

**Rowan College of South Jersey (RCSJ), Gloucester Campus & La Salle University**  
**Transfer Guide for Chemistry (A.S.) at RCSJ**  
**To Chemistry or Biochemistry (B.S.) at La Salle University**

| RCSJ Courses                             | cr. | La Salle University Courses Satisfied       | cr. |
|--|-----|---|-----|
| ENG 101 English Composition I            | 3   | ENG 110 College Writing I: Persuasion       | 3   |
| BIO 101 General Biology                  | 4   | BIO 220 Structure and Function of Organisms | 4   |
| CHM 111 General Chemistry I              | 4   | CHM 111 General Chemistry I                 | 4   |
| MAT 108 Calculus I                       | 4   | MTH 120 Calculus I                          | 4   |
|  |     |   |     |
| ENG 102 English Composition II           | 3   | ENG 210 College Writing II: Research        | 3   |
| General Education Elective               | 3-4 | Credit given depends on course taken        | 3-4 |
| CHM 112 General Chemistry II             | 4   | CHM 112 General Chemistry II                | 4   |
| MAT 122 Calculus II                      | 4   | MTH 121 Calculus II                         | 4   |
| COM 105 Technical and Scientific Writing | 3   | ENG 940 Elective Credit                     | 3   |
|  |     |   |     |
| CHM 201 Organic Chemistry I              | 4   | CHM 201 Organic Chemistry I                 | 4   |
| PHY 201 Physics with Calculus I          | 4   | PHY 105 General Physics I                   | 4   |
| Humanities Elective                      | 3   | Credit given depends on course taken        | 3   |
| Program Elective                         | 3-4 | Credit given depends on course taken        | 3-4 |
|  |     |   |     |
| CHM 202 Organic Chemistry II             | 4   | CHM 202 Organic Chemistry II                | 4   |
| PHY 202 Physics with Calculus II         | 4   | PHY 106 General Physics II                  | 4   |
| Social Science or Humanities Elective    | 3   | Credit given depends on course taken        | 3   |
| Social Science Elective                  | 3   | Credit given depends on course taken        | 3   |
| Total Minimum Credits                    | 60  |   |     |

**\*Please NOTE: Students may complete the requirements for the bachelor's degree program within two years, although certain majors may require more than 20 courses, which could result in extended time at La Salle.**

**RCSJ-La Salle Dual Admission Students: Please refer to the Dual Admission application for eligibility requirements. Students interested in applying to La Salle through the Dual Admission program must sign the Dual Admission Application before completing 45 college-level credits. The Dual Admission Agreement includes a Core-to-Core component.** Under the Dual Admission agreement, La Salle University's Core will essentially be fulfilled by the Core at Rowan College of South Jersey. In order to meet the requirements of La Salle's Core, students must take one CORE "qualifier" at La Salle, REL 100: Religion Matters. This course must be taken at La Salle because there is no equivalent course offered at the community college.

**Non-Dual Admission students** who transfer to La Salle University will be required to complete the entire La Salle Core, which includes specific courses in a number of disciplines. Coursework can be taken at La Salle or prior to transfer. Seek advisement for course options and visit the La Salle website, [www.lasalle.edu](http://www.lasalle.edu), to view the current course catalog.

*\* When equivalent courses are worth different credit amounts, the course will be satisfied and the amount of credit earned will transfer.*

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**Notes for Dual Admission Applicants:**

- 1) Dual Admission applications must be completed on La Salle University's website, [www.lasalle.edu](http://www.lasalle.edu), before 45 college credits are earned. It is free to apply online.
- 2) Additional courses beyond the associate degree can be taken at RCSJ to meet program requirements at La Salle.
- 3) RCSJ transcript must be sent one semester prior to graduating to the Office of Transfer Admission, La Salle University, 1900 W Olney Ave, Philadelphia, PA 19141.
- 4) Final official transcripts must be sent by the student as soon as the final semester is completed and associate's degree conferred.
- 5) Students must uphold a grade point average of 2.5 or higher to qualify for Dual Admission.
- 6) All Dual Admission applicants for full-time day programs will be eligible for the Dual Admission Achievement Scholarship.

**Additional Notes for all applicants (Dual Admission and regular transfer):**

- 1) BIO 115, 116 and 216 are not transferable.
- 2) The maximum amount of transfer credits awarded cannot exceed 70.
- 3) At least half of the courses required by the major department (i.e., major requirements) must be completed at La Salle.
- 4) For admission review, official transcripts must be sent from all previous colleges attended.
- 5) All full-time day applicants will be eligible for the merit-based Founder's Scholarship. The award amount will depend on grade point average and quality of curriculum.
- 6) The Phi Theta Kappa Scholarship is offered to full-time day transfer applicants who are members of PTK with a 3.5 cumulative GPA or above. Proof of membership is required to qualify for this scholarship.
- 7) Non-Dual Admission students should seek advisement on General Education Elective courses that will satisfy the La Salle Core.
- 8) Students are strongly advised to use this guide with the assistance of transfer services at RCSJ. The information in this transfer guide is subject to change. Therefore, students are advised to check periodically with transfer services for up-to-date information and to contact La Salle for advisement on major requirements that can be taken at RCSJ. Following this guide does not guarantee the transfer of credit or admission to La Salle University.

