# MEDICAL ASSISTANT, ASSOCIATE OF APPLIED SCIENCE

The Associate of Applied Science (AAS) Medical Assistant prepares students in the first year of the curriculum to perform initial clerical and administrative duties in medical, clinical, hospitals, and other medical facilities. The student will be prepared to schedule and receive patients, obtain patient data, receive payment, maintain medical records, data processing, perform general office skills, operate office equipment, and assume medical office responsibilities

The second year adds skills in pharmacology, phlebotomy, and clinical skills with emphasis on the role of the medical assistant as an integral member of the medical care delivery team. This includes performing patient intake, medication documentation, routine diagnostics and recording procedures, pre-examination and examination assistance, preparing and administering medications, and first aid. Students are instructed in basic anatomy and physiology, medical terminology, medical law and ethics, patient psychology and communication, medical office procedures, clinical diagnostic examination, testing and treatment procedures.

Three different career pathways can lead to the AAS Medical Assistant. To see how this program links to other programs at Southwestern click here (https://www.socc.edu/pathways/roadmapsaz/314-medical-assistant-roadmap).

## **Entry Requirements**

This is a restricted-entry program and students must submit a separate application along with their college admission application. Applications are now being accepted for the 2017-2018 cohort. For more information contact the Program Secretary, Sumner Hall, Room 4 at 541-888-7443 or Susan Walker, Director of Nursing and Allied Health at 541-888-7298, or the Southwestern Allied Health (https://www.socc.edu/allied-health) web page for further application information.

Students are required to complete the College's placement process to determine skill level and readiness in math, reading and writing. As part of their training program, students must begin with the courses within their skill level as determined by the placement process.

Due to the nature of this curriculum and the access to drugs, all students will have to declare themselves "drug free" and be subject to a criminal background check. Any student who is unable, for any reason, to complete the practice parts of this curriculum will not be able to continue in the program. Drug testing will be done prior to clinical practice. Graduates may choose to take a national certification examination at the successful conclusion of the program.

## **Graduation Requirements**

Students must complete a minimum of 90 credit hours with a minimum Grade Point Average (GPA) of 2.0 or better. All courses in this program must be completed with a 'C' or better. Twenty-four (24) credits must be completed at Southwestern before the AAS Medical Assistant degree is awarded.

Complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

# **Pre-Program Courses**

Students are required to take the following courses *prior to* the program courses, depending on students' college placement information. See advisor for details:

Code	Title	Credits
CIS90	Computer Basics (or demonstrate proficiency)	2
MTH20	Basic Mathematics	4
OA121	Beginning Keyboarding	3
WR90	Paragraph Fundamentals (or placement in higher writing course)	3-4
or WR90R	Academic Literacy	

### **Program Guide**

Course	Title	Credits
First Year		
Fall		
AH100	Introduction to Health Care Careers	2
AH111	Medical Terminology I	3
MTH60	Algebra I <sup>1</sup>	4
AH121	Body Structures and Functions I	3
OA124	Keyboard Skill Building	3
	Credits	15
Winter		
AH112	Medical Terminology II	3
AH150	Medical Office Coding	3
HIM110	Health Information Technology	5
AH122	Body Structures and Functions II	3
	Credits	14
Spring		
AH151	Reimbursement Management	3
CIS120	Concepts of Computing	4
AH152	Medical Law and Ethics	2
OA116	Office Procedures	3
WR115	Introduction to Expository Writing (or higher)	3
	Credits	15
Second Year		
Fall		
AH131	Clinical Procedures I	4
AH280A	CWE: Allied Health Front Office <sup>4</sup>	2
CLA100	Clinical Lab Asst Skills I	4
OA205	Proofreading and Editing	3
	Credits	13
Winter		
AC2764 or BA212	Small Business Accounting or Principles of Accounting II	4
AH132	Clinical Procedures II	4
OA240	Filing and Records Management	3

PHAR5472	Pharmacology I	3
	Credits	14
Spring		
BA177	Payroll Records and Accounting	3
PE231	Wellness for Life <sup>5</sup>	3
BA285	Human Relations in Organizations	3
SP218	Interpersonal Communication <sup>6</sup>	3
Specific Elective <sup>7</sup>		3
	Credits	15
Third Year		
Summer		
AH280B	CWE: Allied Health Back Office 8	4
	Credits	4
	Total Credits	90

- MTH65 Algebra II, MTH95 Intermediate Algebra or higher may be substituted for MTH60 Algebra I.
- BI231 Human Anatomy and Physiology I, BI232 Human Anatomy and Physiology II, and BI233 Human Anatomy and Physiology III sequence may be substituted for AH121 Body Structures and Functions I & AH122 Body Structures and Functions II.
- PSY203 General Psychology or PSY203H General Psychology w/Honors may be substituted for BA285 Human Relations in Organizations.
- All of the first year courses must be completed with a 'C' or better before taking AH280A CWE: Allied Health Front Office.
- HE250 Personal Health or three (3) credits of PE185 sport/activity courses may be substituted for PE231 Wellness for Life.
- SP100 Basic Speech Communications, SP111 Fundamentals of Public Speaking, or SP219 Small Group Discussion may be substituted for SP218 Interpersonal Communication.
- Specific Elective: PHL103 Intro to Logic and Critical Thnkg, CHEM110 Found of Gen, Organic & Biochem, CHEM110H Fnds of Gen, Org & Biochem w/Honors, PHAR5473 Pharmacology II, BI149 Introduction to Human Genetics, FN225 Nutrition
- All of the first and second year courses must be completed with a 'C' or better before taking AH280B CWE: Allied Health Back Office.

#### **Program Student Learning Outcomes**

Upon successful completion of this program the student will be able to:

- Demonstrate general knowledge of medical terminology, anatomy and physiology, and medical law and ethics.
- Demonstrate proficiency in medical office administrative practices.
- · Demonstrate comprehensive knowledge of clinical practice.