

Dear Medical Assisting Applicant:

Thank you for your interest in the only Associate of Applied Science Degree in Medical Assisting in Middle Tennessee. This packet will introduce you to the Volunteer State Community College Associate of Applied Science in Medical Assisting option. This program consists of two (2) semesters of pre-admission general education courses and three (3) semesters of Medical Assisting professional courses. Upon graduation, students will be able to sit for the Registered Medical Assistant exam administered through the American Medical Technologists (AMT) credentialing agency.

Description of the Profession: Medical Assistants are multiskilled health professionals specifically educated to work in ambulatory settings performing administrative and clinical duties. The practice of medical assisting directly influences the public's health and well-being and requires mastery of a complex body of knowledge and specialized skills requiring both formal education and practical experience that serve as standards for entry into the profession.

A Medical Assistant typically works in an ambulatory care setting under the direction of physicians, nurse practitioners, and/or physician assistants. Duties of a Medical Assistant include but are not limited to checking in patients, answering phone calls, screening for medical insurance, scheduling appointments, performing medical billing and coding, taking patient medical histories, obtaining vital signs, performing EKGs, assisting with minor office surgery, assisting with exams, administering oral medication, giving injections, drawing blood, performing finger sticks, performing urinalysis, and performing a variety of other technology-based diagnostic testing.

Medical Assisting- Health Sciences AS: Students interested in one of Vol State's Health Sciences programs must follow the A.S. in Health Sciences curriculum. You must contact an Advisor in your preferred area of emphasis to identify appropriate general education and elective courses for admission into your selected program. For more information about specific program deadlines and requirements, please refer to page six of the Medical Assisting Program's information packet.

Information about the Medical Assisting Program: Students interested in the Medical Assisting Program will declare Health Sciences A.S. as the major and should follow the recommended schedule of courses. Once formally admitted into the program, the major will be changed to Medical Assisting. The Medical Assisting Program is three (3) semesters of study. It includes didactic classroom courses as well as an extensive clinical experience in an ambulatory care setting. Medical Assisting Program officials determine clinical site assignments. Clinical

sites are located throughout Tennessee up to 100 miles from the Vol State Gallatin Campus. Each student is responsible for their own transportation to and from class as well as to and from assigned clinical sites. Students are required to complete a total of 160 hours of unpaid clinical hours in an ambulatory care setting in the Second Year- Spring Semester of the Medical Assisting Program. Clinical hours are typically 8:00AM-5:00PM and students must complete at least 32 hours per week at the clinical site.

Enrollment and Application Information: The Medical Assisting Program adheres to the College's equal opportunity policy and has limited enrollment. The class size is limited to fourteen (14) students per year. The Medical Assisting Program, like many other health sciences programs, is a selective, limited-access admissions program. Applicants must meet specific criteria to qualify for the selection process and interview. Students who qualify are granted an interview in early April. To qualify for an interview, refer to the attached Pre-Medical Assisting Student Checklist.

Applicants are selected for admission based on the following categories: (1) Cumulative GPA must be at least a 2.5, (2) the total number of points in pre-admission classes (see the attached Pre- Admission General Education Points System for the Medical Assisting Program), (3) the interview score. The applicant earns admission points from categories 2 and 3; there are no points awarded for the cumulative GPA category. The fourteen (14) applicants with the highest total number of admission points are granted provisional acceptance and are required to successfully (at the student's expense): (1) complete a background check without any discrepancies, (2) complete a 10-panel urine drug screen without any discrepancies, and (3) complete and submit all pre-clinical requirements to be granted formal acceptance. The background screen, drug screen and some medical screenings may be required annually. Students in the program are required to earn a final grade of at least a 'C' in each Medical Assisting (MDCA) course to continue in the program. Each MDCA course must be taken in sequence.

