

## Associate in Science

## Medical Assisting (EA10) (2015-2016) 2015-2016 Catalog

Students successfully completing the program will function as entry-level medical assistants in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with the following capabilities:

- Eligibility to sit for a national medical assisting certification examination
- Medical assisting skills to perform at entry level competency

  Demonstrated ability to accurately maintain healthcare records while upholding all related laws and regulations
- Demonstrated accurate problem solving in classroom and clinic
- Communicate effectively with peers, supervisors, families and other healthcare providers
- Demonstrated behaviors consistent with the Medical Assisting Code of Ethics
- Ability to competently function within the medical assisting scope of practice
- Ability to competently function within an interdisciplinary healthcare team

Third Semester - Students must acquire certification from the American Red Cross in CPR and First Aid before beginning the third semester.

Fourth Semester - Medical Assisting Externship - 160-200 hours in a supervised non-classroom setting. The first weeks of course will be classroom based simulations prior to the off campus experience. This course is the final 10 weeks of the semester after completion of all other MED requirements.

## **Suggested Sequence of Courses:**

**Total Credits:** 

Prerequisite or parallel courses may be required. Please check individual course descriptions for details.

First Semester		
ENG* E101	Composition	3
MAT* E104	Quantitative Reasoning	3
BIO* E105	Introduction to Biology	4
CSA* E105	Introduction to Software Applications	3
or		
CSA* E106	Introduction to Computer Applications	
MED* E125	Medical Terminology	3
Second Semester		
ENG* E102	Literature & Composition	3
PSY* E111	General Psychology I	
MED* E111	Administrative Medical Assisting	3 3 2
MED* E113	Healthcare Insurance	2
MED* E115	Medical Coding & Billing	2 3
MED* E170	Law and Ethics for Health Professionals	3
Third Semester		
Art	Elective	3
MED* E133	Clinical Medical Assisting	4
MED* E245	Clinical Laboratory Procedures	4
MED* E250	Principles of Pharmacology	3
<sup>1</sup> MED* E250L	Principles of Pharmacology Lab	1
Fourth Semester		
Social Science	Elective	3
Humanities	Elective	
<sup>1</sup> MED* E216	Electronic Medical Records Management	3 3
MED* E281	Medical Assisting Externship	4
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