

# Gateway S.M.A.R.T. Plan

## Associate in Applied Science: Medical Assisting (Daytime Sequence)

### Recommended Semester 1

Courses	Cr	Grade	Offered
AHS 115 Medical Terminology	3		All
Digital Literacy - CIT 105 Introduction to Computers <b>or</b> OST 105 Introduction to Office Systems (or Competency demonstrated by exam)	3		All
ENG 101 Writing I	3		All
MAT 110 Applied Mathematics (or higher level Quantitative Reasoning course)	3		All

### Recommended Semester 2

Courses	Cr	Grade	Offered
BIO 135 Basic Anatomy & Physiology with Laboratory (or BIO 137 <b>and</b> BIO 139)	4		All
Heritage/Humanities	3		All
MAI 105 Introduction to Medical Assisting	3		Spring
PSY 110 General Psychology	3		All

### Recommended Semester 3

Courses	Cr	Grade	Offered
CPR 100 CPR for Healthcare Professionals	1		Varies
MAI 120 Medical Assisting Laboratory Techniques I	3		Fall
MAI 140 Medical Assisting Clinical Procedures I	4		Fall
MAI 170 Dosage Calculations	2		Fall
MAI 200 Pathophysiology for the Medical Assistant	3		Fall
MAI 230 Medical Insurance	3		Fall

### Recommended Semester 4

Courses	Cr	Grade	Offered
MAI 150 Medical Assisting Administrative Procedures I	3		Spring
MAI 220 Medical Assisting Laboratory Techniques II	3		Spring
MAI 240 Medical Assisting Clinical Procedures II	4		Spring
MAI 250 Medical Assisting Administrative Procedures II	3		Spring
MAI 270 Pharmacology for the Medical Assistant	3		Spring

### Recommended Semester 5

Courses	Cr	Grade	Offered
MAI 281 Medical Assisting Practicum	1		Summer/Fall
MAI 284 Medical Assisting Externship	3		Summer/Fall
MAI 289 Medical Assisting Assessment Preparation	2		Summer/Fall

### Notes

- Progression in the program is contingent upon achievement of a grade C or greater in each course and maintenance of a 2.0 cumulative GPA or above (on a 4.0 scale).
- At least 25 percent of the approved curriculum for any certificate, diploma or degree must be completed at the student's home college.

Updated 4/3/20



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