

Articulation 3 of 5

St. Joseph's College, NY and American Academy McAllister Institute of Funeral Service, Inc.

Computer Information Technology

This document represents a transfer credit articulation agreement between St. Joseph's College, NY, with campuses in Brooklyn and Patchogue, LI, and American Academy McAllister Institute, NY, for transfer students pursuing a Bachelor of Science degree in Computer Information Technology.

This will serve as a guiding document for use by students, faculty and administrators of both institutions in clarifying the relationship between the schools and in confirming the way course credits transfer from American Academy McAllister Institute (AAMI) to St. Joseph's College, NY (SJC). The attached Transfer Articulation Course Equivalencies documents are the result of dialogue between the St. Joseph's College and AAMI Academic Deans and Department Chairpersons. Each course equivalent has been reviewed by both parties for content and transferability. The agreement may be modified, including adding or deleting course equivalencies, upon agreement of both parties.

American Academy McAllister Institute A.O.S. in Funeral Service graduates are eligible to receive up to 64 semester hours of transfer credits when transferring to St. Joseph's College, NY. Credit will only be awarded for courses completed with a grade of C or better. The overall grade point average must meet current St. Joseph's College admissions requirements as stated in the SJC Catalogue, as well as program-specific requirements.

The attached articulation agreement serves as a guideline for the maximum number of transfer credits from AAMI to St. Joseph's. Students transferring to St. Joseph's College from AAMI with the maximum number of credits will be given the opportunity to complete the requirements for a Bachelor of Science within four additional semesters of full-time study. SJC liberal arts/core requirements, distribution requirements, and course equivalencies for transfer credit purposes are contained within this document.

The Baccalaureate Degree of Science (B.S.) degree in Computer Information Technology is appropriate for students interested in the computer field and who wish to apply computer concepts to a business venture. Thus, it places less emphasis on both the theoretical and mathematical aspects of computer science than does the traditional computer science curriculum. The program focuses on the development of technology of infrastructures and systems and the use of these to acquire, deploy, and manage information. Graduates are prepared for entry-level positions in the field of information systems and to continue their studies at the graduate level. Candidates for the degree must complete 40 credits in which an average grade of C or better must be maintained: 30 in Computer Science, 4 in Mathematics and 6 elective credits in Computer Science, Business Administration or Accounting.

Electives are chosen with department approval. This curriculum is in compliance with the ACM Curriculum guidelines.

120 credits are required for to graduate with a B.S. in Computer Information Technology from St. Joseph's College. 60 Liberal Arts credits are required for the B.S. degree (see Appendix). Experiential Learning (evaluated through "Prior Learning Assessment") often qualifies for college credit.

COMPUTER INFORMATION TECHNOLOGY, B.S. (SJC BROOKLYN)

Prerequisite Courses/Knowledge

- [COM 140 - Computer Applications I](#) or equivalent
- [COM 150 - Introduction to Computer Programming](#) or equivalent
- [MAT 113 - Elementary Functions: Precalculus](#)

Required Courses: 34 Credits

- [MAT 203 - Mathematical Foundations of Computer Science](#)
- [COM 152 - Computer Programming](#)
- [COM 200 - Computer Science: An Overview](#)
- [COM 210 - Algorithms and Data Structures](#)
- [COM 230 - Software Engineering and Methodology](#)
- [COM 240 - Human Computer Interaction](#)
- [COM 260 - Computer and Information Security](#)
- [COM 288 - Business Systems and Design](#)
- [COM 360 - Computer Communications and Networking](#)
- [COM 380 - Database Systems](#)
- [COM 390 - Advanced Application Programming and Database Systems](#)

Elective Courses: 6 Credits

Choose two courses from:

- [COM 205 - Multimedia Applications](#)
- [COM 310 - Operating Systems](#)
- [COM 370 - Advanced Computer Programming](#)

- [COM 498 - Internship in Computer Information Technology](#)
- Additional elective courses may be selected from Business Administration and/or Accounting with Departmental approval.

TOTAL: 40 CREDITS

Ordinarily, the minimum overall residency requirement for a St. Joseph's College degree is 30 credits completed at St. Joseph's. Students who transfer to SJC as juniors (that is, transferring in 60-64 credits) will complete their course and credit requirements at St. Joseph's College, NY.