



## SUNY NIAGARA Medical Assistant, A.A.S.

### Overview

Medical Assistants are multi-skilled allied health professionals who perform a wide range of roles in physicians' offices, clinics, hospitals, HMOs, medical insurance agencies, and other healthcare settings. They are cross-trained and proficient in a multitude of administrative and clinical duties. Their versatility makes them employable and they are viewed by providers as vital members of the healthcare delivery team.

### Careers

Careers related to your program of study:  
• Medical Assistant

### Accreditations

*The Niagara County Community College Medical Assistant Program is accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of the Medical Assisting Education Review Board (MAERB).*

*Commission on Accreditation of Allied Health Education Programs • 25400 US Highway • 19 North, Suite 158 Clearwater, FL 33763, (727) 210-2350  
[www.caahep.org](http://www.caahep.org)*

### Contact

#### Program Coordinator

Lindsey Bax, MS, CMA (AAMA)  
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#### Division

Nursing, Physical & Allied Health  
716-614-5940

*Visit full catalog for specific course offerings for each semester:*

<https://sunyniagara.edu/courses/medical-assistant-a-a-s/>  
<https://tinyurl.com/acutmu5t>

### Program Requirements

#### First Semester

#### Credits

BIO 213 - Human Anatomy and Physiology I	4
BIO 213L - Human Anatomy and Physiology I Lab	1
ENG 101 - Writing I	3
MED 101 - OSHA/CLIA Regulations	1
MED 102 - Patient Communication	1
MED 134 - Medical Terminology	3
MED 135 - Medical Ethics	1
MAT ____ - Mathematics & Quantitative Reasoning (MATH) General Education	3

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**Total Credit Hours:****17 Cr.**

## Second Semester

BIO 214 - Human Anatomy and Physiology II	4
BIO 214L - Human Anatomy and Physiology Lab II	1
___ ___ - Communication – Oral (COMO)	
General Education elective	3
MED 160 - Basic Patient Care	2
MED 261L - Basic Patient Care I Lab	1
MED 230 - Medical Coding, Billing and Insurance	3
<b>Total Credit Hours:</b>	<b>14 Cr.</b>

## Third Semester

BIO 221 - Microbiology	4
BIO 221L - Microbiology Lab	0
HED 214 - Advanced First Aid and CPR	2
MED 103L - Phlebotomy Lab	1
MED 104L - Basic ECG for Medical Assistants	1
MED 132 - Medical Records Management	2
MED 153 - Medical Office Procedures	3
MED 162 - Basic Patient Care II	2
MED 262L - Basic Patient Care II Lab	0
MED 210 - Introduction to Medical Informatics	3
<b>Total Credit Hours:</b>	<b>18 Cr.</b>

## Fourth Semester

BIO 240 – Biotechniques	4
BIO 240L - Biotechniques Lab	0
MED 137 - Medical Assistant Externship I	3
MED 139 - Medical Office Communications	2
PHA 250 - General Pharmacology	3
SOC 101 - Introduction to Sociology	3
<b>Total Credit Hours:</b>	<b>15 Cr.</b>

*The information provided is subject to change throughout the academic year. 3/9/2026*