



## SouthArk Guided Pathway to Success (GPS)

### 2022 – 2023 ACADEMIC MAP: Radiologic Technology – AAS

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 REMEDIATION REQUIREMENTS (Write in needed courses based on test scores or transfer work):**

COURSE NEEDED	SEMESTER	GRADE	COURSE NEEDED	SEMESTER	GRADE

**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 /L	P			4	<ul style="list-style-type: none"> <li>• Pass all courses with a 'C' or higher</li> <li>• Pre-requisites are: BIOL 2064/L, MATH 1023, and RADT 1001, but the other general education courses listed in 1<sup>st</sup> and 2<sup>nd</sup> semester are <b>HIGHLY</b> encouraged to be taken prior to program admission!</li> </ul>	<ul style="list-style-type: none"> <li>• If applicable, complete Campus Technology before class begins or within the first two weeks.</li> <li>• Make appointment with advisor</li> <li>• <b>To obtain an application to program, must meet with program faculty and provide TEAS scores and transcripts.</b> Apply prior to the deadline.</li> <li>• Take the TEAS exam</li> </ul>
CSCI 1003	Introduction to Computers				3		
ENGL 1113	Composition I				3		
PSYC 2003	General Psychology				3		
SASC 1101	Campus Technology	O			0		
<b>Total</b>					<b>13</b>		

**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 / L				4	<ul style="list-style-type: none"> <li>• Pass all courses with a 'C' or higher</li> <li>• Pre-requisites are: BIOL 2064/L, MATH 1023, and RADT 1001, but student is <b>HIGHLY</b> encouraged to take the other gen. ed. courses listed in 1<sup>st</sup> and 2<sup>nd</sup> semester prior to program admission!</li> </ul>	<ul style="list-style-type: none"> <li>• Make appointment with advisor and program director</li> <li>• Take the TEAS exam</li> <li>• Meet with program faculty and provide TEAS scores and transcripts.</li> <li>• Apply to program as soon as possible but prior to designated application deadline: <a href="https://www.southark.edu/academics/health-science/program-application-deadlines">https://www.southark.edu/academics/health-science/program-application-deadlines</a></li> </ul>
ENGL 1123	Composition II				3		
MATH 1023	College Algebra	P			3		
RADT 1001	Intro to Radiography	P, O* F&S			1		
<b>Total</b>					<b>11</b>		

**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"> <li>• Pass all courses with a 'C' or higher to progress in program</li> </ul>	
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		
<b>Total</b>					<b>11</b>		

**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"> <li>• Pass all courses with a 'C' or higher to progress in program</li> </ul>	
RADT 1223	Clinical Education II	S*			3		
RADT 1304	Positioning Procedures II	S*			4		
RADT 2202	Radiation Physics	S*			2		
<b>Total</b>					<b>11</b>		

**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"> <li>• Pass all courses with a 'C' or higher to progress in program</li> </ul>	
RADT 1332	Clinical Education III	SU*			2		
RADT 1423	Positioning Procedures III	SU*			3		
<b>Total</b>					<b>8</b>		

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"> <li>Pass all courses with a 'C' or higher to progress in program</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
RADT 2022	Basic Computed Tomography	F, O*			2		
RADT 2032	Special Procedures	F*			2		
RADT 2042	Imaging Modalities	F*			2		
<b>Total</b>					<b>9</b>		

### 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"> <li>Pass all courses with a 'C' or higher to progress in program</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
RADT 2023	Advanced Clinical Education II	S*			3		
RADT 2313	Radiation Biology	S*			3		
RADT 2403	Radiographic Pathology	S*			3		
<b>Total</b>					<b>11</b>		

### 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"> <li>Pass all courses with a 'C' or higher to successfully complete the program and graduate</li> </ul>	<ul style="list-style-type: none"> <li>Submit graduation application for AAS in Rad Tech</li> <li>Apply for national registry</li> </ul>
RADT 2303	Seminar	SU*			3		
RADT 2312	Advanced Clinical Education III	SU*			2		
<b>Total</b>					<b>6</b>		
<b>TOTAL PROGRAM CREDIT HOURS</b>					<b>80</b>		

### COMMENTS AND NOTES:

<b>Program Description</b>	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.
<b>Program Requirements</b>	<b>80 TOTAL Program Credit Hours;</b> Must complete the pre-requisites listed with a grade of 'C' or better. Must meet minimum TEAS V requirements – see <a href="https://www.southark.edu/academics/health-science/teas-exam">https://www.southark.edu/academics/health-science/teas-exam</a> . Must earn a grade of 'C' or better in all program courses to progress in program and to successfully complete the program and graduate.
<b>Link to Program Webpage</b>	<a href="https://www.southark.edu/academics/health-science/radiologic-technology">https://www.southark.edu/academics/health-science/radiologic-technology</a>
<b>Career Opportunities</b>	Employment opportunities for graduates may be found in radiography departments of hospitals, clinics, physicians' offices, and related areas.
<b>Transfer Paths and Requirements</b>	

### REMEDIATION REQUIREMENTS:

Current course placement requirements and applicable remediation can be found in the college catalog.

I understand that when seeking a credential, I may be required to enroll in remediation / co-requisite 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: \_\_\_\_\_

### FOR OFFICE USE ONLY - GRADUATION REQUIREMENTS:

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

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SU - Only offered in Summer semester	SUB - Substitution	* Critical Course		AAS - Associate of Applied Science Degree