

ASSOCIATE IN SCIENCE - MEDICAL ASSISTING ADVANCED

Previous Degree Required: HS Diploma

Eligible for Financial Aid: Yes

Delivery Method(s): On-Campus, Hybrid

Location(s): Cocoa, Palm Bay

Additional Limited Access Application Process Required: Yes

Program Testing Requirements: Assessment in Reading, Writing, and Math

Academic Community: HSCI

Program Code: MDAS

Classification of Instructional Programs (CIP) Code: 51.0801

Florida Department of Education CIP Code: 1351080103

- **Leads to State or Organizational License or Certification:** Phlebotomy & Basic X-ray
- **Cost Associated with taking the exam:** \$150
- **Where to take the exam:** [AMT American Medical Technologists](#)

The A.S. Medical Assisting Advanced degree has the following associated College Credit Certificate (CCC):

- [Medical Assistant Specialist CCC](#)

A Medical Assistant works under the direct supervision of a licensed physician and is a highly skilled, unique, and versatile part of the healthcare delivery team. This program prepares students as significant members of the healthcare team with the specific roles of managing and maintaining the office, to treating and examining patients, and assisting the physician. Classroom theory and clinical practice prepares the student for capabilities that range from general front office transcription, managerial and supervisory functions. Clinical performance includes non-intravenous injections, phlebotomy, diagnostic testing, surgical technique and assisting, pharmaceutical principles, and administration of medication. Specialty areas are medical law and ethics, coding and billing, radiology, and EKG. This program includes general education courses which build a strong foundation for the sciences, mathematics, and communications as well as specialty courses that assist with leadership and health information management.

A student can enter the program at the beginning of the spring, summer, or fall semesters. During the course work, students are prepared to apply and sit for the National AMT Certification test which recognizes the Registered Medical Assistant. Upon completion of the program, students receive a certificate in Introduction to Electrocardiography, CPR, AIDS, Phlebotomy, Injections, and the Associate in Science (A.S.) degree as a Medical Assistant Advanced.

Refer to the [Associate in Science Degree Programs](#) overview to find information about admission, graduation, general education and other requirements. Students who need technical electives will work with a bachelor's advisor to determine the courses best suited to their plan of study.

Visit the [program page](#) for more information. or call (321) 433-7575.

Program Requirements

Code	Title	Credit Hours
General Education Courses		
ENC 1101	Composition 1	3
BSCC 1010	General Biology 1	4
MAC 1105	College Algebra	3
PSY 2012	General Psychology 1	3
Humanities Core Requirement		3
Social/Behavioral Science/Core-Civic Literacy Requirement		3
Major Courses ¹		
BSCC 1084	Survey of Human Anatomy and Physiology	4
CGS 2100	Microcomputer Applications	3
HSC 1531	Medical Terminology	2
HSCC 1000	Introduction to Healthcare	3
MEA 1808	Medical Assistant Practicum Experience	6
MEAC 1205	Clinical Competencies	8
MEAC 1260	Medical Office Laboratory Procedures	4
MEAC 1336	Administrative Competencies/Coding	8
RTE 1092	Basic X-Ray Machine Operator	2
Support Courses		
HIMC 1000	Introduction to Health Information Management	3
SLS 2261	Leadership	3
Total Credit Hours		65

Satisfy the [civic literacy competency](#) requirement

A grade of "C" or higher is necessary in each major course for progression and graduation.

¹ These courses constitute the Medical Assistant CCC and must be completed before applying to the Medical Assistant A.S. Advanced degree.

- Students must achieve 80% on all clinical/administrative competencies to pass courses that begin with MEA or MEAC regardless of their academic grade.
- Students must have taken MEAC 1205 Clinical Competencies and MEAC 1260 Medical Office Laboratory Procedures immediately prior to MEA 1808 Medical Assistant Practicum Experience; otherwise stop-out students will need to repeat one of the two courses listed to be placed in MEA 1808 Medical Assistant Practicum Experience.

Learning Outcomes

The learning outcomes and supporting core abilities for the Medical Assistant Associate in Science degree are measured as students work toward the embedded [Medical Assistant Specialist certificate](#).