

La Roche College
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 Eval 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 college 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 **Ohio Valley Hospital School of Radiology** (Kennedy Township, PA). Students successfully completing this program are awarded an Associate in Health 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 66 required credits. Basic science and core curriculum courses (totaling 40 credits) are taught by La Roche College, while professional courses in radiologic technology and clinical training (totaling 26 credits) are conducted at **Ohio Valley Hospital**. The Ohio Valley Hospital 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: www.jrcert.org)

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 College, 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:
- 22 credits as listed under Science & Mathematics Courses
 - 26 credits as listed under Health Science Courses
 - 3 credits as listed under Additional Requirements
 - 15 CORE credits
 - General Elective Credits
 - A minimum number of 66 credits are required for degree. Developmental course work does not count toward degree completion.

	<u>Credits</u>	<u>Transfer Course #/Comments</u>
SCIENCE AND MATHEMATICS COURSES: 22 CREDITS		
<u> </u> BIOL1001/1000 Life Science with Lab	4	_____
<u> </u> BIOL1020 Medical Terminology	3	_____
<u> </u> BIOL1023 Human Anatomy & Physiology I	4	Prerequisite: BIOL1000 & BIOL1001
<u> </u> BIOL1023L Human Anatomy & Physiology I Lab	0	_____
<u> </u> BIOL1024 Human Anatomy & Physiology II	4	Prerequisite: BIOL1023
<u> </u> BIOL1024L Human Anatomy & Physiology II Lab	0	_____
<u> </u> PHYS1010 Physics for Health Science	4	Prerequisite: MATH1010
<u> </u> PHYS1010L Physics for Health Science Lab	0	_____

_____ MATH1010	College Algebra	3	_____
		HEALTH SCIENCE COURSES: 26 CREDITS	
_____ HSCU2001	Radiologic Technology I	2	_____
_____ HSCU2002	Clinical Education I	2	_____
_____ HSCU2003	Radiologic Technology II	2	_____
_____ HSCU2004	Clinical Education II	2	_____
_____ HSCU2005	Radiologic Technology III	2	_____
_____ HSCU2006	Clinical Education III	2	_____
_____ HSCU2007	Radiologic Technology IV	2	_____
_____ HSCU2008	Clinical Education IV	2	_____
_____ HSCU2009	Radiologic Technology V	2	_____
_____ HSCU2010	Clinical Education V	2	_____
_____ HSCU2011	Radiologic Technology VI	2	_____
_____ HSCU2012	Clinical Education VI	2	_____
_____ HSCU2013	Radiologic Technology VII	2	_____
		ADDITIONAL REQUIRED COURSES: 3 CREDITS	
_____ PSYS1021	Introduction to Psychology	3	_____

ACADEMIC CORE CURRICULUM: 15 CREDITS

Fundamentals: 9 Credits	Credits	Transfer Course #/Comments	
_____ ENGL1011	College Writing I	3	_____
_____ ENGL1012	College Writing II	3	Prerequisite: ENGL1011
_____ ISTC1005	Practical Computer Applications	3	_____

Select Courses: 6 credits

12 credits are required with study within each of the following domains for the Bachelor's degree. **For the A.S. degree, students must complete at least two Select courses.** Students can fulfill two domains with one course (earning a total of 3 credits) by completing a "dual-domain" SELECT course SLDD. Student earns 3 credits only for each dual-domain course. The "lost" 3 credits can be fulfilled through a major or general elective. **PLEASE NOTE: Some "Select Courses" may be filled by meeting Major Requirements and if so, will be annotated as such.**

_____ SELECT Aesthetics (SLAE)	3	_____
_____ SELECT History (SLHS)	3	_____
_____ SELECT Literature (SLLT)	3	_____
_____ SELECT Religion/Philosophy (SLRS)	3	_____
_____ SELECT Science (SLSC)	0	Fulfilled in major
_____ SELECT Social and Cultural Systems (SLSO)	3	_____

GENERAL ELECTIVES: if needed

Transfer Course #	Credits	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

FOR REGISTRAR USE ONLY:	TOTAL	Completed	Need	COMMENTS:
Science & Math Component	22	_____	_____	_____
Health Science Component	26	_____	_____	_____
Additional Requirements	3	_____	_____	_____
CORE	15	_____	_____	_____
General Electives	_____	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche College Credit	_____	_____	_____	_____
Total	66	_____	_____	_____

Registrar Signature _____ **Date** _____

Advisor Signature _____ **Date** _____
(When signed by Advisor, all required coursework/credits have been completed for graduation.)

RECOMMENDED FULL-TIME CURRICULUM SEQUENCE

YEAR ONE

<u>Fall Semester</u>	<u>Credits</u>	<u>Spring Semester</u>	<u>Credits</u>
BIOL1001 Life Science*	3	BIOL1020 Medical Terminology*	3
BIOL1000 Life Science Lab*	1	BIOL1023 Human Anatomy & Physiology I with Lab*	4
MATH1010 College Algebra*	3	PHYS1010 Intro to Physics for the Health Sciences*	4
ENGL1011/L College Writing I with lab	3	HSCU2003 Radiologic Technology II*	2
HSCU2001 Radiologic Technology I*	2	HSCU2004 Clinical Education II*	2
HSCU2002 Clinical Education I*	2		
Total:	14	Total:	15
<u>Summer Semester</u>	<u>Credits</u>		
BIOL1024 Human Anatomy & Physiology II with Lab*	4		
HSCU2005 Radiologic Technology III*	2		
HSCU2006 Clinical Education III*	2		
Total:	8		

YEAR TWO

<u>Fall Semester</u>	<u>Credits</u>	<u>Spring Semester</u>	<u>Credits</u>
PSYC1021 Introduction to Psychology	3	ISTC1005 Practical Computer Applications	3
ENGL1012 College Writing II	3	Core Select	3
Core Select/General Elective	3	Core Select	3
HSCU2007 Radiologic Technology IV*	2	HSCU2009 Radiologic Technology V*	2
HSCU2008 Clinical Education IV*	2	HSCU2010 Clinical Education V*	2
Total:	13	Total:	13
<u>Summer Semester</u>	<u>Credits</u>		
HSCU2011 Radiologic Technology VI*	2		
HSCU2012 Clinical Education VI*	2		
HSCU2013 Radiologic Technology VII*	2		
Total:	6		

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