

SUNY Polytechnic Institute
100 Seymour Rd, Utica NY 13502
<https://sunypoly.edu>

SUNY Polytechnic Institute is a globally recognized leader in higher education and technology innovation, research and development. SUNY Poly students enjoy a public-school tuition with the same benefits that many small private institutions boast, including small class sizes, individualized learning experiences, and a tight-knit community. With access to expert faculty and researchers, innovative career preparation, and world-class facilities, SUNY Poly offers unique opportunities.

Master of Science program in Computer and Information Science

Program Name	English Language	Duration	Application Fee	Tuition Fee	Intake	Post Study Work Visa
Computer and Information Science	IELTS 6 R 6 W 6 S 6 L 6 GPA/% 3	24 Months	USD 60	Yearly USD 21304	January August	STEM Program - Upto 3 Years , Others - 1 Year

Note :

The Computer and Information Sciences department is one of the largest within SUNY Poly. The twelve full-time faculty have diverse areas of expertise and support three graduate and four undergraduate programs while pursuing research and scholarly activities in their respective areas of interest. Many faculty and students maintain a close working relationship with researchers at the Rome Research Site of the Air Force Research Laboratory located about ten miles west of the campus.

Program Description :

This program is designed for students seeking a quality education in preparation for employment, career advancement, or further graduate study at the Ph.D. level. The Master of Science program in Computer and Information Science provides a general computer science education emphasizing both theoretical and applied aspects. The program equips students with a broad understanding of the discipline coupled with a specialization in at least one of the following areas: Software Engineering Systems and Architectures Algorithms and Theory Artificial Intelligence and Modeling

Admission Requirement :

Software Engineering

Systems & Architectures

Algorithms & Theory

Artificial Intelligence & Modeling

Course Checklist :

Admission Guidelines

To be considered for admission, all applicants to the MS Computer and Information Science program must possess a baccalaureate degree with a major in computer science or information systems from an accredited university or college. In addition, a background in mathematics including calculus and statistics/probability is required. Applicants must generally have an average of B or better (a GPA of 3.0 on a 4.0 point scale). A GRE General Test score is generally required for consideration. For international applicants requiring proof of English proficiency, the minimum GRE score requirement for admission consideration is a 153 on the quantitative section and a 140 on the verbal section of the exam. Applicants without a CS or IS degree may be admitted *conditionally* but must demonstrate proficiency in the following subject areas: computer organization (machine structures), data structures, object-oriented programming, discrete math/structures, calculus, and statistics/probability. This can be achieved in one of two ways:

1. Submit undergraduate transcripts along with the SUNY Poly Application for Graduate Admission showing a B grade or higher in each subject area.
 2. Address the deficiencies by completing the appropriate designated bridge course (CS 500, 502, 503, 505) with a B grade or higher within the first 16 credit hours of SUNY Poly graduate work. Bridge courses are intended to provide students with fundamental knowledge in computer science as appropriate and serve to prepare students for advanced coursework. *Bridge courses do not count toward the M.S. degree requirements.*
-