

MEDICAL ASSISTANT, ASSOCIATE OF APPLIED SCIENCE

Plan of Study

Course	Title	Hours
Prerequisite Semester		
MDCA 1313	Medical Terminology	3
MDCA 1409	Anatomy and Physiology for Medical Assistants ¹	4
Hours		7
First Semester		
Fall		
MDCA 1310	Medical Assistant Interpersonal Communication Skills	3
MDCA 1321	Administrative Procedures	3
MDCA 1343	Medical Insurance	3
MDCA 1160	Clinical I - Medical/Clinical Assistant **	1
HPRS 1204	Basic Health Profession Skills	2
Hours		12
Second Semester		
Spring		
MDCA 1302	Human Disease Pathophysiology	3
MDCA 1305	Medical Law and Ethics	3
MDCA 1417	Procedures in a Clinical Setting	4
MDCA 1161	Clinical II - Medical/Clinical Assistant **	1
HPRS 1210	Introduction to Pharmacology	2
Hours		13
Third Semester		
Summer Session I		
MDCA 1162	Clinical III - Medical/Clinical Assistant **	1
Hours		1
Fourth Semester		
Fall		
MDCA 1348	Pharmacology and Administration of Medications	3
MDCA 1452	Medical Assistant Laboratory Procedures	4
MATH X3XX Mathematics Elective (CORE) ²		3
COSC 1301	Introduction to Computing	3
Hours		13
Fifth Semester		
Spring		
MDCA 1254	Medical Assisting Credentialing Exam Review	2
MDCA 1361	Clinical IV Medical/Assistant Clinical **	3
XXXX X3XX Language, Philosophy, and Culture/Creative Arts Elective (CORE) ³		3
PSYC 2314	Life Span Growth and Development (CORE)	3
ENGL 1301	Composition I (CORE)	3
Hours		14
Total Hours		60

2306, ARTS 1301, ARTS 1303, ARTS 1304, DANC 2303, DRAM 1310, MUSI 1306, MUSI 1307, MUSI 1310.

****Clinical Education:** Students gain real-world experiences through their clinical rotations. Each clinical site provides a coordinated and supervised rotation under the supervision of assigned clinical preceptors and the designated clinical instructor for the MA program. Students are required to train in both the front and back medical office settings. Applicants should be aware that they will be required to work with patients and family members who may primarily speak Spanish.

NOTE: A grade of "C" or better must be maintained in all coursework to progress in the curriculum.

¹ Completion of BIOL 2301, BIOL 2101, & BIOL 2302, BIOL 2102 will satisfy this requirement.

² Mathematics courses are selected from the following: MATH 1314, MATH 1316, MATH 1324, MATH 1332, MATH 1342, MATH 2412, MATH 2413

³ Language, Philosophy, and Culture/Creative Arts Elective must be selected from the following: ENGL 2322, ENGL 2323, ENGL 2326, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2351, PHIL 1301, PHIL