



DEGREE

## **Associate of Science in Medical Assisting**

**Total Credit Hours:** 63-66

**About** Associate of Science in Medical Assisting

Medical Assistants are the only allied health professionals specifically trained to work in ambulatory settings, such as physicians' offices, clinics, and group practices. These multi-skilled personnel can perform administrative and clinical procedures. Physicians value this unique versatility more and more, as managed care necessitates the need to contain costs and manage human resources efficiently. Medical Assistants are trained allied health professionals who work primarily in physicians' offices, outpatient clinics, but also in hospitals, and other healthcare facilities. Medical Assistants are trained to perform clinical back office procedures and administrative tasks. In contrast to most other allied health professionals who work in inpatient hospital settings, Medical Assistants, work primarily in outpatient clinics under the direct supervision of a physician. One portion of his or her training that concentrates on administrative medical assisting provides suitable background for employment in health maintenance organizations, home health care organizations, and nursing homes. Their training as clinical medical assistants creates a well-rounded Medical Assistant that can perform a variety of tasks both administrative and clinical. The most common task performed by the medical assistant is recording patient history and personal information, measuring vital signs (such as blood pressure), helping the physician with patient examinations, giving

patients injections or medications as directed by the physician, scheduling patient appointments, drawing and preparing blood samples for laboratory tests, and entering patient information into medical records. Once a student has successfully completed the Medical Assisting Program, he or she will be prepared to take the Registered Medical Assistant (RMA) national certification examination through American Medical Technologists (AMT). The Guam Community College is an affiliated partner with the American Medical Technologist (AMT).

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With the exception of enrollment in MS101 Introduction to Medical Assisting, admission to the Medical Assisting program is required before enrollment in any Medical Assisting technical requirement course. Admission to the Medical Assisting program includes:

- Advisement from Allied Health faculty.
- Completion of English and Mathematics Placement Tests with minimum scores or completion of English and mathematics development courses and attainment of passing scores.
- Health Clearance, which includes physical immunization (PPD, Hep B, 1, 2, 3).

**Note:** The student must have a “C” or better in all courses to receive a certificate in Medical Assisting. Students must pass each course with a “C” or better to continue toward the next course in the program. Those students who do not successfully complete a core technical or related technical requirement course will have to wait a minimum of one year for reentry. For further information, please refer to Medical Assistant Program Handbook.

Pre-requisite courses are not required for program entry, but must be completed for approval for entry into the program learning group or cohort. When the student enters the learning group, he/she will begin the Medical Assisting Program.

## Other Prerequisite:

- Health clearance to include physical and immunizations- PPD, with the addition of a Hepatitis B vaccine or declination form.
- Police and court clearance will be required for acceptance into Medical Assistant cohort.

REQUIREMENTS FOR DEGREE**General Education Requirements**

Course	Course Name	Credits
<b>English (Choose 1)</b>		
EN110A	Freshman Composition with Instructional Lab	4
EN110	Freshman Composition	3
<b>Course</b>		
<b>MA_____</b>		
	<b>Course Name</b>	<b>Credits</b>
	Mathematics Requirement	3-4
	Literacy for Life Requirement	3
	Humanities & Fine Arts Requirement	3-4
	Social & Behavioral Sciences Requirement	3
HL190	Introduction to Anatomy and Physiology for Allied Health Professionals	4

**Major Requirements**

Course	Course Name	Credits
HL120	Medical Terminology	2
HL131	Basic Life Support for Health Care Providers	1
HL150	Study of Diseases	3
HL201	Medical Law and Ethics	3
HL202	Nutrition	3
HL252	Pathology for Health Professions	3
MS 125	Clinical Medical Assisting: Clinical	1
MS101	Introduction to Medical Assisting	3
MS120	Clinical Medical Assisting: Theory	3
MS121	Clinical Medical Assistant: Laboratory	2
MS140	Administrative Medical Assisting: Theory	2
MS141	Administrative Medical Assisting: Laboratory	2
MS145	Administrative Medical Assisting: Clinical	1
MS160	Introduction to Pharmacology	2
MS161	Administration of Medications: Laboratory	1
MS180	Introduction to Clinical Laboratory	2
MS210	Medical Assisting Critique	1
MS220	Medical Assisting Specialties	3
MS225	Medical Assisting Specialties Clinical	1
MS292	Medical Assisting Practicum	5
<b>Program Total</b>		<b>63-66</b>

## GENERAL REQUIREMENTS FOR ASSOCIATE DEGREE

Recognizing the necessity for students to succeed in the complex and rapidly changing workplace, Guam Community College offers a general education curriculum that introduces students to major areas of knowledge and methods of inquiry. All degree programs require an interdisciplinary general education component that promotes the development of intellectual skills that enable students to become effective learners and informed citizens. Critical thinking, the use of language and computation, appropriate social skills, global awareness and respect for diverse opinions are among the learning outcomes provided in the general education requirements of each program.

