



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) 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*

Contact

Program Coordinator

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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

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
Total Credit Hours:	14 Cr.

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
Total Credit Hours:	18 Cr.

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
Total Credit Hours:	15 Cr.

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