## MEDICAL ASSISTING, ASSOCIATE OF APPLIED SCIENCE

## Curriculum

The matrix below is a sample plan for all coursework required for this program.

(60 Semester Credit Hours)

Course	Title	Hours	Completed
First Year Fall			
BST 1303 or CIS 1113	Introduction to Computers or Fundamental Computer Operation	3	
ENGL 1013	Composition I (Must pass with a "C" or better )	3	
HSCI 1113	Medical Terminology (Must pass with a "C" or better )	3	
HSCI 1123	Human Anatomical Structure I (Must pass with a "C" or better )	3	
Spring	Hours	12	
ENGL 1023	Composition II (Must pass with a "C" or better )	3	
HSCI 1243	Human Anatomical Structure II (Must pass with a "C" or better ) <sup>1</sup>	3	
PSY 2003	General Psychology	3	
TMAT 1203	Technical Mathematics (or higher math, Must pass with a "C" or better)	3	
Students must apply to an program before taking any	d be admitted into the technical phase of the of the MA courses below.		
	Hours	12	
Second Year Fall			
MA 2113	Basic Pharmacology with an Overview of Microbiology	3	
MA 2123	Medical Office Computer Systems and Insurance	3	
MA 2133	Medical Assistant Administrative Practice	3	
MA 2143	Coding Principles for the Medical Office	3	
MA 2153	Medical Assistant Role in Emergency Preparedness	3	
	Hours	15	
Spring			
MA 2213	Medical Laboratory Orientation and Instrumentation <sup>2</sup>	3	
MA 2214	Medical Laboratory Orientation and Instrumentation Laboratory <sup>3</sup>	4	
MA 2222	Medical Assistant Practice Laboratory <sup>4</sup>	2	
MA 2223	Medical Assistant Practice <sup>5</sup>	3	
MA 2233	Legal and Ethical Practices of the Medical Office	3	
	Hours	15	

## Summer

First Summer Session (	five-week courses)		
MA 2312	Medical Assistant Seminar <sup>6</sup>	2	
MA 2314	Medical Assisting Practicum <sup>7</sup>	4	
	Hours	6	
	Total Hours	60	

<sup>1</sup> Prerequisite: HSCI 1123 Human Anatomical Structure I

<sup>2</sup> Co-requisite: MA 2214 Medical Laboratory Orientation and Instrumentation Laboratory

<sup>3</sup> Co-requisite: MA 2213 Medical Laboratory Orientation and Instrumentation

<sup>4</sup> Co-requisite: MA 2223 Medical Assistant Practice

- <sup>5</sup> Co-requisite: MA 2222 Medical Assistant Practice Laboratory
- <sup>6</sup> Co-requisite: MA 2314 Medical Assisting Practicum
- <sup>7</sup> Co-requisite: MA 2312 Medical Assistant Seminar