Guam Community College believes that general education provides the academic foundation necessary for students to achieve their life goals. General education is intended to offer students a breadth of quality student learning experiences, encourage their respect for cultural heritage, promote their ethical and responsible social behavior and facilitate their life-long learning.

The General Education program strives to foster student learning and skill development in civic engagement, critical thinking, understanding of the relationship between the individual and society, information literacy, oral communication, quantitative reasoning, and written communication.

Guam Community College believes that high quality general education opportunities for all citizens are necessary for democratic principles and practices to exist and for a sound economy to flourish. The College continually scrutinizes the general education curriculum in order to assure that all degrees and certificates granted by the College support this vision of general education and that it serves as a means to inspire hope, opportunity and responsibility in all its constituencies.

Requirements for General Education follow the options described below. Students declared prior to fall 2010 will follow the requirements indicated in the applicable catalog in which they first declared their major program at the College.

### **Notes on General Education requirements**

Students are advised to check the requirements for their specific programs before taking General Education courses.

Courses chosen to meet the general education requirements may not be used to meet the Major Requirements of a student's specific degree program.

The list contains courses with pre-requisites, so students should make their choices carefully and thoughtfully. Students may consult a counselor or an academic advisor for guidance in choosing any of the course options listed.

**IMPORTANT NOTE:** Some programs require different levels of coursework to meet General Education requirements, please review the individual programs for more information.

#### **GENERAL EDUCATION**

##### ***Scope 1: Skills for and Application of Lifelong Learning***

##### **Freshman Composition (Choose one course from the following to meet the required 3-4 credits)**

<b>Course #</b>	<b>Course Name</b>	<b>Credits</b>
EN 110	Freshman Composition	3
EN110A	Freshman Composition with Instructional Lab	4
EN 111	Writing for Research	3

##### **Mathematics (Choose one course from the following to meet the required 3-4 credits)\***

<b>Course #</b>	<b>Course Name</b>	<b>Credits</b>
MA 110A	Finite Mathematics	3
MA 115	Fundamentals of College Algebra	3

MA 161A	College Algebra & Trigonometry I	3
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\*Any college level math will be considered for the completion of this category

**Literacy for Life Skills (Choose one course from the following to meet the required 3 credits)**

Course #	Course Name	Credits
CO 110	Critical Thinking for Civic Engagement	3
CS 151	Windows Applications	
CS 152	Macintosh Applications	

**Scope 2: Broad Comprehension of the Development of Knowledge, Practice and Interpretation**

**Humanities & Fine Arts (Choose one course from the following to meet the required 3-4 credits)\***

Course #	Course Name	Credits
ASL 100	American Sign Language I	4
CH 110	Chamorro I	4
ED 265	Culture & Education in Guam	3
CO 125	Introduction to Human Communication and Speech	3
EN 210	Introduction to Literature	3
HI 121	World Civilization (Pre-historic Time to 1500)	3
HI 122	World Civilization (1500 to Present Time)	3
HI 176	Guam History	3
HM 110	Introduction to Community Services	3
HM 201	Social Welfare & Development: Global Challenges	3
HU 120	Pacific Cultures	3
HU 220	Guam Cultures & Legends	3
JA 110	Japanese I	4
KE 110	Korean I	4
PI 101	Introduction to Philosophy	3
TH 101	Introduction to the Theater	3
VC 101	Introduction to Visual Communications	3

\*Any foreign language, humanities, or fine arts course will be considered for the completion of this category

**Natural & Physical Sciences (Choose one course and the corresponding lab from the following to meet the required 4 credits)\*\***

Course #	Course Name	Credits
SI 101/101L	Introduction to Chemistry: Theory (3) & Introduction to Chemistry Laboratory (1)	4
SI 103/103L	Introduction to Marine Biology: Theory (3) & Introduction to Marine Biology Laboratory (1)	
SI 105/105L	Introduction to Physical Geology (3) & Introduction to Physical Geology Laboratory (1)	
SI 110/110L	Environmental Biology: Theory (3) & Environmental Biology Laboratory (1)	
SI 141	Applied Physics I	
SI 150/150L	Introduction to Microbiology: Theory (3) & Introduction to Microbiology Laboratory (1)	
SI131/131L	Human Anatomy & Physiology I: Theory (3) & Human Anatomy & Physiology I Laboratory (1)	
SI132/132L	Human Anatomy & Physiology II: Theory (3) & Human Anatomy & Physiology II Laboratory (1)	