**Contact Information**

**La Salle University**

**School of Arts and Sciences**, Mary Carmel Etienne, Assistant Dean, [etienne@lasalle.edu](mailto:etienne@lasalle.edu), 215-951-1481  
**Transfer Admission**, [admiss@lasalle.edu](mailto:admiss@lasalle.edu) 215 951 1500

**Rowan College of South Jersey**

**Office of University Partnerships**, 856-468-5000, ext 6709, [UniversityPartnerships@rcsj.edu](mailto:UniversityPartnerships@rcsj.edu)

## Requirements for Completion of B.S., Chemistry and Biochemistry majors, at La Salle University

Per the Dual Admission Agreement, the CORE is satisfied by the associate's degree earned, except for the following CORE Qualifier(s) that must be completed:

| Course(s) at La Salle    | Equivalent at Partner School | Notes                     |
|--------------------------|------------------------------|---------------------------|
| REL 100 Religion Matters | Not applicable               | Must be taken at La Salle |
|                          |                              |                           |

### **Free Electives**

In addition to the requirements listed below, students must take enough courses to fulfill graduation credit requirements for their School and major.

The information in this transfer guide is subject to change. Therefore, students are advised to check periodically with transfer services for up-to-date information and to contact the Assistant Dean at La Salle for advisement on major requirements that can be taken at the two-year school. Following this guide does not guarantee the transfer of credit or admission to La Salle University.

### **Chemistry**

Number of major courses required for graduation: 17: 12 Chemistry, 2 Math, 2 Physics, 1 Computer Science

Total number of courses required for graduation: 38

Number of major credits required for graduation: 67

Total number of credits required for graduation: minimum 130

The following courses are major requirements for graduation from La Salle. At least half of the courses required by the major department (i.e., major requirements) must be completed at La Salle. Therefore, for this major no more than 8 of the required major courses will be satisfied by transfer coursework.

| Required Major Courses at La Salle        | Equivalent at Partner School     | Notes             |
|---|----------------------------------|-------------------|
| CHM 111 General Chemistry I               | CHM 111 General Chemistry I      | Required for A.S. |
| CHM 112 General Chemistry II              | CHM 112 General Chemistry II     | Required for A.S. |
| CHM 201 Organic Chemistry I               | CHM 201 Organic Chemistry I      | Required for A.S. |
| CHM 202 Organic Chemistry II              | CHM 202 Organic Chemistry II     | Required for A.S. |
| CHM 212 Quantitative Analysis             |                                  |                   |
| CHM 311 Instrumental Analysis             |                                  |                   |
| CHM 320 Organic Laboratory Methods        |                                  |                   |
| CHM 332 Quantum Mechanics & Spectroscopy  |                                  |                   |
| CHM 331 Thermodynamics & Kinetics         |                                  |                   |
| CHM 403 Advanced Inorganic Chemistry      |                                  |                   |
| CHM 411 Biochemistry I                    |                                  |                   |
| CHM 499 Chemistry Capstone                |                                  |                   |
| CSC 152 Intro to Computing: Math/Sci Appl |                                  |                   |
| MTH 120 Calculus I                        | MAT 108 Calculus I               | Required for A.S. |
| MTH 121 Calculus II                       | MAT 122 Calculus II              | Required for A.S. |
| PHY 105 General Physics I                 | PHY 201 Physics with Calculus I  | Required for A.S. |
| PHY 106 General Physics II                | PHY 202 Physics with Calculus II | Required for A.S. |

### **Biochemistry**

Number of major courses required for graduation: 19: 9-11 Chem, 3-5 Bio, 2 Math, 2 Physics, 1 Comp Sci

Total number of courses required for graduation: 38

Number of major credits required for graduation: 73

Total number of credits required for graduation: minimum 130-132 depending on options chosen

The following courses are major requirements for graduation from La Salle. At least half of the courses required by the major department (i.e., major requirements) must be completed at La Salle. Therefore, for this major no more than 9 of the required major courses will be satisfied by transfer coursework.

| Required Major Courses at La Salle  | Equivalent at Partner School     | Notes             |
|---|----------------------------------|-------------------|
| BIO 210 Cellular Biology and Genetics   | BIO 102 General Biology II       | Program Elective  |
| BIO 402 Cell Biology  |                                  |                   |
| BIO 413 Molecular Biology   |                                  |                   |
| CHM 111 General Chemistry I   | CHM 111 General Chemistry I      | Required for A.S. |
| CHM 112 General Chemistry II  | CHM 112 General Chemistry II     | Required for A.S. |
| CHM 201 Organic Chemistry I   | CHM 201 Organic Chemistry I      | Required for A.S. |
| CHM 202 Organic Chemistry II  | CHM 202 Organic Chemistry II     | Required for A.S. |
| CHM 212 Quantitative Analysis   |                                  |                   |
| CHM 331 Thermodynamics & Kinetics   |                                  |                   |
| CHM 411 Biochemistry I  |                                  |                   |
| CHM 412 Biochemistry II   |                                  |                   |
| CHM 499 Capstone  |                                  |                   |
| CSC 152 Intro to Computing: Math/Sci Appl   |                                  |                   |
| MTH 120 Calculus I  | MAT 108 Calculus I               | Required for A.S. |
| MTH 121 Calculus II   | MAT 122 Calculus II              | Required for A.S. |
| PHY 105 General Physics I   | PHY 201 Physics with Calculus I  | Required for A.S. |
| PHY 106 General Physics II  | PHY 202 Physics with Calculus II | Required for A.S. |
| 2 Electives from the following list, Note: for students double majoring in BIO & BIC, the 2 must be CHM courses; for students double majoring in CHM & BIC, the 2 must be BIO courses.<br>BIO 306, 310, 430; CHM 311, 320, 332, 403 |                                  |                   |

Revised 9/2024