids, and toxic substances (sterilants, x-rays, fumes, latex).</p>
Behavioral and Emotional	<p>Adapt effectively to changing environments. Withstand unusual smells (cauterized tissue). Maintain composure when subjected to high stress levels. Maintain consistent mental alertness for a period of up to eight (8) continuous hours. Respond in an emotionally controlled manner in learning situations, especially those with high tension levels. Refrain from intoxication or personal misuse of any drugs in such a manner as to adversely affect performance or activities in the classroom, lab or clinical</p>
Professional Behavior	<p>Access transportation in order to get to clinical assignments in a timely manner and before 0615. Maintain punctuality, positive work attitude and respect for others, professionalism and the ability to interact with persons of diverse backgrounds. Practice with compassion and respect for the inherent dignity, worth, and uniqueness of every individual, without regard to social or economic status, personal attributes, or the nature of health problems. Promotes, advocates for, and strives to protect the health, safety, and all rights of the patient while maintaining patient confidentiality.</p>

MOBERLY AREA COMMUNITY COLLEGE
Associate of Applied Science – Surgical Technology

Name: _____ ID#: _____ Date: _____

Taken	Course	Semester	Hours
		Pre-Professional Coursework (Must be completed prior to entry into the program)	
	BIO205	Human Anatomy	4
	BIO206	^ Microbiology*	4
	BIO209	^Physiology*	4
	HSC171	Medical Terminology	3
	LAL101	^Composition I	3
	MTH 140 or MTH142 or higher	^Precalculus Algebra or ^Quantitative Reasoning	3
			21
		First Semester (Fall)	
	SRG100	Introduction to Surgical Technology	6
	SRG110	Patient Care and Safety	6
	SRG115	Instruments	3
	SRG120	Clinical I	1
			16
		Second Semester (Spring)	
	SRG210	Surgical Procedures	10
	SRG220	Clinical II	6
			16
		Third Semester (Summer)	
	HST105 or HST106 or PCT105	American History to 1865 or American History from 1865 or Functions & Policies of American Government	3
	SRG230	Advanced Practicum	4
	SRG240	Certification Review Course	2
			9
		Total Hours for Degree	62

*Physiology and Microbiology must be repeated if completed five years or more before the date of entry into the program.

Students must maintain a letter grade of “C” or above in all required courses to enter and continue the Surgical Technology Program.

Prior to clinical experience, a physical examination, criminal background check, urine drug screen, documentation of immunizations, and a cardiopulmonary resuscitation (CPR) course are required.

^ Please refer to the college catalog and course descriptions for pre/co-requisite and placement information. You can only register for these courses if you have met the prerequisite, placed into the course, and/or enroll in the co-requisite course(s).

PROGRAM COST ESTIMATE

Financial aid is available for students who qualify. It is the student's responsibility to apply for financial aid. Apply immediately to determine your eligibility.

Tuition per credit hour:	MACC District Residents	Other Missouri Residents	Other U.S. Residents	International Students
Tier 1	\$92.00	\$169.00	\$226.00	\$241.00
Tier 2	\$99.00	\$176.00	\$233.00	\$248.00

Additional Per Credit Hour Fees

Surgical Technology Fees for Clinical and Practicum	\$400.00
Student Activity Fee / Support Service Fee	\$ 12.00
Technology Fee	\$ 24.00

This estimate of student costs associated with the program does not include lab fees, textbooks, or personal expenses. Other possible expenses include, but are not limited to, scrubs, nametag, appropriate shoes, immunizations, background checks, physical examination, drug screen, etc.

Note: Costs are subject to change by the MACC Board of Trustees without notice. Moberly Area Community College retains the right to cancel course offerings when enrollment is too low to make a course educationally sound and economically efficient. Course cancellation will result in a refund of tuition for the cancelled class.

Additional information regarding tuition and fees as well as the definition of a MACC resident can be found on the MACC website at <http://www.macc.edu/admissions/fees-and-tuition>.

Financial Aid

Financial Aid representatives are available throughout the week at all MACC locations. Office hours are 7:30 a.m. to 6:00 p.m., Monday through Thursday and 7:30 a.m. to 5:00 p.m. on Friday (660) 263-4100 option 2 (800) 622-2070 option 2.

Moberly Area Community College
Associate Degree of Applied Science in Surgical Technology
Admission Process Score Sheet

****This is for your reference only. The form will be completed by Surgical Technology Admissions.****

Student ID _____

College Coursework Completed				
For repeated courses, the most recent grade earned will be evaluated for points.				
	Grades and Points Possible			Points Earned
	C	B	A	
Human Anatomy	2	3	4	
Human Physiology	2	3	4	
Microbiology	2	3	4	
Medical Terminology	2	3	4	
Composition 1	1	1.5	2	
College Algebra or higher	1	1.5	2	
History/Government	1	1.5	2	

Grade Point Average		
GPA	College Points	Points Earned
2.0-2.49	1	
2.5-2.99	2	
3.0-3.49	3	
3.5-3.75	4	
3.76-4.0	5	

TEAS Composite Score		
	Points Possible	Points Earned
50-55	0.5	
56-60	1	
61-65	2	
66-70	3	
71-75	4	
76 - up	5	

<u>Total Points Earned</u>		
<u>For MACC Purpose Only:</u>		
Acceptance	Letter	Sent _____
Regret	Letter	Sent
Alternate # _____		

****This is for your reference only. The form will be completed by Surgical Technology Admissions.****

**MOBERLY AREA COMMUNITY COLLEGE
SURGICAL TECHNOLOGY PROGRAM APPLICATION FOR ADMISSION
DEADLINE FOR COMPLETED APPLICATION IS MAY 1**

Date of Application _____ MACC Student ID # _____

Legal Name _____
Last
First
Middle

Social Security # _____ Date of Birth: _____

Home Address _____
Street
City
State
Zip Code

Telephone _____ Cell Phone _____ Email Address _____

Emergency Contact _____ Telephone _____

PREVIOUS EDUCATION				
Schools Attended	Name and Location	Dates	Certificate, Diploma, or Degree Awarded	Year
*High School				
*College or University				
*College or University				
Other				
*Must have official high school transcript, GED/HiSET score (if applicable), and ALL college transcripts to the registrar prior to May 1st.				

Have you been convicted, been imprisoned, been on probation, or been on parole? (Include felonies, firearms or explosives, misdemeanors, and all other offenses). ____ Yes or ____ No You must answer "yes" if you received a Suspended Imposition of Sentence (SIS). *If "YES", attach additional sheets to provide the detail.

I understand that all information contained in this application, high school, college or university transcripts, together with the information received from references, will be presented to an admissions committee for review, and I hereby grant permission to have my records reviewed.

Signature

MACC maintains a strict policy prohibiting sexual misconduct in any form, including sexual harassment, sexual discrimination, and sexual violence. All MACC employees, including faculty members, are considered mandated reporters of sexual misconduct and as such are expected to contact the Title IX Coordinator when they become aware, in conversation or in writing, of an incident of sexual misconduct.

For more information on this policy or to learn about the support resources,
 please see <http://www.macc.edu/sexual-misconduct-policy> or contact Mrs. Cheryl Lybarger, MACC's Title IX Coordinator, at 660-263-4100, ext. 11369 or cheryllybarger@macc.edu.

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