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.

Credits | Comments
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___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:

Credits | Comments
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___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.)