**\*\*The exception to this would be SI141 which does not include a laboratory requirement**

**Scope 3: Preparation for and Acceptance of Responsible Participation in Civil Society**

**Social & Behavioral Sciences (Choose one course from the following to meet the required 3 credits)**

Course #	Course Name	Credits
EC 110	Principles of Economics	3
PS140	American Government	3
PY 100	Personal Adjustment	3
PY 120	General Psychology	3
PY 125	Interpersonal Relations	3
SO 130	Introduction to Sociology	3
CJ 100	Introduction to Criminal Justice	3
WG 101	Introduction to Women and Gender Studies	3

\*Any social and behavioral science course will be considered for the completion of this category

**Minimum General Education Requirements 19**

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**SUGGESTED SEQUENCE OF COURSES**

This suggested sequence of courses is based on the 2023-2024 College Catalog.

<b>Year 1</b>					
<b>Semester 1</b>			<b>Semester 2</b>		
Course	Course Name	Credits	Course	Course Name	Credits
EN____	English Requirement	3-4	MS101	Introduction to Medical Assisting	3
MA____	Mathematics Requirement	3-4	MS140	Administrative Medical Assisting: Theory	2
HL150	Study of Diseases	3	MS141	Administrative Medical Assisting: Laboratory	2
	Literacy for Life Requirement	3	MS145	Administrative Medical Assisting: Clinical	1
HL190	Introduction to Anatomy and Physiology for Allied Health Professionals	4	HL131	Basic Life Support for Health Care Providers	1
			HL120	Medical Terminology	2
			HL202	Nutrition	3
<b>Total</b>		<b>16-18</b>	<b>Total</b>		<b>14</b>
<b>Year 2</b>					
<b>Semester 3</b>			<b>Semester 4</b>		
Course	Course Name	Credits	Course	Course Name	Credits
HL201	Medical Law and Ethics	3	MS120	Clinical Medical Assisting: Theory	3
MS160	Introduction to Pharmacology	2	MS121	Clinical Medical	2

MS161	Administration of Medications: Laboratory Humanities & Fine Arts Requirement	1 3-4 3	MS225	Assistant: Laboratory Medical Assisting Specialties Clinical	1
	Social & Behavioral Sciences Requirement	3	MS220	Medical Assisting Specialties Clinical	3
			MS 125	Medical Assisting: Clinical	1
<b>Total</b>		<b>12-13</b>	<b>Total</b>		<b>10</b>
<b>Year 3 Semester 5</b>					
<b>Course</b>	<b>Course Name</b>	<b>Credits</b>	<b>Course</b>	<b>Course Name</b>	<b>Credits</b>
MS180	Introduction to Clinical Laboratory	2			
MS210	Medical Assisting Critique	1			
MS292	Medical Assisting Practicum	5			
HL252	Pathology for Health Professions	3			
<b>Total</b>		<b>11</b>	<b>Total</b>		
<b>Program Total</b>			<b>63-65</b>		

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### [Student Learning Outcomes](#)

Upon successful completion of the AS in Medical Assisting program, students will be able to:

1. Describe legal and ethical principles that affect the role of a medical assistant.
2. Demonstrate proficiency in administrative medical office procedures.
3. Demonstrate proficiency in clinical procedures.
4. Perform medical laboratory procedures.

**Check out some of these amazing Associate of Science in Medical Assisting courses...**

**HL131 Basic Life Support for Health Care Providers**

## Associate of Science in Medical Assisting

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This course provides students with the knowledge and skills necessary in an emergency such as rescue breathing and cardiopulmonary resuscitation (CPR). This course is a related technical requirement for the Certificate and Associate of Science in Medical Assisting.

[+ More Info](#) [1]

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You may also be interested in these related Programs...



[2]

### [Associate of Science in Office Technology](#) [2]

This program provides training in skills used within the business office such as business correspondences, Microsoft Office applications, office procedures, basic accounting, customer service, and business communications. Upon completion, students will be trained to perform as a future office manager. Related job titles include executive administrative assistant, clerk, customer service support, and executive secretary.

[+ More Info](#) [2]





[3]

[Associate of Science in Human Services](#) [3]

The Associate of Science in Human Services program provides a multi-disciplinary, culturally diverse curriculum as the foundation for entry-level career pathway in the human services field. The program prepares students with the knowledge and skills required for employment at entry level para-professional positions in human services, assisting social workers and other allied health professionals like counselors, psychologists, nurses and medical doctors.

[+ More Info](#) [3]



[4]

[Associate of Science in Emergency Management](#) [4]

Emergency Management graduates will be able to apply basic emergency management skills in the event of natural and manmade disasters. Graduates will be able to implement the four major areas of emergency, namely, mitigation, preparation, response, and recovery.

[+ More Info](#) [4]