Middlesex County College (MCC) & La Salle University
Transfer Guide for Mathematics-Science (A.S.) at MCC
to Mathematics (B.S.) at La Salle University

MCC Courses	cr.	La Salle University Courses Satisfied	cr.
MAT 131 Analytic Geometry and Calculus I	4	MTH 120 Calculus I	4
ENG 121 English Composition I	3	ENG 110 College Writing I: Persuasion	3
CSC 161 Intro to Computer Science Using Java	4	CSC 230 Programming Concepts & User Interfaces	4
GE Humanities Elective	3	Credit given depends on course taken	3
MAT 132 Analytic Geometry and Calculus II	4	MTH 121 Calculus II	4
ENG 122 English Composition II	3	ENG 210 College Writing II: Research	3
CSC 162 Object-Oriented Programming Using Java	4	CSC 280 Object Programming	4
GE Humanities Elective	3	Credit given depends on course taken	3
GE Social Science Elective	3	Credit given depends on course taken	3
MAT 233 Analytic Geometry and Calculus III	4	MTH 222 Calculus III	4
MAT 210 Linear Algebra	4	MTH 240 Linear Algebra	4
PHY 123 General Physics I – Lecture	3	PHY 105 General Physics I	(4) 3*
PHY 125 General Physics I – Lab	1	PHY 105 General Physics I	1*
Technical Elective: see recommendations	3	Credit given depends on course taken	3
MAT 234 Differential Equations	4	MTH 322 Differential Equations	4
PHY 124 General Physics II – Lecture	3	PHY 106 General Physics II	(4) 3*
PHY 126 General Physics II – Lab	3	PHY 106 General Physics II	1*
Technical Elective	3	Credit given depends on course taken	3
GE Social Science Elective or GE Humanities Elective	3	Credit given depends on course taken	3
Minimum credits to graduate	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.

MCC-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 Middlesex County College. In order to meet the requirements of La Salle's Core, students must take one **CORE Qualifier –** REL 100 Religion Matters – at La Salle as there is no equivalent course offered at MCC that will fulfill this requirement. Please see additional notes regarding Dual Admission on the reverse side.

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) Dual Admission applications must be completed on La Salle University's website, www.lasalle.edu, before 45 college credits are earned. It is free to apply online.
2) Additional courses beyond the associate's degree can be taken at MCC to meet program requirements at La Salle.
3) For admission review, an official MCC transcript (and transcripts from all prior institutions) 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) A final official transcript 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) The maximum amount of transfer credits awarded cannot exceed 70.
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 qualified 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 MCC. 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 MCC. 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, sasoffice@lasalle.edu 215 951 1042
Transfer Admission, admiss@lasalle.edu 215 951 1500

Middlesex County College

Transfer Services, epajauis@middlesexcc.edu 732 906 2595

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	MAT 131 Analytic Geo and Calc I	Required for A.S.
MTH 121 Calculus II	MAT 132 Analytic Geo and Calc II	Required for A.S.
MTH 222 Calculus III	MAT 233 Analytic Geom and Calc III	Required for A.S.
MTH 240 Linear Algebra	MAT 210 Linear Algebra	Required for A.S.
MTH 302 Foundations of Mathematics	MAT 206 Intro to Discrete Math	Technical Elective or Extra Course*
MTH 322 Differential Equations	MAT 234 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 123+125	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	CSC 161=CSC 230 CSC 162=CSC 280	Required for A.S.
Additional requirements for B.S.:		
MTH 424 Complex Variables		

MTH 430 Topology		
PHY 106 General Physics II	PHY 124+126	Required for A.S.
CSC 230 Programming Concepts and User Interfaces	CSC 161 Intro to Comp Sci Using Java	Required for A.S.
CSC 280 Object Programming	CSC 162 Object-Oriented Programming Using Java	Required for A.S.

*MAT 206 should be taken prior to transfer in order to finish at La Salle in two years.

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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