

# MEDICAL ASSISTING, ASSOCIATE OF APPLIED SCIENCE

<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

## Curriculum

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

(60 Semester Credit Hours)

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
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
<b>Hours</b>		<b>12</b>
<b>Spring</b>		
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 and be admitted into the technical phase of the program before taking any of the MA courses below.		
<b>Hours</b>		<b>12</b>
<b>Second Year</b>		
<b>Fall</b>		
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
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
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
<b>Hours</b>		<b>15</b>
<b>Summer</b>		
<b>First Summer Session (five-week courses)</b>		
MA 2312	Medical Assistant Seminar <sup>6</sup>	2
MA 2314	Medical Assisting Practicum <sup>7</sup>	4
<b>Hours</b>		<b>6</b>
<b>Total Hours</b>		<b>60</b>

<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