

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

## Associate in Applied Science: Medical Assisting

### Pre-requisite Courses

None

Courses	Cr	Grade	Offered
<i>AHS 115 Medical Terminology *</i>	3		All
<i>Digital Literacy (Rec. OST 105 - Introduction to Information Systems or CIT 105)</i>	3		All
<i>ENG 101 Writing I</i>	3		All
<i>MAT 110 Applied Mathematics (or higher)</i>	3		All

Courses	Cr	Grade	Offered
<i>BIO 135 Basic Anatomy and Physiology with Laboratory (or BIO 137 and 139) *</i>	4		All
MAI 105 Introduction to Medical Assisting	3		Varies
<i>PSY 110 General Psychology</i>	3		All
<i>Heritage/Humanities (Rec. PHI 110 - Medical Ethics)</i>	3		All

Courses	Cr	Grade	Offered
MAI 120 Medical Assisting Laboratory Techniques I	3		Fall
MAI 140 Medical Assisting Clinical Procedures I	4		Fall
MAI 150 Medical Assisting Administrative Procedures I	3		Fall
MAI 170 Dosage Calculations	2		Fall
MAI 230 Medical Insurance (or MIT 104)	3		Fall
<i>CPR 100 CPR for Healthcare Professionals</i>	1		All

Courses	Cr	Grade	Offered
MAI 200 Pathophysiology for the Medical Assistant	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

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

### Notes

Progression in the program is contingent on earning a grade of C or greater in each course and maintaining a 2.0 or better cumulative grade point average on a 4.0 scale. \* AHS 115 and BIO 135 are recommended to be taken before or as co-requisites with first semester MAI courses to prevent delay in program completion.

Updated 11/23/16



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