

CSC 111 Intermediate Programming	4	CSC 230 Programming Concepts & User Interfaces	4

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

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:

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.

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 Programming in Java	Required for A.S.
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 acceptable to satisfy MTH 261	Math Elective
PHY 201 Computer Electronics		
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		
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
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