

**Mercer County Community College (MCCC) & La Salle University**

**Transfer Guide for Mathematics (A.S.) at MCCC**

**To Mathematics (B.S.) at La Salle University**

| <b>MCCC Courses</b>  | <b>cr.</b> | <b>La Salle University Courses Satisfied</b>          | <b>cr.</b> |
|--|------------|---|------------|
| MAT 151 Calculus I   | 4          | MTH 120 Calculus I                                    | 4          |
| CSW 100 College Success and Personal Wellness                  | 2          | Does not transfer                                     | 0          |
| ENG 101 English Composition I                                  | 3          | ENG 110 College Writing I: Persuasion                 | 3          |
| Science Elective: recommend PHY 101 or 109                     | 4          | PHY 105 General Physics I (a major requirement)       | 4          |
| General Education Elective                                     | 3          | Credit given depends on course taken                  | 3          |
|  |            |   |            |
| MAT 152 Calculus II  | 4          | MTH 121 Calculus II                                   | 3          |
| ENG 102 English Composition II                                 | 3          | ENG 210 College Writing II: Research                  | 3          |
| Lab Science General Education Elective                         | 4          | Credit given depends on course taken                  | 4          |
| Program Elective   | 3-4        | Credit given depends on course taken                  |            |
|  |            |   |            |
| MAT 251 Calculus III   | 4          | MTH 222 Calculus III                                  | 4          |
| CMN 111 Speech: Human Communication or CMN 112 Public Speaking | 3          | Communication Elective<br>COM 150 Presentation Skills | 3          |
| General Education Elective                                     | 3          | Credit given depends on course taken                  | 3          |
| Program Elective   | 3-6        | Credit given depends on course taken                  | 3          |
|  |            |   |            |
| MAT 252 Differential Equations                                 | 4          | MTH 322 Differential Equations                        | 4          |
| MAT 208 Linear Algebra   | 4          | MTH 240 Linear Algebra                                | 4          |
| General Education Elective                                     | 3          | Seek Advisement                                       | 3          |
| Program Elective   | 4          | Credit given depends on course taken                  | (3) 4*     |
| <b>Total Minimum Credits</b>                                   | <b>62</b>  | <b>Total Minimum Credits</b>                          | <b>61</b>  |

**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.

**MCCC-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 Mercer County 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](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 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](http://www.lasalle.edu). Applications are free.
- 3) Additional courses beyond the associate degree can be taken at MCCC to meet program requirements at La Salle.
- 4) For admission review, MCCC transcript must be sent one semester prior to graduating, either electronically through a secure site or mailed 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 number of credits that a student may transfer to La Salle is 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 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 MCCC. 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 MCCC. 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**, 215 951 1481, Mary Carmel Etienne, Assistant Dean [etienne@lasalle.edu](mailto:etienne@lasalle.edu)  
**Transfer Admission**, 215 951 1500, [admiss@lasalle.edu](mailto:admiss@lasalle.edu)

**Mercer County Community College**

(609) 570-3307 [transfer@mccc.edu](mailto:transfer@mccc.edu)

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

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:

| <b>Course(s) at La Salle</b> | <b>Equivalent at Partner School</b> | <b>Notes</b>              |
|------------------------------|-------------------------------------|---------------------------|
| 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 this major no more than 9 of the required major courses will be satisfied by transfer coursework.

| <b>Required Major Courses at La Salle</b>        | <b>Equivalent at Partner School</b>                | <b>Notes</b>      |
|--|--|-------------------|
| MTH 120 Calculus I                               | MAT 151 Calculus I                                 | Required for A.S. |
| MTH 121 Calculus II                              | MAT 152 Calculus II                                | Required for A.S. |
| MTH 222 Calculus III                             | MAT 251 Calculus III                               | Required for A.S. |
| MTH 240 Linear Algebra                           | MAT 208 Linear Algebra                             | Required for A.S. |
| MTH 302 Foundations of Mathematics               | COS 204=MTH 261, which will substitute for MTH 302 | Program Elective  |
| MTH 322 Differential Equations                   | MAT 252 Differential Equations                     | Required for A.S. |
| MTH 341 Abstract Algebra                         |  |                   |
| MTH 410 Probability                              |  |                   |
| MTH 424 Complex Variables                        |  |                   |
| MTH 430 Topology                                 |  |                   |
| 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 101 or PHY 109                                 | Science Elective  |
| PHY 106 General Physics II                       |  |                   |
| CSC 230 Programming concepts and User Interfaces | IST 123 Programming = CSC 230                      | Program Elective  |
| CSC 280 Object Programming                       | COS 102 or IST 137 = CSC 280                       | Program 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.