



Diagnostic Medical Sonography Cardiovascular Sonography

Associate in Applied Science

Full Time	Course Prefix	Course Description	Credit Hours	Semesters Offered	Area
Semester 1	ORI 110	Freshman Seminar	1	Fa Sp Su	IV
	ENG 101	English Composition I	3	Fa Sp Su	I
	BIO 201	Human Anatomy & Physiology I	4	Fa Sp Su	III
	MTH 100*	Intermediate College Algebra	3	Fa Sp Su	III
	PSY 200	General Psychology	3	Fa Sp Su	IV
Semester 2	ART 100*	Art Appreciation	3	Fa Sp Su	II
	BIO 202	Human Anatomy & Physiology II	4	Fa Sp Su	III
	PHY 115*	Technical Physics	4	Fa Sp	V
Semester 3	DMS 202	Foundations of Sonography	3	Fa	V
	DMS 216	Sonographic Principles & Instrumentation I	3	Fa	V
	DMS 229	Sonography Preceptorship I	2	Fa	V
	DMS 233	Sonography Lab I	1	Fa	V
	DMS 271	Echocardiographic Technology	3	Fa	V
Semester 4	DMS 217	Sonographic Principles & Instrumentation II	2	Sp	V
	DMS 230	Sonography Preceptorship II	3	Sp	V
	DMS 234	Sonography Lab II	1	Sp	V
	DMS 261	Vascular Sonography Techniques	3	Sp	V
	DMS 273	Pathology of the Cardiovascular System	3	Sp	V
Semester 5	DMS 231	Sonography Preceptorship III	4	Su	V
	DMS 235	Sonography Lab III	1	Su	V
	DMS 240	Sonography Seminar I	2	Su	V
	DMS 263	Pathology of Vascular Systems	3	Su	V
Semester 6	DMS 243	Sonography CV Seminar	3	Fa	V
	DMS 245	Sonography Case Presentation	1	Fa	V
	DMS 252	Cardiovascular Preceptorship IV	5	Fa	V
	DMS 275	Advanced Echocardiographic Modalities	3	Fa	V
Cardiovascular Sonography AAS Total Hours - 71					

**Wage Progression for
Diagnostic Medical
Sonography****

Associate Degree
Diagnostic Medical
Sonographer
\$34/hr
(\$69,000/year)

*May be substituted per Diagnostic Medical Sonography program director's approval.