

**La Roche University**  
**BIOLOGY WITH FORENSICS PROGRAM GUIDE**  
**DEGREE: Bachelor of Science   Department: BIOLOGY**

Student Name \_\_\_\_\_  
 I.D. Number \_\_\_\_\_

First Year Student  
 Change of Major

Transfer  
 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 MyLaRoche 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 Biology with Forensics concentration is meant to prepare students for employment or graduate studies in biological sciences with forensics applications, including such professions as crime lab scientist or member of a criminal investigations team.

**REQUIREMENTS:** To successfully complete the Biology with Forensics major, the following coursework is required:

- 71 credits of Major Component
- 13 credits of Criminal Justice Component
- 37 CORE credits
- A minimum number of 121 credits are required for degree, the last 30 of which must be earned at La Roche University. (Developmental course work does not count toward the minimum number of required credits for graduation.)

		<u>Credits</u>	<u>Transfer Course #/Comments</u>
<b>MAJOR COMPONENT/REQUIREMENTS: 71 CREDITS</b>			
_____	BIOL1003 General Biology I	3	_____
_____	BIOL1004 General Biology II	3	_____
_____	BIOL1005 General Biology Lab I	1	_____
_____	BIOL1006 General Biology Lab II	1	_____
_____	BIOL2025 Microbiology	3	_____
_____	BIOL2025L Microbiology Lab	1	_____
_____	BIOL3013 Genetics	3	_____
_____	BIOL3014 Genetics Lab	1	_____
_____	BIOL3026 Cell Biology	3	_____
_____	BIOL3050 Populations Genetics & Evolution	3	_____
_____	BIOL3036 Biochemistry I	3	_____
_____	BIOL3037 Biochemistry I Lab	1	_____
_____	BIOL3038 Biochemistry II	3	_____
_____	CHEM3039 Biochemistry II Lab	1	_____
_____	BIOL4030 Molecular Biology	3	_____
_____	BIOL4031 Molecular Biology Lab	1	_____
_____	BIOL4059 Integrative Biology Capstone	2	With a forensic-related topic
_____	MATH1032 Analytical Geometry & Calc I	4	Prerequisite: MATH1010
_____	MATH1033 Analytical Geometry & Calc II	4	_____
_____	MATH1040 Probability & Statistics	3	_____
_____	PHYS1032 General Physics I	3	_____
_____	PHYS1032L General Physics I Lab	1	_____
_____	PHYS1033 General Physics II	3	_____
_____	PHYS1033L General Physics II Lab	1	_____
_____	CHEM1001 General Chemistry I	3	_____
_____	CHEM1002 General Chemistry II	3	_____
_____	CHEM1003 General Chemistry I Lab	1	_____

<input type="checkbox"/> CHEM1004 General Chemistry II Lab	1	_____
<input type="checkbox"/> CHEM2015 Organic Chemistry I	3	_____
<input type="checkbox"/> CHEM2015L Organic Chemistry I Lab	1	_____
<input type="checkbox"/> CHEM2016 Organic Chemistry II	3	_____
<input type="checkbox"/> CHEM2016L Organic Chemistry II Lab	1	_____

**CRIMINAL JUSTICE COMPONENT: 13 CREDITS**

<input type="checkbox"/> CRIM1001 Intro to Criminal Justice	3	_____
<input type="checkbox"/> CRIM3010 Criminal Law	3	_____
<input type="checkbox"/> CRIM3041 Criminalistics	4	_____
<input type="checkbox"/> CRIM3045 Criminal Investigations	3	_____

**ACADEMIC CORE CURRICULUM – 37 Credits**

**Credits**      **Transfer Course # / Comments**

**Foundations of Knowledge: 15 credits**

<input type="checkbox"/> ENGL1011 Reading and Writing	3	_____
<input type="checkbox"/> ENGL1012 Academic Writing and Information Literacy	3	_____
<input type="checkbox"/> ISTD1010 Digital Literacy	3	_____
<input type="checkbox"/> MATH1010 College Algebra	3	_____
<input type="checkbox"/> SPCH1001 Oral Communication	3	_____

**La Roche Experience: 4 credits**

<input type="checkbox"/> LRUX1001 Introduction & History	1	_____
<input type="checkbox"/> LRUX1002 Diversity/Discrimination	1	_____
<input type="checkbox"/> LRUX2001 Regions of Conflict	1	_____
<input type="checkbox"/> LRUX2002 Economic Justice	1	_____

**Breadth of Knowledge: 12 credits**

Courses in a variety of disciplines can fulfill these requirements. Students should use the course search in the My.LaRoche schedule of classes to find courses that fulfill each area. Students must complete **PLEASE NOTE: Students are exempt from one area, based on their major.**

<input type="checkbox"/> Natural and Physical World	Fulfilled in Major	
<input type="checkbox"/> Human Expression	3	_____
<input type="checkbox"/> Values and Ethics	3	_____
<input type="checkbox"/> Social Sciences	3	_____
<input type="checkbox"/> Global Perspectives	3	_____

**Depth of Knowledge: 3 credits**

<input type="checkbox"/> INQU Interdisciplinary Inquiry	3	_____
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**Core Electives: 3 credits**

<input type="checkbox"/> Any Breath of Knowledge Area Course –OR– One additional Interdisciplinary Inquiry	3	_____
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<b><u>FOR REGISTRAR USE ONLY:</u></b>	<b><u>TOTAL</u></b>	<b><u>Completed</u></b>	<b><u>Need</u></b>	<b><u>COMMENTS:</u></b>
Major Component	71	_____	_____	_____
Criminal Justice Component	13	_____	_____	_____
CORE	37	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche University Credit	_____	_____	_____	_____
Total	121	_____	_____	_____

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

Date \_\_\_\_\_