



## TRANSFER GUIDE

### AAS Radiography Transferring into BS Radiologic Sciences Diagnostic Medical Sonography

Illinois Eastern Community Colleges Courses			
AAS Radiography – 71.5 hours			
ENG 1111-3	Composition I	RAD 1219-2	Radiographic Sectional Anatomy
Select 1-2	MTH 1102/1104/1201	RAD 1224-4	Radiographic Procedures II
PSY 1101/SOC 2101-3	General Psyc I/Prin Sociology	RAD 1226-2	Applied Clinical Radiology II
HEA 1225-3	Intro to Medical Terminology	RAD 1236-2	Applied Clinical Radiology III
LSC 2111-4	Human Anatomy & Physiology I	RAD 2201-2	Advanced Imaging
LSC 2112-4	Human Anatomy & Physiology II	RAD 2204-4	Registry & Career Review
RAD 1201-3.5	Intro to Rad & Patient Care	RAD 2221-4	Radiographic Pathology
RAD 1204-4	Radiographic Procedures I	RAD 2222-4	Image Production & Evaluation
RAD 1206-2	Applied Clinical Radiology I	RAD 2227-4	Radiographic Procedures III
RAD 1209-4	Radiographic Physics	RAD 2228-4	Radiation Biology & Protection
RAD 1211-.5	Radiography Orientation	RAD 2246-3	Applied Clinical Radiology IV
RAD 1212-.5	Rad Clinical Orientation	RAD 2256-3	Applied Clinical Radiology V
Southern Illinois University Carbondale Courses Capstone Option			
BS Radiologic Sciences (RADS) Diagnostic Medical Sonography Specialization – 75 hours			
CMST 101-3	Intro to Oral Communication	RAD 389-3	Ultrasound Physics & Instrumentation
Elective-3	Social Science	RAD 399A-2	Clinical Practicum I (Lab)
Elective-3	Humanities	RAD 399B-1	Clinical Practicum II (Lab)
PHYS 101-3	Physics that Changed the World	RAD 399C-2	Clinical Practicum III (Lab)
Elective-3	Fine Arts	RAD 409A-9	Clinical Practicum IV (Clinic)
Elective-3	Multicultural	RAD 409B-8	Clinical Practicum V (Clinic)
RAD 329-2	Sectional Anatomy-Sonography	RAD 459A-1	Advanced OB/GYN Sonography I
RAD 349U-2	Fundamentals of Sonography	RAD 459B-1	Advanced OB/GYN Sonography II
RAD 359U-3	OB/GYN Sonography I	RAD 479A-1	Advanced Abdominal Sonography I
RAD 359C-3	OB/GYN Sonography II	RAD 479B-1	Advanced Abdominal Sonography II
RAD 369-3	Vascular Sonography	RAD 489-3	Pediatric Sonography
RAD 379U-3	Abdominal Sonography I	AH 415-3	Issues Social Gerontology & Mortality
RAD 379C-3	Abdominal Sonography II	HCM 310-3	Healthcare Services & the Consumer
<b>Total Hours to Bachelor Degree: 146.5 Hours</b>			

Questions? Contact Us!

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

**Possible Careers:** Diagnostic Radiographer  
Medical Sonographer  
Ultrasound 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](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.

Illinois Eastern Community Colleges		2021-2022		Southern Illinois University Carbondale		
AAS Radiography - 71.5 hrs				BS Radiologic Sciences (RADS) Diagnostic Medical Sonography Specialization - 122 hrs		
		Hrs		UCC Capstone - 30 hrs		
				Hrs		
				UNIV 101	Saluki Success	NA
				CMST 101	Intro to Oral Communication	3
ENG 1111	Composition I	3		ENGL 101	English Composition I	T
				ENGL 102	English Composition II	NA
MTH 1104 -or- 1102 -or- 1201	Quantitative Reasoning -or- College Algebra -or- Tech Math	2		MATH 101 -or- 108 -or- GENL 1XX	Intro to Contemporary Math -or- College Algebra	T
				SOCIAL SCIENCE		3
PSY 1101 -or- SOC 2101	General Psychology I -or- Prin Sociology	3		PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology	T
				HUMANITIES		NA
				HUMANITIES		3
				PHYS 101	Physics that Changed the World	3
LSC 2111	Human Anatomy & Physiology I	4		PHSL 201 -and- 208	Human Physiology w/Lab	T
				FINE ARTS		3
LSC 2112	Human Anatomy & Physiology II	4		AH 241	Intro to Physiology & Human Anatomy	T
				MULTICULTURAL		3
			16			18
<b>Program Requirements</b>				<b>Program Requirements</b>		
RAD 1201	Intro to Rad & Patient Care	3.5		<b>An AAS in Radiography will satisfy all 100 and 200 level RADS courses, even though direct equivalents are not established.</b>		
RAD 1204	Radiographic Procedures I	4				
RAD 1206	Applied Clinical Radiology I	2				
RAD 1209	Radiographic Physics	4				
RAD 1211	Radiography Orientation	0.5				
RAD 1212	Rad Clinical Orientation	0.5				
RAD 1219	Radiographic Sectional Anatomy	2				
RAD 1224	Radiographic Procedures II	4				
RAD 1226	Applied Clinical Radiology II	2				
RAD 1236	Applied Clinical Radiology III	2				
RAD 2201	Advanced Imaging	2				
RAD 2204	Registry & Career Review	4				
RAD 2221	Radiographic Pathology	4				
RAD 2222	Image Production & Evaluation	4				
RAD 2227	Radiographic Procedures III	4				
RAD 2228	Radiation Biology & Protection	4				
RAD 2246	Applied Clinical Radiology IV	3				
RAD 2256	Applied Clinical Radiology V	3				
HEA 1225	Intro to Medical Terminology	3		AH 105	Medical Terminology	T
			55.5			
				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 Obstetric & Gynecology Sonography I	1
				RAD 459B	Advanced Obstetric & Gynecology Sonography II	1
				RAD 479A	Advanced Abdominal Sonography I	1
				RAD 479B	Advanced Abdominal Sonography II	1
				RAD 489	Pediatric Sonography	3
				AH 415	Issues Related to Social Gerontology & Mortality	3
				HCM 310	Healthcare Services & the Consumer	3
						57
<b>Total semester hrs completed w/AAS degree</b>			<b>71.5</b>	<b>Total semester hrs completed w/BS degree</b>		<b>75</b>
				<b>Total to BS Degree:</b>		<b>146.50</b>
Degree Plan updated on 9/8/21 by SG						