

NORTHAMPTON COMMUNITY COLLEGE (NCC) & LA SALLE UNIVERSITY

**Transfer Guide for Mathematics (A.S.) at NCC to
Mathematics (B.S.) at La Salle University**

NCC Courses	cr.	La Salle University Courses Satisfied	cr.
COLS 101 College Success	1	Does not transfer	0
ENGL 101 English I	3	ENG 110 College Writing I: Persuasion	3
CMTH 102 Speech Communication	3	COM 150 Presentation Skills	3
MATH 150 Intro Statistics	3	SOC 301 Principles of Statistics	3
MATH 180 Calculus I	4	MTH 120 Calculus I	4
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SIT General Education Elective	3	Credit given depends on course taken	3
ENGL 151L English II	3	ENG 210 College Writing II: Research	3
MATH 181 Calculus II	4	MTH 121 Calculus II	4
PHYS 215 Physics for Science and Engineering I	5	PHY 105 General Physics I	(4) 5*
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MATH 210 Calculus III	4	MTH 222 Calculus III	4
PHYS 225 Physics for Science and Engineering II	5	PHY 106 General Physics II	(4) 5*
AH Elective: any except DANC, ARCH, CMTH	3	Credit given depends on course taken	3
CISC 115 Computer Science I	4	CSC 230 Programming Concepts and User Interfaces	4
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MATH 211 Differential Equations	4	MTH 322 Differential Equations	4
SSHB General Education Elective	3	Credit given depends on course taken	3
MATH 202 Discrete Math	3	MTH 302 Foundations of Mathematics	3
Elective: recommend CISC 150 Object-Oriented Programming (a requirement for the B.S., but if it isn't taken at NCC, it can be completed in the two years at La Salle)	4	CSC 280 Object Programming	4
Elective	3	Credit given depends on course taken	3
Minimum Credit needed to graduate	61		

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.

NCC-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 Agreement must complete the online 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 Northampton Community College. 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.*

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Notes for Dual Admission Applicants:

- 1) The Dual Admission Intent to Enroll form must be submitted before 45 college credits are earned.
- 2) When the student is within one year of completing the associate's degree, the Dual Admission application must be submitted on La Salle University's website, www.lasalle.edu. Applications are free.
- 3) Additional courses beyond the associate degree can be taken at NCC to meet program requirements at La Salle.
- 4) NCC 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.
- 5) Final official transcripts must be sent by the student as soon as the final semester is completed and associate's degree conferred.
- 6) Students must uphold a grade point average of 2.5 or higher to qualify for Dual Admission.
- 7) 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) The maximum amount of transfer credits awarded cannot exceed 90.
- 2) At least half of the courses required by the major department (i.e., major requirements) must be completed at La Salle.
- 3) For admission review, official transcripts must be sent from all previous colleges attended.
- 4) 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.
- 5) 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.
- 6) Non-Dual Admission students should seek advisement on General Education Elective courses that will satisfy the La Salle Core.
- 7) Students are strongly advised to use this guide with the assistance of transfer services at NCC. 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, listed below, for advisement on major requirements that can be taken at NCC. Following this guide does not guarantee the transfer of credit or admission to La Salle University.

Contact Information

La Salle University

School of Arts & Sciences, Mary Carmel Etienne, Assistant Dean, etienne@lasalle.edu 215- 951- 1481
Transfer Admission, Office of Undergraduate Admission, admiss@lasalle.edu 215 -951 -1500

Northampton Community College

Transfer Advising, advinfo@northampton.edu Bethlehem Campus 610 861 5346; Monroe Campus 570 369 1871

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. At least half of the courses required by 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	MATH 180 Calculus I	Required for A.S.
MTH 121 Calculus II	MATH 181 Calculus II	Required for A.S.
MTH 222 Calculus III	MATH 210 Calculus III	Required for A.S.
MTH 240 Linear Algebra		
MTH 302 Foundations of Mathematics	MATH 202 Discrete Math	Required for A.S.
MTH 322 Differential Equations	MATH 211 Differential Equations	Required for A.S.
MTH 341 Abstract Algebra		
MTH 410 Probability		
MTH elective 300-level or higher		
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MTH elective 300-level or higher		
PHY 105 General Physics I	PHYS 215 Physics for Science and Engineering I	Required for A.S.
Additional requirements for B.A.:		
MTH elective 300-level or higher		
CSC 230 Programming Concepts and User Interfaces or CSC 280 Object Programming	CISC 115 = CSC 230	Required for A.S.
Additional requirements for B.S.:		
MTH 424 Complex Variables		
MTH 430 Topology		
PHY 106 General Physics II	PHYS 225 Physics for Science and Engineering II	Required for A.S.
CSC 230 Programm'g Concepts & User Intrfc's	CISC 115 Computer Science I	Required for A.S.
CSC 280 Object Programming	CISC 150 = CSC 280	Elective

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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