



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 3.**

PURPOSE: This major is designed for the student who wishes to study chemistry in more depth. It is particularly appropriate for students who wish to pursue a graduate degree in chemistry. Students preparing for careers in academic or industrial laboratories will also benefit from this major. This program is constructed using the guidelines prepared by the Committee on Professional Training of the American Chemical Society. This group of courses provides the 500 hours of laboratory instruction recommended by the A.C.S.

REQUIREMENTS: To successfully complete the Chemistry major, the following coursework is required:

- 83 credits as listed under "Major Component/Requirements" (50 Chemistry Component credits, 2 in seminar; and 33 Science Component Credits)
- 34 CORE credits
- 3 General Elective Credits
- A minimum number of 120 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.)

		<u>Credits</u>	<u>Transfer Course #/Comments</u>
MAJOR COMPONENT/REQUIREMENTS: 83 CREDITS			
CHEMISTRY COMPONENTS: 50 CREDITS			
_____ CH101	General Chemistry I	3	_____
_____ CH102	General Chemistry II	3	_____
_____ Ch103	General Chemistry I Lab	1	_____
_____ 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	4	_____
_____ CH311L	Analytical Chemistry I Lab	0	_____
_____ CH312	Analytical Chemistry II	4	_____
_____ CH312L	Analytical Chemistry II Lab	0	_____
_____ CH326	Inorganic Chemistry	3	_____
_____ CH336	Biochemistry	3	_____
_____ CH337	Biochemistry Lab	1	_____
_____ CH432	Physical Chemistry I	4	_____
_____ CH432L	Physical Chemistry I Lab	0	_____
_____ CH433	Physical Chemistry II	4	_____
_____ CH433L	Physical Chemistry II Lab	0	_____
_____ CH455	Seminar I	1	_____
_____ CH456	Research in Chemistry	3	_____
_____ CH459	Seminar II	1	_____
_____ CH	Chemistry Elective (300 or 400 level)	3	_____
_____ CH	Chemistry Elective (300 or 400 level)	3	_____

SCIENCE COMPONENTS: 33 CREDITS

_____	BL103	General Biology I	3	_____
_____	BL104	General Biology II	3	_____
_____	BL105	General Biology I Lab	1	_____
_____	BL106	General Biology II Lab	1	_____
_____	MT132	Analytical Geometry & Calc I	4	Prerequisite: MT110
_____	MT133	Analytical Geometry & Calc II	4	_____
_____	MT140	Probability & Statistics	3	_____
_____	PHY132	Physics I	3	_____
_____	PHY132L	Physics I Lab	1	_____
_____	PHY133	Physics II	3	_____
_____	PHY133L	Physics II Lab	1	_____
_____	CS_____	Elective	3	_____
_____	CS_____	Elective	3	_____

ACADEMIC CORE CURRICULUM: 34 CREDITS

Fundamentals: 9 Credits	Credits	Transfer Course #/Comments
_____ EN 111	3	_____
_____ EN 111L	0	Co-requisite for EN111
_____ EN 112	3	_____
_____ IST105	3	_____

La Roche Experience: 4 Credits	Credits	Transfer Course #/Comments
_____ LRC101	1	_____
_____ LRC102	1	_____
_____ LRC 201	1	_____
_____ LRC 202	1	_____

Community/Global: 6 credits (or 6 credits in same Foreign Language for majors that do not require a language)

_____ COMM	Community	3	_____
_____ GLBL	Global	3	_____

Select Courses: 15 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	3	_____

GENERAL ELECTIVES: 3 credits

Transfer Course #	Credits	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

FOR REGISTRAR USE ONLY:	<u>TOTAL</u>	<u>Completed</u>	<u>Need</u>	<u>COMMENTS:</u>
Major Component	83	_____	_____	_____
CORE	34	_____	_____	_____
General Electives	3	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche College Credit	_____	_____	_____	_____
Total	120	_____	_____	

Registrar Signature _____ **Date** _____

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