



Medical Assisting **Associate in Applied Science** **Five Semester Pathway Academic Year 2025-2026**

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS 102	Student Success Elective - Intro to Healthcare Professions				1	
ENGL 100	English Composition		ENGL 080		3	
MATH 130	Technical Mathematics		MATH 040		3	
BIOL 132	Anatomy and Physiology I with Lab		MATH 040	ENGL 100 or ENGL 101	4	
MDAS 100	Medical Terminology		ENGL 080 or ENGL 101		3	
MDAS 110	Introduction to Medical Assisting		ENGL 080 or ENGL 101, Program Acceptance	MDAS 100, MATH 040	1	
Semester 2						
BIOL 138	Anatomy & Physiology II with Lab		BIOL 132		4	
PSYC 100	Introduction to Psychology			ENGL 080 or ENGL 101	3	
	Fine Arts or Humanities Elective	ENGL 110 Oral Communications	See course prerequisites	See course corequisites	3	
MDAS 105	Medical Office Procedures		MDAS 100, MDAS 110		3	
MDAS 120	Medical Ethics and Law		MDAS 100, MDAS 110		3	
MDAS 125	Electronic Medical Records		MDAS 100, MDAS 110		3	
Semester 3						
ENGL 115	Introduction to Literature		ENGL 100 or ENGL 101		3	
MDAS 150	Disease Pathology/Diagnostic Labs Tests		MDAS 105, BIOL 132, BIOL 138		3	
MDAS 160	Clinical Procedures I		MDAS 105, BIOL 132, BIOL 138	BIOL 138, MDAS 105	3	
HLTH 155	Pharmacology		BIOL 132	BIOL 138	3	
PSYC 220	Developmental Psychology		ENGL 080 or ENGL 101, PSYC 100		3	
Semester 4						
MDAS 205	Medical Insurance, Coding & Billing		MDAS 105, MDAS 150, HLTH 155		3	
MDAS 210	Clinical Procedures II		MDAS 125, MDAS 150, MDAS 160, HLTH 155, MATH 130 or higher		3	
MDAS 260	Medical Office Administration		MDAS 160		3	
NUTR 110	Normal Nutrition & Lab		ENGL 080 or ENGL 101, MATH 040		4	
Semester 5						
MDAS 275*	Medical Assisting Practicum		Departmental Approval		4	
				Total Credits	66	

*All MDAS courses must be completed prior to MDAS 275

[Advice on Choosing Electives](#)

Medical Assisting

General Education Requirements					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
ENGL 100	English Composition	ENGL 080		3	
ENGL 115	Introduction to Literature	ENGL 100 or ENGL 101		3	
FIGS 102	Student Success Elective - Intro to Healthcare Professions			1	
MATH 130*	Technical Mathematics	MATH 040		3	
BIOL 132*	Anatomy and Physiology I with Lab	MATH 040	ENGL 100 or ENGL 101	4	
	Fine Arts or Humanities Elective			3	
PSYC 100	Introduction to Psychology		ENGL 080 or ENGL 101	3	
PSYC 220	Lifespan Development	ENGL 080 or ENGL 101, PSYC 100		3	

Major Required Courses					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
BIOL 138*	Anatomy and Physiology II with Lab	BIOL 132		4	
HLTH 155*	Pharmacology	BIOL 132	BIOL 138	3	
MDAS 100*	Medical Terminology	ENGL 080 or ENGL 101		3	
MDAS 105*	Medical Office Procedures	MDAS 100, MDAS 110		3	
MDAS 110*	Introduction to Medical Assisting	ENGL 080 or ENGL 101, Program Acceptance	MDAS 100, MATH 040	1	
MDAS 120*	Medical Ethics and Law	MDAS 100, MDAS 110		3	
MDAS 125*	Electronic Medical Records	MDAS 100, MDAS 110		3	
MDAS 150*	Disease Pathology/Diagnostic Labs Tests	MDAS 105, BIOL 132, BIOL 138		3	
MDAS 160*	Clinical Procedures I	MDAS 105, BIOL 132, BIOL 138	BIOL 138, MDAS 105	3	
MDAS 205*	Medical Insurance, Coding & Billing	MDAS 105, MDAS 150, HLTH 155		3	
MDAS 210*	Clinical Procedures II	MDAS 125, MDAS 150, MDAS 160, HLTH 155, MATH 130 or higher		3	
MDAS 260*	Medical Office Administration	MDAS 160		3	
MDAS 275*	Medical Assisting Practicum	Departmental Approval		4	
NUTR 110	Normal Nutrition & Lab	ENGL 080 or ENGL 101, MATH 040		4	

*To receive departmental credit and for prerequisite purposes, students must receive a grade of C or better. All MDAS courses must be completed prior to MDAS 275

2025-2026