## Rowan College of South Jersey (RCSJ), Gloucester Campus & La Salle University Transfer Guide for Arts and Sciences – Mathematics option (A.S.) at RCSJ To Mathematics (B.S.) at La Salle University

RCSJ Courses	cr.	La Salle University Courses Satisfied	cr.
ENG 101 English Composition I	3	ENG 110 College Composition I: Persuasion 3	
MAT 108 Calculus I	4	MTH 120 Calculus I 4	
CSC 101 Intro to Programming	4	CSC 230 Programming Concepts and User 4 Interfaces	
Social Science Elective	3	Credit given depends on course taken	3
Free Elective	1-4	Credit given depends on course taken	3-4
ENG 102 English Composition II	3	ENG 210 College Writing II: Research	3
MAT 122 Calculus II	4	MTH 121 Calculus II 4	
MAT 201 Discrete Math	3	MTH 260 Discrete Structures I	3
Science Elective: PHY 201 Physics with Calculus	4	PHY 105 General Physics I	4
Free Elective	1-4	Credit given depends on course taken	3-4
MAT 202 Linear Algebra	3	MTH 240 Linear Algebra	(4)* 3
MAT 221 Calculus III	4	MTH 222 Calculus III	4
Science Elective: PHY 202 Physics with Calculus II	4	PHY 106 General Physics II	4
SPE 101 Oral Communication	3	COM 150 Presentation Skills (3), BUS 1503,2Presentation Skills for Business (2)3,2	
MAT 205 Differential Equations	4	MTH 322 Differential Equations	4
Math Elective: recommend MAT 229 Reasoning and Proof	4	MTH 302 Foundations of Math 3	
General Education Elective	3-4	Credit given depends on course taken	3-4
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 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, <u>www.lasalle.edu</u>, 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, <u>www.lasalle.edu</u>, 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) It is recommended that students take MAT 229 at RCSJ in order to graduate from La Salle within two years.
- 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 all 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, <u>etienne@lasalle.edu</u>, 215-951-1481 Transfer Admission, <u>admiss@lasalle.edu</u> 215 951 1500

### **Rowan College of South Jersey**

Office of University Partnerships, 856-468-5000, ext 6709, UniversityPartnerships@rcsj.edu

#### Requirements for Completion of B.A. or B.S., Mathematics major, at La Salle University

#### B.A.

Number of major courses required for graduation: 15 Total number of courses required for graduation: 38 Number of major credits required for graduation: 52 Total number of credits required for graduation: 121

### B.S.

Number of major courses required for graduation: 18 Total number of courses required for graduation: 38 Number of major credits required for graduation: 63 Total number of credits required for graduation: 123

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

The following courses are major requirements for graduation from La Salle. <u>At least half of the courses required by</u> the major department (i.e., major requirements) must be completed at La Salle. Therefore, for the B.A., no more than 7 of the required major courses will be satisfied by transfer coursework and for the B.S., no more than 9.

Required Major Courses at La Salle	Equivalent at Partner School	Notes
Required for both B.A. and B.S.		
MTH 120 Calculus I	MAT 108 Calculus I	Required for A.S.
MTH 121 Calculus II	MAT 122 Calculus II	Required for A.S.
MTH 222 Calculus III	MAT 221 Calculus III	Required for A.S.
MTH 240 Linear Algebra	MAT 202 Linear Algebra	Required for A.S.
MTH 302 Foundations of Mathematics	MAT 229 Reasoning and Proof	Required for A.S.
MTH 322 Differential Equations	MAT 205 Differential Equations	Required for A.S.
MTH 341 Abstract Algebra		
MTH 410 Probability		
MTH elective 300-level or higher		
MTH elective 300-level or higher		
MTH elective 300-level or higher		
MTH elective 300-level or higher		
PHY 105 General Physics I	PHY 201 Physics with Calculus	Science Elective
Additional requirements for B.A.:		
MTH elective 300-level or higher		
CSC 230 Programming Concepts and User	CSC 101=CSC 230	Required for A.S.
Interfaces or CSC 280 Object Programming		
Additional requirements for B.S.:		
MTH 424 Complex Variables		
MTH 430 Topology		
PHY 106 General Physics II	PHY 202 Physics with Calculus II	Science Elective
CSC 230 Programming Concepts and User	CSC 101 Intro to Programming	Required for A.S.
Interfaces		
CSC 280 Object Programming		

#### **Free Electives**

In addition to the requirements listed above, 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.

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