



## Medical Assisting (A.O.S Degree Program) Recommended Course Sequence –60 Credits

Sem	Code	Recommended Course Sequence By Semester	Prerequisites	Credits	Semesters				
					1	2	3	4	5
1 <sup>st</sup>	BIO110	Anatomy & Physiology I	None	4					
	ALH165	Medical Terminology	None	3					
	MAS105	Introduction to Patient Care	None	3					
	ENG001	Basic Skills English	Placement by Exam	0					
	ENG002	Basic Skills Reading	Placement by Exam	0					
<b>Total Credits:</b>				<b>10</b>					
2 <sup>nd</sup>	BIO220	Anatomy & Physiology II	BIO 110	4					
	OFT101	Computers Concepts	None	3					
	MAS102	Urology and Urinalysis Procedures	None	3					
	ENG101	English Composition	Placement by Exam or ENG 001/002	3					
	MAT001	Basic Skills Math	Placement by Exam	0					
<b>Total Credits:</b>				<b>13</b>					
3 <sup>rd</sup>	ALH175	Law and Ethics for Allied Health Professionals	None	3					
	MAS205	Cardiovascular Exams and Procedures	BIO110 and CPR	3					
	MAS101	Hematology Studies and Phlebotomy Procedures	BIO110 and CPR	3					
	MAS208	Specialized Clinical Procedures	MAS105 and CPR	3					
<b>Total Credits:</b>				<b>12</b>					
4 <sup>th</sup>	ENG201	Technical and Business Writing	Placement by Exam or ENG 001/002	3					
	ALH215	Understanding Health Insurance	None	3					
	BIO120	Microbiology	None	3					
	Elective	Any three credit course in the Arts and Sciences	None	3					
<b>Total Credits:</b>				<b>12</b>					
5 <sup>th</sup>	SPH 101	Interpersonal Communications	None	3					
	ALH305	Pharmacology for Allied Health Professionals	ALH165, BIO110	3					
	Elective	Any three credit course in the Arts and Sciences	None	3					
	MAS295	Medical Assisting Externship	Dept Chair and/or Clinical Externship Coordinator's Approval	4					
<b>Total Credits:</b>				<b>13</b>					

<i>Liberal Arts and Sciences - Social Science Area</i>				
Code	Name of Course	Prereq.	C	H
HIS101	Introduction to American History	None	3	3
PSY101	Introduction to Psychology	None	3	3
SOC101	Introduction to Sociology	None	3	3
SOC105	Sociology of Gender	None	3	3
SOC205	World Cultures	None	3	3
SOC210	Sociology of Death and Dying	None	3	3

<i>Liberal Arts and Sciences - Humanities Area</i>				
Code	Name of Course	Prereq.	C	H
ENG102	English Literature	None	3	3
<i>Electives in Allied Health Discipline</i>				
ALH225	Nutrition and Health Education	None	3	3

- Academic continuation in the MAS program requirements:
- Cardiopulmonary resuscitation (CPR) is required for clinical experiences
  - A grade of C or better is required in all MAS/ clinical courses. Student must retake any MAS course in which he /she receives a grade lower than C.