



La Roche College BIOLOGY WITH FORENSICS PROGRAM GUIDE (INCLUDES A MINOR IN CHEMISTRY) DEGREE: Bachelor of SCIENCE Department: BIOLGOY

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 for transferability by the Registrar's Office AND the Registrar's signature is included on page 2.**

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 major, the following coursework is required:

- 92 credits as listed under "Major Component/Requirements" (36 in Biology, 43 in Chemistry, Math, & Physics, 13 in Criminal Justice)
- 31 CORE credits
- A minimum number of 123 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.)

Credits Transfer Course #/Comments

MAJOR COMPONENT/REQUIREMENTS: 92 CREDITS

_____ BL103	General Biology I	3	_____
_____ BL104	General Biology II	3	_____
_____ BL105	General Biology Lab I	1	_____
_____ BL106	General Biology Lab II	1	_____
_____ BL225	Microbiology with Lab	4	_____
_____ BL225L	Microbiology Lab	0	_____
_____ BL313/314	Genetics with Lab	3	_____
_____ BL314	Genetics Lab	1	_____
_____ BL326	Cell Biology	3	_____
_____ BL328	Special Topics In Biology	4	_____
_____ BL336	Biochemistry I with Lab	3	_____
_____ BL337	Biochemistry I Lab	1	_____
_____ BL338	Biochemistry II	3	_____
_____ BL430	Molecular Biology with Lab	3	_____
_____ BL431	Molecular Biology Lab	1	_____
_____ BL455	Seminar in Biology I	1	_____
_____ BL459	Seminar in Biology II	1	_____
_____ CH101	General Chemistry I	3	_____
_____ CH103	General Chemistry I Lab	1	_____
_____ CH102	General Chemistry II	3	_____
_____ CH104	General Chemistry II Lab	1	_____
_____ CH215	Organic Chemistry I	3	_____
_____ CH215L	Organic Chemistry I Lab	1	_____
_____ CH216	Organic Chemistry II	3	_____
_____ CH216L	Organic Chemistry II Lab	1	_____
_____ CH311	Analytical Chemistry I with Lab	4	_____
_____ CH311L	Analytical Chemistry I Lab	0	_____
_____ CH312	Analytical Chemistry II with Lab	4	_____
_____ CH312L	Analytical Chemistry II Lab	0	_____

_____	CRIM101	Intro to Criminal Justice	3	_____
_____	CRIM310	Criminal Law	3	_____
_____	CRIM341	Criminalistics	4	_____
_____	CRIM345	Criminal Investigations	3	_____
_____	MT132	Analytical Geometry & Calc I	4	Prerequisite: MT110
_____	MT133	Analytical Geometry & Calc II	4	_____
_____	MT140	Probability & Statistics	3	_____
_____	PHY132	General Physics I	3	_____
_____	PHY132L	General Physics I Lab	1	_____
_____	PHY133	General Physics II	3	_____
_____	PHY133L	General Physics II Lab	1	_____

ACADEMIC CORE CURRICULUM: 31 CREDITS

<u>Fundamentals: 9 Credits</u>		<u>Credits</u>	<u>Transfer Course #/Comments</u>	
_____	EN 111	College Writing I	3	_____
_____	EN 111L	College Writing Lab	0	Co-requisite for EN111
_____	EN 112	College Writing II	3	_____
_____	IST105	Practical Computer Applications	3	_____

<u>La Roche Experience: 4 Credits</u>				
_____	LRC101	Introduction & History	1	_____
_____	LRC102	Diversity/Discrimination	1	_____
_____	LRC 201	Regions of Conflict	1	_____
_____	LRC 202	Economic Justice	1	_____

<u>Community/Global: 6 credits (or 6 credits in same Foreign Language)</u>				
_____	COMM	Community	3	_____
_____	GLBL	Global	3	_____

Select Courses: 12 credits

18 credits are required with 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 such as SELECTLITAES (fulfills the SELECT Literature and SELECT Aesthetics requirements). 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	3	_____
_____	SELECT History	3	_____
_____	SELECT Literature	3	_____
_____	SELECT Religion/Philosophy	3	_____
_____	SELECT Science	0	Fulfilled in major
_____	SELECT Social and Cultural Systems	0	Fulfilled by Criminal Justice element of major

<i>FOR REGISTRAR USE ONLY:</i>	<u>TOTAL</u>	<u>Completed</u>	<u>Need</u>	<u>COMMENTS:</u>
Major Component	92	_____	_____	_____
CORE	31	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche College Credit	_____	_____	_____	_____
Total	123	_____	_____	_____

Registrar Signature _____ **Date** _____

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