

TRANSFER GUIDE

AAS Diagnostic Cardiac Sonography transferring into BS Radiologic Sciences CI Radiography

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) Cardiac Interventional (CI) Radiography Specialization – 73 hours			
Elective-3	Social Science	RAD 342-3	Radiation Biology
Elective-3	Humanities	RAD 352-3	Special Imaging Modalities
Elective-3	Life Science	RAD 407-3	Patient Interaction & Mgmt
Elective-3	Fine Arts	RAD 417-4	Imaging Procedures
Elective-3	Multicultural	RAD 427-3	Sectional Anatomy & Pathology
AH 105-2	Medical Terminology	RAD 437-3	Physics & Image Acquisition
AH 241-4	Intro Physiology & Anatomy	RAD 447-10	Cardiac-Interventional Clinical I
RAD 312-3	Radiography Pathology	RAD 457-2	Spec Probs CI Radiography
RAD 322-3	Radiogr Contras & Sect Anat	RAD 467-4	CI Clinical II
RAD 332-9	Radiography Clinic II	RAD 477-2	Seminar in RI Radiology
Total Hours to Bachelor Degree: 146 Hours			

Questions? Contact Us!

Salary Range: \$40,000-\$64,000

Possible Careers: Cardiac-Interventional Technologist
Diagnostic Radiographer
Medical Sonographer
MRI/CT Technician
Radiation Therapist

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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.

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					
John A Logan College 2021-2022		Southern Illinois University Carbondale			
AAS Diagnostic Cardiac Sonography - 73 Hours		BS - Radiologic Sciences (RADS) Cardiac-Interventional (CI) R Radiography Specialization - 120 Hours			
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs		Hrs	
COM 115	Speech	3	UNIV 101	Saluki Success	NA
ENG 101	English Composition I	3	CMST 101	Intro to Oral Communication	T
			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
			SOCIAL SCIENCE		3
			HUMANITIES		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
		16			15
*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 Curriculum.					
Program Requirements		Program Requirements			
ALH 110	Issues in Health & Patient Care	3	An AAS in Diagnostic Cardiac Sonography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established		
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			
		57			
		AH 105	Medical Terminology	2	
		AH 241	Intro to Physiology & Anatomy	4	
		RAD 312	Radiographic Pathology	3	
		RAD 322	Radiographic Contrast & Sectional Anatomy	3	
		RAD 332	Radiography Clinic II	9	
		RAD 342	Radiation Biology	3	
		RAD 352	Special Imaging Modalities	3	
		RAD 407	Patient Interaction & Management	3	
		RAD 417	Imaging Procedures	4	
		RAD 427	Sectional Anatomy & Pathology	3	
		RAD 437	Physics & Image Acquisition	3	
		RAD 447	Cardiac-Interventional Clinical I	10	
		RAD 457	Special Problems in Cardiac-Interventional Radiography	2	
		RAD 467	CI Clinical II	4	
		RAD 477	Seminar in CI Radiology	2	
			<i>Credit from all areas must total 42 hours of 300/400 level courses</i>	58	
Total semester hrs completed w/AAS degree:		73	Total semester hrs completed w/BS degree:		73
			Total hrs to BS degree:		146
Degree Plan updated on 2/9/22 by SG					