# **MAROCHE UNIVERSITY**

Engaging Minds. Embracing the World

#### La Roche University RADIOLOGIC TECHNOLOGY PROGRAM GUIDE DEGREE: Associate of Science Department: Health Science

Student Name	First Year Student	Transfer	
I.D. Number	Change of Major	Readmit	

Unofficial Evaluation Completed by/date:\_\_\_\_

This is the *unofficial evaluation* of your credits to date including transfer credits (if applicable) in your chosen major. *This evaluation is official when all official transcripts for all previous university work are received; and reviewed and approved for transferability by the Registrar's Office.* Beginning with your first semester of enrollment, your Degree Audit Report in My.LaRoche will automatically track your progress toward your degree, and guide you in planning future class schedules. Review your updated Degree Audit Report with your advisor prior to registering each semester.

- PURPOSE: A major in Radiologic Technology is meant to prepare students for a career as a radiologic technologist, or radiographer, to perform sophisticated diagnostic x-ray tests to uncover a wide range of medical conditions. Radiologic technology is offered through an affiliation with the <u>Heritage Valley Kennedy, School of Radiology</u> (Kennedy Township, PA). Students successfully completing this program are awarded an Associate of Science degree and are then eligible to sit for the national certification examination given by the American Registry of Radiologic Technologist. The radiologic technology program consists of a total of 67 required credits. Basic science and core curriculum courses (totaling 39 credits) are taught by La Roche University, while professional courses in radiologic technology and clinical training (totaling 28 credits) are conducted at <u>Heritage Valley Kennedy Hospital</u>. The Heritage Valley Kennedy School of Radiography is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT-20 N. Wacker Drive, Suite 2850; Chicago, Illinois 60606-3182; Phone 312-704-5300; website: <u>www.jrcert.org</u>) Nine students are accepted into the radiologic technology program each year. Interviews begin in January and continue until all nine positions are filled.
- **BACHOLER'S DEGREE COMPLETION PROGRAMS:** Certified radiologic technologists may continue their studies at La Roche University, leading towards the completion of a Bachelor's degree. Two Bachelor's degree options are available to students: B.A. in Health Science (primarily a science track) and a B.A. in Medical Imaging (primarily a management track). Both programs require completion of 120 credits to earn the B.A. Curriculum Guides are available online for both programs.

REQUIREMENTS: To successfully complete the Radiologic Technology major, the following coursework is required:

- 21 credits as listed under Science & Mathematics Courses
- 28 credits as listed under Health Science Courses
- 3 credits as listed under Additional Requirements
- 15 CORE credits
- A minimum number of 67 credits are required for degree. Developmental course work does not count toward degree completion.

Transfer Course #/Comments

SCIENCE AND MATHEMATICS COURSES: 21 CREDITS					
BIOL1001	Life Science	3			
BIOL1020	Medical Terminology	3			
BIOL1023	B Human Anatomy & Physiology I	3			
BIOL1023	BL Human Anatomy & Physiology I Lab	1			
BIOL1024	Human Anatomy & Physiology II	3	Prerequisite: BIOL1023		
BIOL1024	L Human Anatomy & Physiology II Lab	1	·		
PHYS101	0 Physics for Health Science	3	Prerequisite: MATH1010		
PHYS101	0L Physics for Health Science Lab	1	-		

Credits

MATH1010	College Algebra			3		
	College / ligeblu	HE	ALTH SCIENC		S: 28 CREDITS	
HSCU2001	Radiologic Techno			2	<u>. zo okebito</u>	
	Clinical Education			2		
	Radiologic Techno			2		
	Clinical Education			2		
	Radiologic Techno			2		
	Clinical Education			2		
	Radiologic Techno			2		
	Clinical Education			3		
	Radiologic Techno			2		
	Clinical Education			2		
	Radiologic Techno			2		
	Clinical Education			2		
	Radiologic Techno			2		
10002013		ogy vii		2		
		ADDI	TIONAL REQU	JIRED COUR	RSES: 3 CREDITS	
PSYC1021	Introduction to Psy			3		
	· · · · · · · · · · · · · · · · · · ·	57		-		
		ACA	DEMIC CORE	CURRICULU	JM: 15 CREDITS	
Foundations of Kn				•		
	Academic Reading			3		
	Academic Writing	and Resear	CN	3 3		
ISTC1010	Digital Literacy			3		
within the following the course search in	domains for the Ba n the My.LaRoche s ne area, based on	chelor's deg chedule of	<i>ree.</i> Courses in classes to find	n a variety of courses that f	weledge courses. 12 credits total are required, 3 credits total are required, 3 credits total are requirements. Students s fulfill each area. PLEASE NOTE: Bachelor Degree udents must complete at least two courses outside	hould use students
National and F					Fulfilled in Maion (for Dealerlan Deanes)	
	Physical World			2	Fulfilled in Major (for Bachelor Degree)	
Human Expre Values and E				3 3		
Social Science				3 3		
Global Persp				3		
	6011763			5		
			GENERAL E	ELECTIVES: i	if needed	
Transfer Course #	<u>Credits</u>					
FOR REGISTRAR			Completed	Need	COMMENTS:	
	Math Component					
	eience Component	28 _				
	I Requirements	3 _				
CORE		15 _				
General E						
	in Transfer					
La Roche	University Credit	67				
	Total	0/ _				
Renistra	r Signature				Date	
Registial	Signature					

## RECOMMENDED FULL-TIME CURRICULUM SEQUENCE

## YEAR ONE

Fall Semester	<u>Credits</u>
BIOL1023/L Human Anatomy & Physiology I with Lab*	4
MATH1010 College Algebra*	3
ENGL1011 Academic Reading and Writing	3
HSCU2001 Radiologic Technology I*	2
HSCU2002 Clinical Education I*	2
Tota	l: 14
<u>Summer Semester</u>	<u>Credits</u>
BIOL1001Life Science*	3
HSCU2005 Radiologic Technology III*	2
HSCU2006 Clinical Education III*	2
Tota	l: 7

Spring Semester	<u>Credits</u>
BIOL1024/L Human Anatomy & Physiology II with Lab*	4
PHYS1010 Physics for the Health Sciences*	4
HSCU2003 Radiologic Technology II*	2
HSCU2004 Clinical Education II*	2
BIOL1020 Medical Terminology*	3
Total:	15

#### YEAR TWO

<u>Fall Semester</u>	<u>Credits</u>
PSYC1021 Introduction to Psychology	3
ENGL1012 Academic Writing and Research	3
Breadth of Knowledge	3
HSCU2007 Radiologic Technology IV*	2
HSCU2008 Clinical Education IV*	3
	Total: 14
<u>Summer Semester</u>	<u>Credits</u>
HSCU2011 Radiologic Technology VI*	2
HSCU2012 Clinical Education VI*	2
HSCU2013 Radiologic Technology VII*	2
	Total: 6

Spring SemesterCreditsISTC1010 Digital Literacy3Breadth of Knowledge3General Elective3HSCU2009 Radiologic Technology V\*2HSCU2010 Clinical Education V\*3Total: 14

\* Indicates courses that must be taken in the specified semester.