



## Medical Assisting Certificate and Associate in Science

### START here

SEMESTER 1	CREDITS	MILESTONE	COMPLETED
MAS 101 – Medical Terminology	3		<input type="checkbox"/>
MAS 102 – Administrative Medical Assisting	4		<input type="checkbox"/>
MAS 103 – Basic Clinical Skills	3		<input type="checkbox"/>
MAS 105 – Electronic Health Records	1		<input type="checkbox"/>
ENG 101 – English Composition I	3		<input type="checkbox"/>

TOTAL CREDITS 14

SEMESTER 2	CREDITS	MILESTONE	COMPLETED
MAS 120 – Medical Care in Health and Disease	3		<input type="checkbox"/>
MAS 121 – Clinical Laboratory Techniques	3		<input type="checkbox"/>
MAS 122 – Advanced Clinical Assisting Procedures	3		<input type="checkbox"/>
MAS 201 – Medical Assisting Externship	3		<input type="checkbox"/>
PSY 101 – Introduction to Psychology	3		<input type="checkbox"/>

TOTAL CREDITS 15

SEMESTER 3	CREDITS	MILESTONE	COMPLETED
CAP 101 – Computer Applications	3		<input type="checkbox"/>
BIO 105 – Basic Anatomy and Physiology	3		<input type="checkbox"/>
Gen Ed Humanities Elective – Recommended: COM 103 – Public Speaking and Professional Presentations –or– ETH 105 – Introduction to Bioethics	3		<input type="checkbox"/>
Gen Ed Math Elective – Recommended: MAT 177 – Statistics –or– MAT 120 – Math for Liberal Arts	3		<input type="checkbox"/>
Elective – Recommended: BIO 108 – Nutrition	3		<input type="checkbox"/>
Elective – Recommended: ANT 101 – Cultural Anthropology	3		<input type="checkbox"/>

TOTAL CREDITS 18

SEMESTER 4	CREDITS	MILESTONE	COMPLETED
ENG 102 – English Composition II	3		<input type="checkbox"/>
Gen Ed Social Science Elective – Recommended: LGL 101 – Introduction to Law	3		<input type="checkbox"/>
Elective – Recommended: BUS 112 – Interpersonal Communication in Business	3		<input type="checkbox"/>
Elective – Recommended: BIO 112 – Infectious Diseases	3		<input type="checkbox"/>
Elective – Recommended: BIO 100 – Sexually Transmitted Diseases	3		<input type="checkbox"/>

TOTAL CREDITS 15

### You've FINISHED!

**Milestone Courses**

should be taken in the order shown. This will help you stay on track and graduate on time.

**CERTIFICATE COMPLETE!**

Continue on to earn your Associate Degree in Medical Assisting.

### General Advising Notes

- The Medical Assisting Certificate and Associate Degree program is offered on the Lowell campus during the day, and starts in the Fall semester.
- Students must complete the Medical Assisting Certificate program first before admittance into the associate degree program.
- At the completion of the 2nd semester students have completed the requirements for the certificate and are eligible to take the Medical Assisting Certification Exam. Students are also able to apply to complete the associate degree.
- CAP 101 is a prerequisite course to the Medical Assisting Certificate program but will also meet the degree requirements.
- One of the General Electives courses could be substituted with three 1 credit IDS courses.

### Career and Transfer Outlook

Graduates are prepared for entry-level employment in various outpatient settings, including hospital clinics, group and individual physicians' practices, chiropractor and podiatrist offices.

To learn more, call us at 1-800-818-3434  
or visit [www.middlesex.mass.edu](http://www.middlesex.mass.edu)