



Medical Assistant C.A.

Career Community: Health Careers

Curriculum Code: 1811

Effective: Fall 2025 – Summer 2027

Purpose of the Major

The purpose of this program is to produce educated, highly skilled, credentialed medical assistants to meet the needs of our community in its many ambulatory care settings. This three-semester program is designed for each student to successfully achieve all of the competencies listed on the American Medical Technologists (AMT) Medical Assistant Educational Review Board (MAERB) Master Competency list. The focus is on credentialing requirements, including 160 hours of practicum which prepares the student for gainful employment. Upon successful completion of the certificate of achievement students are eligible to take the Registered Medical Assistant exam to become nationally credentialed.

Milestone

Completion of MEDA 110A, MEDA 110B, MEDA 156A, and MEDA 156B with a 2.5 or higher is a key component for success in completing this program. Knowledge obtained in these courses is the foundation for learning in other required courses. Students are encouraged to contact their faculty if they need additional assistance with learning the concepts presented in these courses.

Additional Information

Students must complete all courses with a minimum grade of 2.5 to progress to the next semester and receive this certificate.

NCHE 102, AHA BLS Provider CPR, is a co-requisite requirement for MEDA 166. It is a 5-hour non-credit seminar course, which is flat-rated and not covered by financial aid.

Contact Information

For further information, including career options, course substitutions and waivers, etc., contact the Medical Assistant Program, Health and Human Services Building, Room 108, telephone number 517-483-1410, or the Academic Advising Department, Gannon Building - StarZone, telephone number 517-483-1904. Students should also visit the Health and Human Services Division website for more information.

Major Required Courses

Course Code	Course Title	Credit / Billing Hours
MEDA 110A	Intro MA Med Terms & Patho I	2.5 / 2.5
MEDA 110B	Intro MA Med Terms & Patho II	2.5 / 2.5
MEDA 126A	MA Administrative Skills I	2.5 / 3
MEDA 126B	MA Administrative Skills II	2.5 / 3
MEDA 135	MA Pharmacology & Med Math	2 / 2

Course Code	Course Title	Credit/ Billing Hours
MEDA 145	Legal & Ethical Concepts	2 / 2
MEDA 156A	MA Clinical Procedures IA	3.5 / 5.5
MEDA 156B	MA Clinical Procedures IB	3.5 / 5.5
MEDA 166	MA Clinical Procedures II	5 / 7
MEDA 175	MA Certification Review	3 / 3
MEDA 177A	MA Practicum Immersion I	1 / 1
MEDA 177B	MA Practicum Immersion II	2 / 2

Additional Credits

After completing the course and credit requirements as noted on this pathway, students who fall short of the 30-credit minimum required for a Certificate of Achievement may select any course(s) needed to reach 30 credits, except those courses noted in number 7 in the [Institutional Requirements for Certificates of Achievement](#). Students are encouraged to use Degree Works and meet with an Advisor to ensure all requirements are met and for course recommendations.

Minimum Total Credit Hours

32 credits / 39 billing hours

Required Course Sequence

Semester I (Fall 2025)
MEDA 110A – Milestone course
MEDA 110B – Milestone course
MEDA 135
MEDA 156A – Milestone course
MEDA 156B – Milestone course

Semester II (Spring 2026)
MEDA 126A
MEDA 126B
MEDA 145
MEDA 166
NCHE 102

Semester III (Summer 2026)
MEDA 175
MEDA 177A
MEDA 177B

LCC makes every effort to limit revisions to the pathways during their effective timeframe. However, the College reserves the right to update certificate and degree titles, and make course changes as needed, without prior notice. The College also reserves the right to discontinue programs when warranted.