In order to perform the duties of a Medical Assistant an individual must be able to:

Function Ability Category	Representative/Activity Attribute
Gross Motor Skills	Move within confined spaces
	Sit and maintain balance
	Stand and maintain balance
	Reach above shoulders (e.g., attaching bag to IV pole)
	Reach below waist (e.g., plug electrical appliance into
	wall outlets)
Fine Motor Skills	Pick up objects with hands
	Grasp small objects with hands (e.g., IV tubing, pen)
	Write with pen or pencil
	Key/type (e.g., use a computer keyboard)
	Pinch/pick or otherwise work with fingers (e.g.,
	manipulate a syringe)
	Twist (e.g., turn objects/knobs using hands)
	Squeeze with finger (e.g., eye dropper)

	Hand/eye coordination
	Dexterity of fingers and hands to perform variety of
	lab tasks using needles and performing venipuncture
Physical Endurance	Stand for extended periods of time (e.g., at patient
. Hysical Eliaalalice	side during surgical or therapeutic procedure)
	Sustain repetitive movements (e.g., CPR)
	Maintain physical tolerance (e.g., work entire shift)
	Work quickly and accurately under stressful conditions
	at a fast pace
Physical Strength	Push and pull weight (e.g., position patient on exam
	table, push patient in wheelchair)
	Support weight of patient (e.g., ambulate patient)
	Lift weight (e.g., pick up a child, transfer patient from
	wheelchair to exam table and the reverse)
	Move light weight objects (e.g., IV poles)
	Move heavy objects
	Defend self against combative patient
	Carry equipment, supplies
	Use upper body strength (e.g., perform CPR, physically
	restrain a patient)
	Squeeze with hands (e.g., operate fire extinguisher)
Mobility	Twist
	Bend
	Stoop/squat
	Move quickly (e.g., response to an emergency)
	Climb (e.g., ladders/stools, stairs)
	Walk
Hearing	Hear normal speaking level sounds (e.g., person to
	person report)
	Hear faint voices
	Hear faint body sounds (blood pressure sounds, apical
	pulse)
	Hear situations when not able to see lips (e.g., when masks are used)
	Hear auditory alarms (e.g., monitors, fire alarms, call
	bells)
	Hear muffled sounds with stethoscope
	Hear in order to communicate effectively with patient
Visual	See objects inches away (e.g., information on a
Visual	computer screen, skin conditions)
	See objects feet away (e.g., patient in a room)
	See objects several feet away (e.g., client at end of
	hall)
	Use depth of perception
	Use peripheral vision
	Distinguish color (e.g., color codes on supplies, charts,
	bed)
	bed)
	bed) Distinguish color intensity (e.g., flushed skin, skin
	bed) Distinguish color intensity (e.g., flushed skin, skin paleness)

Tactile	Feel vibrations (e.g., palpate pulses)
Tactile	Detect temperature (e.g., skin solutions)
	Feel differences in surface characteristics (e.g., skin
	turgor, rashes)
	Feel differences in sizes, shapes (e.g., palpate vein,
	identify body landmarks)
	Detect environment temperature (e.g., check for
	drafts)
Smell	Detect odors from patient (e.g., foul smelling drainage,
	alcohol breath, etc.)
	Detect smoke
	Detect gases or noxious smells
Reading	Read and understand written documents (e.g.,
Treading 1	policies, protocols)
Arithmetic Competence	Read and understand columns of writing (flow sheet,
7 with medic competence	charts)
	Read digital displays
	Read graphic printouts (e.g., EKG)
	Calibrate equipment
	Convert numbers to and/or from the Metric System
	Read graphs (e.g., vital sign sheets)
	Tell time
	Measure time (e.g., count duration of contractions,
	etc.)
	Count rates (e.g., drips/minute, pulse)
	Use measuring tools (e.g., thermometer)
	Read measurement marks (e.g., measurement tapes,
	scales, etc.)
	Add, subtract, multiply, and/or divide whole numbers
	Compute fractions (e.g., medication dosages)
	Use a calculator
	Write number in records
Emotional Stability	Establish therapeutic boundaries
	Provide patient with emotional support
	Adapt to changing environment/stress
	Deal with the unexpected (e.g., patient going bad,
	crisis)
	Focus attention on task
	Monitor own emotions
	Perform multiple responsibilities concurrently
	Handle strong emotions (e.g., grief)
	Perform under stress
	React with controlled emotions in emergency
	situations
Analytical Thinking	Transfer knowledge from one situation to another
	Process information
	Evaluate outcomes
	Problem solve
	Prioritize tasks
	Use short term memory
	Use long term memory
Critical Thinking	Identify cause-effect relationships

