

La Roche College
HEALTH SCIENCE (OPTION 2 or 3) PROGRAM GUIDE
Degree: Bachelor of Arts Department: Health Science

Student Name _____
I.D. Number _____

____ First-Year Student ____ Transfer
____ Change of Major ____ Readmit

This is the (check one) ____ **official** or ____ **unofficial evaluation** of your credits to date including transfer credits (if applicable) in your chosen major. Update your progress each semester by printing a copy of your Academic Record (available through Project EASE). Take this guide to meetings with your academic advisor and update the guide accordingly. If you are a transfer student, this Guide shows previous coursework accepted toward this major. Evaluations are not official until official transcripts for all previous college work are received and reviewed for transferability by the Registrar's Office.

**BACKGROUND INFORMATION ON THE
B.A. IN HEALTH SCIENCE**

La Roche College's Department of Health Science provides 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 two groups of students: 1) undergraduates preparing for post-baccalaureate study in a health profession; and 2) those already-credentialed health professionals who are seeking to complete a Bachelor's degree. For both categories of students, 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 substantial general elective credits, which a student can use to add a second major or a minor, or to fortify further one's background in the sciences or liberal arts.

There are three options available to the health science major.

1. **Option 1** is designed for students who are preparing for health professional study in graduate school. For example, this option is suitable for undergraduates preparing to attend graduate programs in occupational therapy, physical therapy, speech-language pathology, clinical nutrition-dietetics, health information management, and physician assistant at institutions such as the University of Pittsburgh.
2. **Option 2** is for individuals who possess an Associate in Science (A.S.) degree, and 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.T.(S) from the A.R.R.T.]
 - (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)
3. **Option 3** is for individuals who maintain active certification in one of the health professions listed in Option 2, but who do not possess an Associate in Science (A.S.) degree. Students in this option are awarded 50 credits for active certification.

The course requirements for Option 2 and Option 3 are provided in the inside pages of this booklet.

HEALTH SCIENCE REQUIREMENTS

Option 2:

Students with Current Professional Certification and an Associate Degree

Profession: _____ Certification: _____ Date: _____

Transfer Credit Evaluation:

A maximum of 66 credits may be transferred from a community college. All transfer decisions will be determined by the Registrar. The final 30 credits of the B.A. in health science must be completed at La Roche College.

	<u>Completed</u>	<u>Need</u>	<u>Comments:</u>
Accepted in Transfer	_____	_____	_____
La Roche College Credit	_____	_____	_____
TOTAL	_____	_____	_____
Science & Math Courses	_____	_____	_____
Health Science Courses	_____	_____	_____
Core Curriculum Courses	_____	_____	_____
General Elective Courses	_____	_____	_____

Registrar's Signature _____

Date _____

Course Requirements

I. Natural and Health Science Courses: 12 credits

#	Semester Completed	Course #	Course Title	Credits	Comments
1					
2					
3					
4					
5					
6					

II. Additional Courses: 3 credits

___ PH 327 Biomedical Ethics 3 Prerequisite: PH 121

III. Core Curriculum Courses – 34 credits

A) FUNDAMENTALS:

___ LRC 101V*	LRC Experience: Intro & History	1	_____
___ LRC 102	LRC Exp: Diversity/Discrim	1	<u>Prerequisite: LRC 101</u>
___ LRC 201	LRC Exp: Regions of Conflict	1	<u>Prerequisite: LRC 101</u>
___ LRC 202	LRC Exp: Economic Justice	1	<u>Prerequisite: LRC 101</u>
___ IST 105	Practical Computer Applications	3	_____
___ EN 111	College Writing I	3	_____
___ EN 112	College Writing II	3	<u>Prerequisite: EN111</u>

***Note to transfer students:** Students transferring more than 15 credits must attend an LRC Experience orientation session (LRC 101V) in lieu of LRC 101. They will be expected to complete the remainder of the LRC Experience series of courses.

B) SELECT: 15 credits are required with study within each of the following domains. Students can fulfill five domains with four courses (earning a total of 12 credits) by completing "dual-domain SELECT courses such as SELECTLITAEs fulfills the SELECT Literature and SELECT Aesthetics requirements). Student earns 3 credits only for each dual-domain course. The "lost" 3 credits can be fulfilled through an additional major or general elective.

