

**La Roche College**  
**HEALTH SCIENCE (Degree Completion) PROGRAM GUIDE**  
**DEGREE: Bachelor of Arts    Department: Health Science**

Student Name \_\_\_\_\_ \_\_\_ First Year Student  
 I.D. Number \_\_\_\_\_ \_\_\_ Change of Major \_\_\_ Transfer 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 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 Health Science is meant to provide a bridge between study in the natural sciences and the application of science principles to diverse health-related professions. Full-time faculty members in the Department of Health Science are also professors in the Departments of Biology, Chemistry and Physics.

As part of its continuing growth in health science education, La Roche College has established the **B.A. in Health Science**, beginning in the fall semester of 2008. The B.A. in Health Science is designed to meet the needs of those students already credentialed as health professionals who are seeking to complete a Bachelor's degree. The major in health science combines study in the natural and health sciences with liberal arts study through the Core Curriculum. The health science major also offers general elective credits, which a student can use to add a second major or a minor, or to further one's background in the sciences or liberal arts.

This program is for individuals who maintain active certification in one of the following health professions:

- 1) Radiography [R.T.(R) from the American Registry of Radiologic Technologists}
- 2) Nuclear Medicine Technology {R.T. (N) from the A.R.R.T.]
- 3) Radiation Therapy [R.T.(T) from the A.R.R.T]
- 4) Sonography (R.D.M.S. from the American Registry in Diagnostic Medical Sonography)
- 5) Respiratory Therapy (C.R.T. from the National Board for Respiratory Care)
- 6) Medical Laboratory Technician (M.L.T. from the American Society for Clinical Pathology)
- 7) Surgical Technologist (from NBSTSA)
- 8) Dietetic Technician (from ACEND)
- 9) Occupational Therapy Assistant (from OCATE) Physical Therapy Assistant (from NPTE) Dental Hygiene (from ADA) and Histotechnician (from ASCP)
- 10) Registered Cardiac Sonographer Cardiovascular Credentialing International (CCI)

**STUDENTS WITH CURRENT PROFESSIONAL CERTIFICATION (WITH OR WITHOUT ASSOCIATES DEGREE)**

**REQUIREMENTS:** To successfully complete the Health Science (option 3) major, the following coursework is required:

- 18 credits as listed under "Major Component/Requirements"
- 30 CORE credits
- 12 General Elective Credits (varies upon transfer credits)
- 15 credits for active Certification in one of the Health Science areas
- Up to 45 credits for science courses leading to certification – Associates Degree or Hospital Program
- A minimum number of 120 credits are required for degree, the last 30 of which must be earned at La Roche College. (Developmental course work does not count toward the minimum number of required credits for graduation.)

	<u>Credits</u>	<u>Transfer Course #/Comments</u>
<b><u>MEDICAL COMPONENT (RT CERTIFICATION): up to 60 CREDITS</u></b>		
____ Cert Program/ Sciences	up to 45	
____ Current Certification	15	

<b><u>MAJOR COMPONENT/REQUIREMENTS: Choose 18 CREDITS</u></b>		
____ HSCU3015 Biology of Aging	3	

_____ HSCU3025 Exercise Physiology & Sports Nutrition	3	_____
_____ HSCU3021 Human Pathophysiology I	3	_____
_____ HSCU3041 Human Pathophysiology II	3	_____
_____ HSCU3045 Pharmacology for Health Science	3	_____
_____ HSCU3050 Health Assessment in Health Science	3	_____
_____ HSCU3 Any 3000-level or above	3	_____
_____ PSYC2015 Health Psychology	3	_____
_____ PSYC3035 Biological Psychology	3	_____ Prerequisite PSYC1021
_____ PHIL3027 Biomedical Ethics	3	_____

\_\_\_\_\_ up to 9 credits of additional upper-level Science, Math and Psychology as needed for graduate school pre-requisites

**ACADEMIC CORE CURRICULUM: 30 CREDITS**

**Fundamentals: 12 Credits**

	<u>Credits</u>	<u>Transfer Course #/Comments</u>
_____ ENGL1011 College Writing I	3	_____
_____ ENGL1012 College Writing II	3	_____
_____ ISTC1005 Practical Computer Applications	3	_____
_____ MATH1010 College Algebra	3	_____

**Community/Global: 3 credits**

_____ COMM Community OR	3	_____
_____ GLBL Global		_____

**Select Courses: 15 credits**

18 credits are required for study within each of the following domains. Students can fulfill six domains with four courses (earning a total of 12 credits) by completing "dual-domain" SELECT courses SLDD. Student earns 3 credits only for each dual-domain course. The "lost" 3-6 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	_____ PHIL1021 Intro to Philosophy
_____ SELECT Science (SLSC)	0	_____ Fulfilled in major
_____ SELECT Social Science (SLSO)	3	_____

**GENERAL ELECTIVES: 12 credits**

<u>Transfer Course #</u>	<u>Credits</u>						
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

<b>FOR REGISTRAR USE ONLY:</b>	<u>TOTAL</u>	<u>Completed</u>	<u>Need</u>	<u>COMMENTS:</u>
Major Component	18	_____	_____	_____
CORE	30	_____	_____	_____
General Electives	12	_____	_____	_____
Certification	15	_____	_____	_____
Cert/Sciences	45	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche College Credit	_____	_____	_____	_____
Total	120	_____	_____	_____

**Registrar Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

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