

(UCC) CAPSTONE OPTION - 30 hrs

		Hrs			Hrs
			UCOL 101-3	Foundations of Inquiry	NA
MAT 108-4	MAT 113-3 or MAT 120-3	3 or 4	MATH 108 or Math 101-3 or Math 282	College Algebra/Intro to Contemporary Math/Intro Statisti	T
SPE 115 or SPE 116-3	College Algebra/ Intro. Contp Math/Ele.Stat	3	CMST 101-3	Intro:Oral Communication	T
ENG 101-3	Speech/Interpersonal Communication	3	ENGL 101-3	English Composition I	T
	English Composition		ENGL 102-3	English Composition II	NA
SOC 133 or PSY 132-3	Principles of Sociology or General Psyc	3	SOC 108 or PSYC 102-3	Intro to Sociology or Intro to Psychology	T
			*SOCIAL SCIENCE-3		3
			*HUMANITIES-3		3
			HUMANITIES-3		NA
PHY 121 or PHS 105-3	Technical Physics/Physics for Non-Science	3	PHYS 101-3	Physics that Changed World	T
			*LIFE SCIENCE, GRP II-3		3
			*FINE ARTS-3		3
			HUMAN HEALTH-2		NA
			*MULTICULTURAL-3		3
		15-16			15

Program Requirements

ALH 110-3	Issues in Health &Patient Care	3
ALH 112-3	Pathophysiology & Terminology	3
DMS 104-3	Diagnostic Ultrasound Foundation	3
DMS 200-5	Medical Physics & Instrumentation	5
DMS 202-4	Cardiac Anatomy & Physiology	4
DMS 204-6	Cardiac Ultraound Imaging/lab I	6
DMS 206-3	Cardiac Ultrasound Clinic I	3
DMS 224-6	Cardiac Ultrasound Imaging/Lab II	6
DMS 226-6	Cardiac Ultrasound Clinic II	6
DMS 230-2	Cardic Seminar	2
DMS 236-5	Cardiac Ultrasound Clinc III	5
DMS 246-10	Cardiac Ultrasound Clinic IV	10
		56

Program Requirements

The DMS-AAS degree as articulated will waive the following courses

AH 105-2	Medical Terminology
CS 105-3	Intro to Application Software
HCM 365-3 or EPSY 402-3	Stats for HC Professions or Basic Statistics
HED 334-3	First Aid and CPR
RAD 122-2	Seminar in Radiologic Sciences

Diagnostic Medical Sonography (Ultrasound) Option

RAD 349-3	Sonography Fundamentals	3
RAD 359A-3	OB/GYN Sonography I	3
RAD 359B-3	OB/GYN Sonography II	3
RAD 369-3	Vascular Sonography	3
RAD 379A-3	Abdominal Sonography I	3
RAD 379B-3	Abdominal Sonography II	3
RAD 389A-3	Sono Physics & Instrumentation	3
RAD 389B-3	Adv Sono Physics & Instr	3
RAD 399A-3	Clinical Practicum I	3
RAD 399B-3	Clinical Practicum II	3
RAD 409A-4	Clinical Practicum III	4
RAD 409B-8	Clinical Practicum IV	8
RAD 409C-8	Clinical Practicum V	8
RAD 459-2	Advanced OB/GYN Sonography	2
RAD 469-3	Advanced Vascular Sonography	3
RAD 479-2	Advanced Abdominal Sonography	2
RAD 489-3	Neurosonography	3
RAD 499-3	Sonography Seminar	3
		63

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Total semester hrs completed with AAS degree:

71-72 Total semester hrs completed with BS degree:

78

John A. Logan College (JALC) students may transfer a minimum of 78 hours of applicable credit.

*Transfer courses must be IAI GECC approved.

**If transfer students choose to complete the requirements under University Core Curriculum "UCC" at JALC then the total hours at SIUC will be reduced to 63 hours of major requirements.

**If Transfer students choose to included BIO 206 then the UCC Life Science Group II requirement at SIUC will be met as well as a prerequisite requirement for entry into the DMS program at JALC.