	Plan/control activities for others
	Synthesize knowledge and skills
	Sequence information
	Perform with minimal supervision
Interpersonal Skills	Negotiate interpersonal conflict
·	Respect differences in patients
	Establish positive rapport with patients
	Establish positive rapport with co-workers
	Relate effectively and appropriately to patient and
	patient's needs
Communication Skills	Patient teaching within scope of practice (e.g.,
	patient/family about healthcare)
	Explain procedures
	Give oral reports (e.g., report on patient's condition to others)
	Interact with others (e.g., health care workers)
	Speak on the telephone
	Influence people
	Direct activities of others
	Convey information through writing (e.g., progress
	notes)
	Communicate orally and in writing with clarity to
	patients of various social and ethnic backgrounds and
	various professional levels
	Be rational and concise in written and oral
	communication

If you have additional questions, you may contact:

Amber Tinner, PBT(ASCP), CMA(AAMA), BS

Medical Assisting Program Director Volunteer State Community College Office Phone: (615) 230-4796 amber.tinner@volstate.edu **Information Sessions:** Information Sessions are held in the Fall semester. Students are required to attend an Information Session prior to applying to the Medical Assisting Program. Students must e-mail the Medical Assisting Program Director at amber.tinner@volstate.edu with the date and time of the Information Session they will attend in order to receive a Zoom link invite. Information Session dates and times are located on the Medical Assisting Program's webpage https://www.volstate.edu/academics/health-sciences/medical-assisting.

Certification: Graduates of the Medical Assisting Program will be eligible to sit for the Registered Medical Assistant (RMA) exam administered through the American Medical Technologists (AMT) credentialing agency.

Program Mission Statement: Consistent with the mission statement of Volunteer State Community College, the Medical Assistant graduate will be a leader in workforce development by providing an educational experience that prepares graduates with the necessary skills and proficiency required of a competent Medical Assistant, while reinforcing a strong work ethic. The program will utilize a competency-based evaluation system to assess the level of skill proficiency and the utilization of critical thinking and problem-solving skills relative to clinical procedures and patient care. A variety of clinical education settings and procedures will provide program participants with a well-rounded educational experience.

Volunteer State Community College Pre-Medical Assisting Student Checklist

- 1). Complete all College Admission criteria: visit https://www.volstate.edu/admissions. Students interested in the Medical Assisting Program will declare Health Sciences as the major and should follow the recommended schedule of courses. Once formally admitted into the program, the major will be changed to Medical Assisting.
- 2). Successful completion of co-requisite courses (if required) as determined by the ACT and/or placement test scores: visit https://www.volstate.edu/testing.
- **3). Complete the Medical Assisting Program Application** (the last page of the information packet): no later than April 1st and submit electronically to the Medical Assisting Program Director at amber.tinner@volstate.edu. Applications are accepted February 1st through April 1st. Students will receive a confirmation e-mail from the Medical Assisting Program office upon receipt of the application.
- 4). Completion of or completing (if taking Pre-Admission courses during the First Year- Spring Semester) of all general education courses required for the Associate of Applied Science in Medical Assisting as listed below and maintain a minimum cumulative GPA of

2.5. Visit the Vol State Academic Catalog- https://catalog.volstate.edu/ for more information.

Note that all general education courses must be completed by the start of First Year- Summer Semester

First Year- Fall Semester (Pre-Admission Courses)

- AHC 115 Medical Terminology 3 credit hours
- ENGL 1010 English Composition I 3 credit hours
- MATH 1530 Introductory Statistics 3 credit hours
- PSYC 1030 Introduction to Psychology 3 credit hours

