



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 Chemistry is meant to prepare students for graduate work, for admission to a professional school, or for entry in the chemical industry.

- REQUIREMENTS:** To successfully complete the Chemistry major, the following coursework is required:
- 64 credits as listed under "Major Component/Requirements" (37 Chemistry Component credits, 2 in seminar; and 27 Science Component Credits)
  - 34 CORE credits
  - 22 General Elective Credits
  - A minimum number of 120 credits is 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>  |
|---|--|----------------|------------------------------------|
| <b>MAJOR COMPONENT/REQUIREMENTS: 64 CREDITS</b> |  |                |                                    |
| <b><u>CHEMISTRY COMPONENTS: 37 CREDITS</u></b>  |  |                |                                    |
| _____ 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                      | 1              | _____                              |
| _____ CH216                                     | Organic Chemistry II                     | 3              | _____                              |
| _____ CH216L                                    | Organic Chemistry II                     | 1              | _____                              |
| _____ CH311                                     | Analytical Chemistry I                   | 4              | _____                              |
| _____ CH311L                                    | Analytical Chemistry I Lab               | 0              | _____                              |
| _____ CH312                                     | Analytical Chemistry II                  | 4              | _____                              |
| _____ CH312L                                    | Analytical Chemistry II Lab              | 0              | _____                              |
| _____ 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              | _____                              |
| _____ CH459                                     | Seminar II                               | 1              | _____                              |
| _____ CH _____                                  | Chemistry Elective (200 level or higher) | 3              | _____                              |
| <b><u>SCIENCE COMPONENTS: 27 CREDITS</u></b>    |  |                |                                    |
| _____ 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 for MT courses: 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 | _____ |

**ACADEMIC CORE CURRICULUM: 34 CREDITS**

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

| <b><u>La Roche Experience: 4 Credits</u></b> |         |                          | <b><u>Credits</u></b> | <b><u>Transfer Course #/Comments</u></b> |
|--|---------|--------------------------|-----------------------|--|
| ____   | LRC101  | Introduction & History   | 1                     | _____                                    |
| ____   | LRC102  | Diversity/Discrimination | 1                     | _____                                    |
| ____   | LRC 201 | Regions of Conflict      | 1                     | _____                                    |
| ____   | LRC 202 | Economic Justice         | 1                     | _____                                    |

| <b><u>Community/Global: 6 credits (or 6 credits in same Foreign Language)</u></b> |      |           | <b><u>Credits</u></b> | <b><u>Transfer Course #/Comments</u></b> |
|---|------|-----------|-----------------------|--|
| ____  | 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 | <u>Fulfilled in major</u> |
| ____ | SELECT Social and Cultural Systems | 3 | _____                     |

**GENERAL ELECTIVES: 22 credits**

| <b><u>Transfer Course #</u></b> | <b><u>Credits</u></b> | _____ | _____ | _____ | _____ | _____ | _____ |
|---------------------------------|-----------------------|-------|-------|-------|-------|-------|-------|
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |
| _____                           | _____                 | _____ | _____ | _____ | _____ | _____ | _____ |

| <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                       | 64                  | _____                   | _____              | _____                   |
| CORE                                  | 34                  | _____                   | _____              | _____                   |
| General Electives                     | 22                  | _____                   | _____              | _____                   |
| 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.)*