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

RCSJ Courses	cr.	La Salle University Courses Satisfied	cr.
CSC 111 Intermediate Programming	4	CSC 230 Programming Concepts & User Interfaces	4
ENG 101 English Composition I	3	ENG 110 College Writing I: Persuasion	3
MAT 108 Calculus I	4	MTH 120 Calculus I	4
Humanities Elective	3	Credit given depends on course taken	3
SOC 130 Society, Ethics and Technology	3	Soc 940 Elective Credit	3
CSC 205 Programming in C++	4	CSC 280 Object Programming can be satisfied by CSC 205, but CSC 210 is the preferred course to satisfy 280; since both CSC 205 & 210 are required for the A.S., CSC 205 transfers as Elective Credit	4
ENG 102 English Composition II	3	ENG 210 College Writing II: Research	3
MAT 122 Calculus II	4	MTH 121 Calculus II	4
PHY 201 Physics with Calculus I	4	PHY 105 General Physics I	4
CSC 203 Assembly Language and Comp Organization	4	CSC 301 Computer Architecture	3
CSC 220 Data Structure and Algorithm	4	CSC 290 Intro to Data Structures and Algorithms	4
Free Elective	1-4	Credit given depends on course taken (courses that are less than 3 credits don't transfer)	3-4
HPE or Free Elective (Note: HPE Physical Education courses do not transfer)	1-4	Credit given depends on course taken (courses that are less than 3 credits don't transfer)	3-4
Humanities Elective or Social Science Elective	3	Credit given depends on course taken	3
CSC 210 Object Oriented Programming in Java	4	CSC 280 Object Programming	4
MAT 201 Discrete Math	3	MTH 260 Discrete Structures	3
PHY 202 Physics with Calculus II	4	PHY 106 General Physics II	4
Math Elective: choose MAT 229 Reasoning and Proof (take before transferring or it may not be possible to complete bachelor's degree in two years)	4	MTH 302 Foundations of Mathematics	4
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, 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.

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

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 to take MAT 229 prior to transferring to La Salle in order to finish BS degree within two years at La Salle.
- 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, 215-951-1481
Transfer Admission, admiss@lasalle.edu 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., Computer Science major, at La Salle University

For the B.A.:

Number of major courses required for graduation: 18 Total number of courses required for graduation: 39 Number of major credits required for graduation: 57

Total number of credits required for graduation: 120

For the B.S.:

Number of major courses required for graduation: 21 Total number of courses required for graduation: 38 Number of major credits required for graduation: 70 Total number of credits required for graduation: 121

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. At least half of the courses required by the major department (i.e., major requirements) must be completed at La Salle. Therefore, for a B.A. in this major no more than 9 of the required major courses will be satisfied by transfer coursework and for the B.S., no more than 10.

Required Major Courses at La Salle	Equivalent at Partner School	Notes
Required for both B.A. and B.S.:		
CSIT 220 Data Communication Networks		
CSC 230 Programming Concepts & User Interfcs	CSC 111 Intermed Programming	Required for A.S.
CSC 240 Database Management Systems	CIS 210 Relational Databases	Free Elective
CSC 280 Object Programming	CSC 210 Object Oriented	Required for A.S.
	Programming in Java	
CSC 290 Intro to Data Structures & Algorithms	CSC 220 Data Structure and Algorithm	Required for A.S.
CSC 301 Computer Architecture	CSC 203 Assembly Lang & Comp Org	Required for A.S.
CSC 381 Software Engineering		
CSC 481 Project Implementation		
One CSC elective, 300-level or higher		
One CSC or CSIT elective, 300-level or higher		
MTH 260 Discrete Structures I	MAT 201 Discrete Math	Required for A.S.
MTH 261 Discrete Structures II	MAT 229=MTH 302, which is	Math Elective
	acceptable to satisfy MTH 261	
PHY 201 Computer Electronics		
Additional requirements for B.A.:		
CSC 340 .NET Programming		
1 of: CSC 366, 457, 464		
1 of: CSC 341, 343, 349, 366, 456, 457, 464	CIS 264=CSC 341	Free Elective
BUS 101 or 203		
1 of: BUS 101, 203, 206, 303; ACC 201; MGT		
307, 311, 312, 353-357		
Additional requirements for B.S.:		
CSC 366 Language Theory and Design		
CSC 457 Operating Systems		
CSC 464 Theory of Algorithms		
One of: CSC 340, 341, 343, 349	CIS 264=CSC 341	Free Elective
MTH 120 Calculus I	MAT 108 Calculus I	Required for A.S.
One of: MTH 121, MTH 240 or ECN 213	MAT 122=MTH 121	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.

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.

Revised 9/2024