Total Number of Credit Hours: 12 credit hours

First Year- Spring Semester (Pre- Admission Courses)

- BUSN 1302 Keyboarding with Word Processing 3 credit hours
- INFS 1010 Computer Applications 3 credit hours
- MDCA 1301 Medical Assisting I- 3 credit hours
- PHIL 1040 Introduction to Ethics 3 credit hours
- PYSC 2130 Lifespan Development Psychology 3 credit hours

Total Number of Credit Hours: 15 credit hours

Medical Assisting Program Formal Admission: Formal admission into the Medical Assisting Program is required prior to registering for the following courses:

<u>First Year- Summer Semester (Professional Courses)</u>

- MDCA 1302 Medical Assisting II- 3 credit hours
- MDCA 2304 Introduction to Electronic Health Records- 3 credit hours

Total Number of Credit Hours: 6 credit hours

Second Year- Fall Semester (Professional Courses)

- MDCA 1303 Medical Assisting Administrative Procedures 3 credit hours
- MDCA 2301 Medical Assisting Pharmacology- 3 credit hours
- MDCA 2307 Survey of Coding- 3 credit hours
- MDCA 2403 Medical Assisting III- 4 credit hours

Total Number of Credit Hours: 13 credit hours

Second Year- Spring Semester (Professional Courses)

- MDCA 2302 Healthcare Legal/Ethical Issues- 3 credit hours
- MDCA 2306 Medical Assisting Seminar- 3 credit hours
- MDCA 2404 Medical Assisting IV- 4 credit hours
- MDCA 2405 Medical Assisting Clinical- 4 credit hours

Total Number of Credit Hours: 14 credit hours

Admission Points for Medical Assisting A.A.S Degree

Category	Description		Value
Attend an Information Session	This category is required.		No Points
	Students are required to e-mail the amber.tinner@volstate.edu to required Assisting Program Information Sessions are held in the Fall Semester.	on. Medical Assisting Information	
Cumulative GPA Requirement	All students must have a cumulative GPA of 2.5 or higher to be considered for program admission.		No Points
Pre-Admission General Education Courses	This category is required. Higher gra	de used to award points.	Max Points 180
	Note: Students are allowed two (2) attempts in each pre-admission general education course. Should a student attempt these courses more than twice, only the first two (2) attempts will be considered when calculating admission points. The higher grade of the first two attempts will be awarded points. A third attempt in pre-requisite courses will not exclude a student from applying to the program. A student's third attempt will not receive admission points towards competitive application. Zero (0) points will be awarded for a grade of 'D' or 'F' in the below courses.		
	AHC 115 A=20 B=10 C=5 MATH 1530 A=20 B=10 C=5 BUSN 1302 A=20 B= 10 C=5	ENGL 1010 A=20 B=10 C=5 PSYC 1030 A=20 B=10 C=5 INFS 1010 A=20 B=10 C=5	
	MDCA 1301 A=20 B=10 C=5 PSYC 2130 A=20 B=10 C=5	PHIL 1040 A=20 B=10 C=5	
Point Summary	Points Earned for Pre-Admission Courses:		Total Max Points 180

