MONTGOMERY COUNTY COMMUNITY COLLEGE (MCCC) & LA SALLE UNIVERSITY Transfer Guide for Computer Science (A.S.) at MCCC

to Computer Science (B.A. or B.S.) at La Salle University

MCCC Courses	cr.	La Salle University Equivalent Courses	cr.
ENG 101 English Composition I	3	ENGL 110 College Writing I: Persuasion	3
Elective	3	Credit given depends on course taken	3
Elective CIS 110 Info Systems for Mgmt or	3	CSC 155 Intro to Computer Appl for Business	3
CIS 155 PC Applications on Networks		CSC 151 Intro to Computing Using Packages	
CIS 111 Computer Science I: Programming and Concepts	3*	CSC 280 Object Programming (CIS 111B also must be taken)	3*
BIO 121, CHE 121 or PHY 121 (recommend PHY 121 if	4	PHY 105 General Physics I (required for	4
planning on transferring into the B.S. program)	7	Computer Science B.S. program)	-
Elective: Recommend ENG 102 English Comp II	3	ENG 210 College Writing II: Research	3
BIO 122, CHE 122 or PHY 122 (recommend PHY 122 if	4	PHY 106 General Physics II (required for	4
planning on transferring into the B.S. program)		Computer Science B.S. program)	
MAT 125 Discrete Mathematics	3	MTH 260 Discrete Structures I	3
CIS 111B Computer Science II: Object-Oriented	3*	CSC 280 Object Programming (CIS 111 also	3*
Programming		must be taken)	
200-level Literature	3	Transferable credit	3
Elective PSY 101 Introduction to Psychology or	3	PSY 155 Introduction to Psychology or	3
SOC 101 Introduction to Sociology		SOC 150 Principles of Sociology	
MAT 190 Calculus and Analytic Geometry I	4	MTH 120 Calculus and Analytic Geometry I	4
CIS 112 Computer Science III: Data Structures and	3	CSC 290 Introduction to Data Structures and	(4) 3**
Algorithms		Algorithms	
MAT 130 Probability and Statistics	4	Statistics Credit	4
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CMS 110 Introduction to Speech Communication or	3	Either satisfies COM 150 Presentation Skills	3
CMS 120 Public Speaking			
ANT 104, HIS 101, HIS 102, HIS 203 or HIS 205	3	Transferable Credit	3
CIS Elective: CIS 170 Networking Fund recommended	3	CSIT 220 Data Communication Networks	3
CIS 126 Computer Architecture and Organization	3	CSIT 301 Computer Architecture	3
CIS 245 Database Management Systems/SQL	3	CSC 240 Database Management Systems	3
Minimum credits 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.

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 Montgomery County Community College. In order to meet the requirements of La Salle's Core, students must take two CORE "qualifiers": one English Composition Research course (ENG 102 at MCCC will satisfy this) and REL 100: Religion Matters (this course must be taken at La Salle because there is no equivalent course offered at the community college). If ENG 102 is not taken at MCCC then ENG 210 must be taken at La Salle.

Non-Dual Admission students who transfer to La Salle University will be required to complete the entire La Salle Core, which includes specific 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.

^{*}The combination of CIS 111 and CIS 111B satisfies La Salle's 4 credit CSC 280 course. 2 credits transfer as elective credits. Both CIS 111 and 111B must be taken for credit to be awarded.

^{**} 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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Additional 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. Applications are free.
- 2) Additional courses beyond the associate degree can be taken at MCCC to meet program requirements at La Salle.
- 3) MCCC transcripts must be submitted at the time of admission review.
- 4) Final official transcripts must be sent as soon as the final semester is completed and associate's degree
- 5) Students must uphold a grade point average of 2.5 or higher to qualify for Dual Admission.
- 6) 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 the general Electives, please note that pre-college level courses do not meet this requirement. Please seek advisement on course selection and transferability.
- 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 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 in the School of Arts and Sciences 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 1042

Transfer Admission, 215 951 1400, Christina Foley, Assistant Director, foleyc@lasalle.edu

Montgomery County Community College

215-461-1119 or <u>transfer@mc3.edu</u>