

La Roche College
MINOR IN MEDICAL TECHNOLOGY PROGRAM GUIDE
 Department: Biology

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

PURPOSE: Minors are offered as opportunities for students to fulfill career or personal interests, and/or to facilitate in depth study in a field of secondary interest.

GENERAL RESTRICTIONS: Minors must be completed within the student's graduation timeline. Students may not major and minor in the same department.

AVAILABILITY: Required coursework normally only available during the day; three academic years estimated for minor completion (Course rotation and core-requisites). (NOTE: Estimate assumes student completion of zero minor credits at time of minor declaration.)

This minor is designed to be paired with the B.A. in Biology. Required coursework is available during the day only; three academic years are needed for completion of La Roche courses, followed by a senior year externship at a hospital-based school of medical technology (accredited by the National Accrediting Agency for Clinical Laboratory Sciences – NAACLS). Students apply for acceptance at accredited medical technology programs – La Roche College does not place students into specific medical technology schools. Information on accredited programs can be obtained from the Coordinator for Health Science Programs.

REQUIRED COURSES: 38 credits required for the minor in medical technology —see College Catalogue for prerequisites.

	<u>Credits</u>	<u>Comments</u>
_____ CHEM3011 Analytical Chemistry I	4	_____
_____ CHEM3011L Analytical Chemistry I Lab	0	_____
_____ CHEM3036 Biochemistry I	3	_____
_____ CHEM3037 Biochemistry I Lab	1	_____
_____ HSCU4041/4043 Externship in Medical Technology*	30	_____

* Externship must be at a NAACLS-approved school of medical technology, taken in the senior year after all La Roche courses are completed.

In addition, 22 credits of biology electives to fulfill the Biology B.A. must consist of the following courses as preparation for the medical technology externship:

_____ BIOL2021/2022 Comparative Anatomy and Physiology I & II	8	_____
_____ BIOL2025 Microbiology	4	_____
_____ BIOL4019/4020 Immunology	4	_____
_____ BIOL3013 Genetics OR	3	_____
_____ BIOL4030 Molecular Biology		_____

The student can expect to take three academic years to complete the minor since many upper-level biology courses are offered on a two-year cycle.

Total Credits Earned _____
 Credits Required 38
 Credits Remaining _____

Registrar's Signature _____ Date _____
 Advisor Signature _____ Date _____

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