^{***}This document is subject to change***

Frequently Asked Questions

- **1.** What will the program prepare me to do? Graduates of the program will be eligible to sit for the Registered Medical Assistant (RMA) exam administered through the American Medical Technologist (AMT) credentialing agency.
- **2.** When are students admitted to the program? Interviews take place each year in April. Classes begin in the First Year- Summer Semester.
- **3.** When is notification given of acceptance or non-acceptance to the program? Each interviewee will be sent a status notification e-mail in early May directly from the Medical Assisting Program office.
- 4. Does the program keep a "waiting list?" No.
- 5. If I have all of the pre-admission general education courses completed, how long will it take to complete the program? The Medical Assisting Program requires three (3) semesters as a medical assisting student (including summer) for completion.
- 6. What type of clinical setting will I participate in? Medical Assisting Program students are placed in an ambulatory care setting such as a doctor's office (family practice, internal medicine, OB/GYN, pediatrics, dermatology, urologist, etc.), an urgent care center, or a same day surgery center. Students perform administrative and clinical duties within the scope of practice of a Medical Assistant. The clinical experience for the Medical Assisting Program students is in the Second Year- Spring Semester. Students are required to complete 160 hours of unpaid clinical hours. Students are required to complete at least 32 hours per week at the clinical site. Clinical sites are located throughout middle Tennessee within 100 miles from the Gallatin Campus. Clinical assignments will be made by the Medical Assisting Program faculty. Transportation to and from clinical sites as well as to and from didactic courses is the responsibility of the student.
- 7. What courses should I take while waiting for program admission? All required general education courses must be completed or will be completed the semester (First Year-Spring Semester) of the interview. Students interested in the Medical Assisting Program will declare Health Sciences as their major and follow the Health Sciences recommended schedule. Students are required to attend a Medical Assisting Program Information Session prior to applying to the Medical Assisting Program. Students are required to e-mail the Medical Assisting Program Director amber.tinner@volstate.edu to receive a Zoom link invite to a Virtual Information Session.

- 8. What is the cost of the program? Students will pay maintenance fees and tuition based on the number of credit hours taken each semester. Additional approximate expenses include (some may be annually): background check (\$49 annually), urine drug screen (\$40 annually), books and markers (\$1,000), uniforms and shoes (\$200), blood pressure cuff and stethoscope (\$50 \$200), immunizations and titers (\$400 \$600), clinic parking if needed (\$360), and American Heart Association (AHA) CPR Certification (\$70). The National Certified Medical Assistant (NCMA) exam fee is \$90.
- **9. What time of the day are classes offered?** Face to face didactic courses are only taught on the Gallatin campus typically from 9:00AM 4:00PM. Clinical hours are typically 8:00AM 5:00PM.
- Assisting Program, must at the student's expense, provide evidence of a background check and urine drug screen that have no discrepancies prior to the start of the clinical experience. Failure to provide the required results by the due date or the receipt of anything other than a non-discrepancy background check or urine drug screen, will result in the student being ineligible to move forward to the clinical experience in the Medical Assisting Program. Students will also be required to provide evidence of additional immunizations at the student's expense. Specific details regarding the background check, urine drug screen, and other requirements are given to students after conditional acceptance is granted into the Medical Assisting Program.
- **11. Can a criminal record prevent a program graduate from taking a Certified Medical Assistant National Exam?** A previous conviction may disqualify a graduate from the certification process. A student would need to call the American Medical Technologists (AMT) credentialing agency at 1-800-875-4404.
- **12. What if I do not get accepted?** Acceptance is not guaranteed. There are usually more qualified applicants than there are positions in the Medical Assisting Program. Students not accepted into the Medical Assisting Program may continue to pursue the Health Sciences degree and are eligible to re-apply the following year.

Volunteer State Community College Medical Assisting Program Application

Name	
VSCC ID#	Date of Birth
VSCC Email Address	
Other Email Address	
Mailing Address (Street, City, State, Zip)	
Cell Phone	Home Phone
Contact in Case of Emergency	
Name	
Phone Number	
What year are you planning to interview for	r Medical Assisting Program Admission?
Signature	Date

It is the student's responsibility to self-identify with the Office of Disability Services to receive accommodations and services in accordance with section 504 of The Rehabilitation Act and The Americans with Disabilities Act Amendments Act (ADAAA). Only those students with appropriate documentation and who are registered with the Office of Disability Services will receive accommodations. For further information, contact the Office of Disability Services at (615) 230-3472, online by visiting www.volstate.edu/disability, or visit the office which is located in Wood Campus Center, Room 108.

Volunteer State Community College, A Tennessee Board of Regents Institution, is an equal opportunity institution and ensures equal opportunity for all persons without regard to race, color, religion, sex, national origin, disability status, age, sexual orientation, or statue as a qualified veteran with a disability or veteran of the Vietnam era.