

## TRANSFER GUIDE

### AAS Diagnostic Cardiac Sonography transferring into BS Radiologic Diagnostic Medical Sonography

John A Logan College Courses			
AAS Diagnostic Cardiac Sonography – 73 hours			
COM 115-3	Speech	DMS 202-4	Cardiac Anatomy & Physiology
ENG 101-3	English Composition I	DMS 204-6	Cardiac Ultrasound Imag/Lab I
MAT 108-4	College Algebra	DMS 206-3	Cardiac Ultrasound Clinic I
PSY 132/SOC 133-3	Gen Psych/Prin Sociology	DMS 224-6	Cardiac Ultrasound Imag/Lab II
PHY 121-3	Technical Physics	DMS 226-6	Cardiac Ultrasound Clinic II
ALH 110-3	Issues Health & Patient Care	DMS 230-2	Cardiac Seminar
ALH 112-3	Pathophysiology & Terminology	DMS 236-5	Cardiac Ultrasound Clinic III
DMS 104-3	Diag Ultrasound Foundations	DMS 246-10	Cardiac Ultrasound Clinic IV
DMS 200-5	Medical Physics & Instrumentn	ORI 100-1	College 101
Southern Illinois University Carbondale Courses			
BS Radiologic Sciences (RADS) Diagnostic Medical Sonography Specialization – 87 hours			
HCM 366-3	Health Information Mgmt	RAD 359C-3	OB & Gyn Sonography II
HCM 395-3	Health Care Ethics	RAD 369-3	Vascular Sonography
Elective-3	Life Science	RAD 379U-3	Abdominal Sonography I
Elective-3	Fine Arts	RAD 379C-3	Abdominal Sonography II
Elective-3	Multicultural	RAD 389-3	Ultrasound Phys & Instrumentatn
AH 105-2	Medical Terminology	RAD 399A-2	Clinical Practicum I (Lab)
AH 241-4	Intro Physiology & Anatomy	RAD 399B-1	Clinical Practicum II (Lab)
HCM 310-3	Healthcare Services & Consumer	RAD 399C-2	Clinical Practicum III (Lab)
HCM 320-3	Health Policy & Politics	RAD 409A-9	Clinical Practicum IV (Clinic)
HCM 340-3	Mgrl Epidemiology & Pop Health	RAD 409B-8	Clinical Practicum V (Clinic)
HCM 360-3	US Healthcare Systems	RAD 459A-1	Advanced Ob Gyn Sonography I
HCM 388-3	Legal Aspects Current Issues HC	RAD 459B-1	Advanced Ob Gyn Sonography II
RAD 329-2	Sectional Anatomy-Sonography	RAD 479A-1	Adv Abdominal Sonography I
RAD 349U-2	Fundamentals of Sonography	RAD 479B-1	Adv Abdominal Sonography II
RAD 359U-3	Ob & Gyn Sonography I	RAD 489-3	Pediatric Sonography
<b>Total Hours to Bachelor Degree: 160 Hours</b>			

### Questions? Contact Us!

#### John A Logan College

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**Salary Range:** \$59,100-\$70,380

**Possible Careers:** Diagnostic Medical Sonographer-OB/GYN  
Diagnostic Medical Sonographer-Abdominal  
Diagnostic Medical Cardiac Sonographer

## Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

**Hour Requirements.** Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution.

**Residence Requirements.** Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

**Grade Point Average Requirements.** Student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

## Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

## Saluki Transfer Pathways

[Saluki Transfer Pathways](#) is the university's dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university's degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college. Direct questions about the Saluki Transfer Pathways program to [transfer@siu.edu](mailto:transfer@siu.edu).

## DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in [Salukinet](#).

## Saluki Transfer Estimator Portal (STEP)

The [Saluki Transfer Estimator Portal](#) (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.

PROGRAM ARTICULATION DEGREE PLAN					
<b>John A Logan College 2021-2022</b>		<b>Southern Illinois University Carbondale</b>			
AAS Diagnostic Cardiac Sonography - 73 Hours		BS - Radiologic Sciences (RADS) Diagnostic Medical Sc Sonography Specialization - 120 Hours			
		<b>UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs</b>			
		<b>Hrs</b>			<b>Hrs</b>
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MAT 108	College Algebra	4	MATH 108	College Algebra	T
PSY 132 -or- SOC 133	General Psychology -or- Prin of Sociology	3	PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology	T
			HCM 366	Health Information Management	3
			HCM 395	Health Care Ethics	3
			HUMANITIES		NA
PHY 121	Technical Physics	3	PHYS 101	Physics that Changed the World	T
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		<b>16</b>			<b>15</b>
*Any additional general education courses (i.e. AH 241, Life Science, Fine Arts, Multicultural) may be taken at John A Logan College provided they are IAI designated courses or have been articulated to meet a category within the University Core					
<b>Program Requirements</b>		<b>Program Requirements</b>			
ALH 110	Issues in Health & Patient Care	3	<b>An AAS in Diagnostic Cardiac Sonography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established</b>		
ALH 112	Pathophysiology & Terminology	3			
DMS 104	Diagnostic Ultrasound Foundations	3			
DMS 200	Medical Physics & Instrumentation	5			
DMS 202	Cardiac Anatomy & Physiology	4			
DMS 204	Cardiac Ultrasound Imaging/Lab I	6			
DMS 206	Cardiac Ultrasound Clinic I	3			
DMS 224	Cardiac Ultrasound Imaging/Lab II	6			
DMS 226	Cardiac Ultrasound Clinic II	6			
DMS 230	Cardiac Seminar	2			
DMS 236	Cardiac Ultrasound Clinic III	5			
DMS 246	Cardiac Ultrasound Clinic IV	10			
ORI 100	College 101	1			
		<b>57</b>			
			AH 105	Medical Terminology	2
			AH 241	Intro to Physiology & Anatomy	4
			HCM 310	Healthcare Services & the Consumer	3
			HCM 320	Health Policy & Politics	3
			HCM 340	Managerial Epidemiology & Population Health	3
			HCM 360	US Healthcare Systems	3
			HCM 388	Legal Aspects & Current Issues in Health Care	3
			RAD 329	Sectional Anatomy-Sonography	2
			RAD 349U	Fundamentals of Sonography	2
			RAD 359U	Ob & Gyn Sonography I	3
			RAD 359C	Ob & Gyn Sonography II	3
			RAD 369	Vascular Sonography	3
			RAD 379U	Abdominal Sonography I	3
			RAD 379C	Abdominal Sonography II	3
			RAD 389	Ultrasound Physics & Instrumentation	3
			RAD 399A	Clinical Practicum I (Lab)	2
			RAD 399B	Clinical Practicum II (Lab)	1
			RAD 399C	Clinical Practicum III (Lab)	2
			RAD 409A	Clinical Practicum IV (Clinic)	9
			RAD 409B	Clinical Practicum V (Clinic)	8
			RAD 459A	Advanced Ob & Gyn Sonography I	1
			RAD 459B	Advanced Ob & Gyn Sonography II	1
			RAD 479A	Advanced Abdominal Sonography I	1
			RAD 479B	Advanced Abdominal Sonography II	1
			RAD 489	Pediatric Sonography	3
			<i>Credit from all areas must total 42 hours of 300/400 level courses</i>		<b>72</b>
<b>Total semester hrs completed w/AAS degree:</b>		<b>73</b>	<b>Total semester hrs completed w/BS degree:</b>		<b>87</b>
			<b>Total hrs to BS degree:</b>		<b>160</b>
Degree Plan updated on 2/9/22 by SG					