



SouthArk Guided Pathway to Success (GPS)

Rad Tech AAS

ACADEMIC MAP: Radiologic Technology AAS

Academic Year: 2020-2021

Student Name		Student ID		Student Phone #	
Advisor Name		Advisor E-mail		Advisor Phone #	
Expected Award upon Program Completion	<input checked="" type="checkbox"/> AAS			Sem/Yr Expected to Graduate:	

STUDENT'S BSTD REQUIREMENTS (Write in needed courses based on test scores or transfer work):

SUBJECT	TEST	SCORE	COURSE NEEDED	SEMESTER	GRADE	COURSE NEEDED	SEMESTER	GRADE
Reading								
Writing								
Math								

CHOOSE COURSE PLAN WITH ADVISOR TO ASSURE PROPER ACADEMIC PROGRESSION

FIRST SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
BIOL 2064/L	Human Anatomy and Physiology I	P			4	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher Pre-requisites are: BIOL 2064/L, MATH 1023, and RADT 1001, but the other general education courses listed in 1st and 2nd semester are HIGHLY encouraged to be taken prior to program admission! 	<ul style="list-style-type: none"> Complete Campus Technology before class begins or within the first two weeks. Make appointment with advisor Take the TEAS exam To obtain an application to program, must meet with program faculty and provide TEAS scores and transcripts.
CSCI 1003	Introduction to Computers				3		
ENGL 1113	Composition I				3		
PSYC 2003	General Psychology				3		
SASC 1101	Campus Technology	O			0		
Total					13		

SECOND SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
BIOL 2074/L	Human Anatomy and Physiology II				4	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher Pre-requisites are: BIOL 2064/L, MATH 1023, and RADT 1001, but student is HIGHLY encouraged to take the other gen. ed. courses listed in 1st and 2nd semester prior to program admission! 	<ul style="list-style-type: none"> Make appointment with advisor Take the TEAS exam Meet with program faculty and provide TEAS scores and transcripts. Apply to program as soon as possible but prior to designated application deadline: https://www.southark.edu/academics/health-science/program-application-deadlines
ENGL 1113	Composition II				3		
MATH 1023	College Algebra	P			3		
RADT 1001	Intro to Radiography	P, O* F&S			1		
Total					11		

THIRD SEMESTER/YEAR: FALL year 1 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 1002	Orientation-Clinical Education I	F*			2	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to progress in program 	
RADT 1101	Medical Term. For Radiography	F*, O			1		
RADT 1102	Patient Care and Protection I	F*			2		
RADT 1214	Positioning Procedures I	F*			4		
RADT 1222	Image Processing and Procedures	F*			2		
Total					11		

FOURTH SEMESTER/YEAR: SPRING year 1 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 1122	Patient Care and Protection II	S*, O			2	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to progress in program 	
RADT 1223	Clinical Education II	S*			3		
RADT 1304	Positioning Procedures II	S*			4		
RADT 2202	Radiation Physics	S*			2		
Total					11		

FIFTH SEMESTER/YEAR: SUMMER year 1 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 1113	Radiographic Exposure	SU*			3	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to progress in program 	
RADT 1332	Clinical Education III	SU*			2		
RADT 1423	Positioning Procedures III	SU*			3		
Total					8		

Key:

F - Only offered in Fall semester	O - Only offered Online	T - Transfer	CP - Certificate of Proficiency	AA - Associate of Arts Degree
S - Only offered in Spring semester	P - Prerequisite to Program	E - Elective	TC - Technical Certificate	AS - Associate of Science Degree
SU - Only offered in Summer semester	SUB - Substitution	* Critical Course		AAS - Associate of Applied Science Degree



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SIXTH SEMESTER/YEAR: FALL year 2 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 2013	Advanced Clinical Education I	F*			3	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to progress in program 	<ul style="list-style-type: none">
RADT 2022	Basic Computed Tomography	F, O*			2		
RADT 2032	Special Procedures	F*			2		
RADT 2042	Imaging Modalities	F*			2		
Total					9		

SEVENTH SEMESTER/YEAR: SPRING year 2 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 2002	Image Evaluation	S*			2	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to progress in program 	<ul style="list-style-type: none">
RADT 2023	Advanced Clinical Education II	S*			3		
RADT 2313	Radiation Biology	S*			3		
RADT 2403	Radiographic Pathology	S*			3		
Total					11		

EIGHTH SEMESTER/YEAR: SUMMER year 2 / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
RADT 2301	Quality Assurance	SU*			1	<ul style="list-style-type: none"> Pass all courses with a 'C' or higher to successfully complete the program and graduate 	<ul style="list-style-type: none"> Submit graduation application for AAS in Rad Tech Apply for national registry
RADT 2303	Seminar	SU*			3		
RADT 2312	Advanced Clinical Education III	SU*			2		
Total					6		
TOTAL PROGRAM CREDIT HOURS					80		

BASIC STUDIES REQUIREMENTS:

Reading: ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer Classic 78/ Next Generation 253 or above (or) complete BSTD 0211 Comp I lab

Writing: ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer Classic 83/ Next Generation 253 or above (or) complete BSTD 0211 Comp I lab

Math: ACT 19 or above (or) ASSET Intermediate Algebra 39 or above (or) COMPASS Algebra 41 or above (or) Accuplacer Classic 78/ Next Generation 256 or above or complete MATH 0021 College Algebra Lab; MATH 001 Math Reasoning Lab, or MATH 0071 Tech Math lab.

I understand that when seeking a credential, I may be required to enroll in basic studies (BSTD) courses as a result of my test scores in compliance with Arkansas Law, Act 1052, which may take additional semesters for successful completion.

SIGNATURES:

Student: _____

Date: _____

Advisor: _____

Date: _____

Registrar: _____

Date: _____

Program Description	This 24 month Radiologic Technology (X-ray) program consists of classroom, laboratory, online, and clinical education in the hospital setting. Students in the program learn to transport and position patients for radiologic examination, to produce and critique images, archive images, and maintain patient records.
Program Requirements	Total Program Credit Hours = 80; Completion of the pre-requisites listed with a grade of 'C' or better and meeting minimum TEAS V requirements for Rad. Tech. Must earn a grade of 'C' or better in all program courses to progress in program and to successfully complete the program and graduate.
Link to Program Webpage	https://www.southark.edu/academics/health-science/radiologic-technology
Career Opportunities	Employment opportunities for graduates may be found in radiography departments of hospitals, clinics, physicians' offices, and related areas.
Transfer Paths and Requirements	

FOR OFFICE USE ONLY - GRADUATION REQUIREMENTS:

SouthArk Credit Hours		TOTAL CREDIT HOURS		Minimum Cumulative GPA of 2.00? (Required)	<input type="checkbox"/>
Transfer Credit Hours		CUMULATIVE GPA		Any 50% or the last 25% of Total Credit Hours? (Required)	<input type="checkbox"/>

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