__SELECT Aesthetics_____	3	_____
__SELECT Religion/Philosophy_____	3	PH 121 (Intro to Philosophy)
__SELECT Literature_____	3	_____
__SELECT History_____	3	_____
__SELECT Soc/Cult_____	3	_____

All students at LRC are required to have been exposed to a modern language either here or in high school. Any student who did not have a modern language in high school must take one modern language course to graduate and can count this as their SELECT Social/Cultural course. Bilingual and adult students are exempt from this requirement. Other than this C) SELECT course substitutions may be made only in extreme circumstances and must be approved in advance by completion of a Core substitution form.

C) Community/Global Courses: 6 Credits:

6 credits required. These two interdisciplinary courses emphasize progressive and integrated learning that builds upon the La Roche Experience and is organized around the concepts of the Community and Global perspectives. It is intended that students should take these INTEGRATIVE courses upon completion of the LRC Experience sequence. A 2-course sequence in a Modern Language may be substituted for the entire Integrative sequence. No partial substitutions are allowed!

__INT-COMM-_____	3	_____
__INT-GLBL-_____	3	_____

IV. General Electives: ___ credits (See Transfer Credit Evaluation above)
Electives may be fulfilled through a second major, minor or certificate program.

#	Semester Completed	Course #	Course Title	Credits	Comments
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

NOTES

HEALTH SCIENCE REQUIREMENTS

Option 3:

Students with Current Professional Certification and No Prior College Degree

Profession: _____ Certification: _____ Date: _____

Transfer Credit Evaluation:

A maximum of 66 credits may be transferred from a community college. All transfer decisions will be determined by the Registrar. The final 30 credits of the B.A. in health science must be completed at La Roche College.

	<u>Completed</u>	<u>Need</u>	<u>Comments:</u>
Accepted in Transfer	_____	_____	_____
La Roche College Credit	_____	_____	_____
Certification	<u>50</u>	_____	_____
TOTAL	_____	_____	_____
Science & Math Courses	_____	_____	_____
Health Science Courses	_____	_____	_____
Core Curriculum Courses	_____	_____	_____
General Elective Courses	_____	_____	_____

Registrar's Signature _____

Date _____

Course Requirements

I. Natural and Health Science Courses: 18 credits

#	<i>Semester Completed</i>	<i>Course #</i>	<i>Course Title</i>	<i>Credits</i>	<i>Comments</i>
1					
2					
3					
4					
5					
6					

II. Additional Courses: 3 credits

___ PH 327 Biomedical Ethics 3 Prerequisite: PH 121

III. Core Curriculum Courses – 34 credits

A) FUNDAMENTALS:

___ LRC 101V LRC Experience: Intro & History 1 _____

___ LRC 102 LRC Exp: Diversity/Discrim 1 Prerequisite: LRC 101

___ LRC 201 LRC Exp: Regions of Conflict 1 Prerequisite: LRC 101

___ LRC 202 LRC Exp: Economic Justice 1 Prerequisite: LRC 101

___ IST 105 Practical Computer Applications 3 _____

___ EN 111 College Writing I 3 _____

___ EN 112 College Writing II 3 Prerequisite: EN111

***Note to transfer students:** Students transferring more than 15 credits must attend an LRC Experience orientation session in lieu of LRC 101. They will be expected to complete the remainder of the LRC Experience series of courses.

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____ SELECT Aesthetics _____	3	_____
____ SELECT Religion/Philosophy _____	3	PH 121 (Intro to Philosophy)
____ SELECT Literature _____	3	_____
____ SELECT History _____	3	_____
____ SELECT Soc/Cult _____	3	_____

All students at LRC are required to have been exposed to a modern language either here or in high school. Any student who did not have a modern language in high school must take one modern language course to graduate and can count this as their SELECT Social/Cultural course. Bilingual and adult students are exempt from this requirement. Other than this C) SELECT course substitutions may be made only in extreme circumstances and must be approved in advance by completion of a Core substitution form.

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____ INT-COMM- _____	3	_____
____ INT-GLBL- _____	3	_____

IV. General Electives: ____ credits (See Transfer Credit Evaluation above)
Electives may be fulfilled through a second major, minor or certificate program.

#	Semester Completed	Course #	Course Title	Credits	Comments
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

NOTES