

Executive MS in Business Computer Information Systems

The Executive MS in Business Computer Information Systems Program*, offered by the Zicklin School of Business, provides students with a strong foundation in the business and managerial activities as they relate to information technologies. Special attention is given to the use of information technologies for strategic management and operational decisions. The program is designed to produce highly effective managers who are introduced to the building blocks of the technology as well as to its organizational context.

The curriculum incorporates state-of-the-art technologies, such as object-oriented programming languages, networks, telecommunications, the Web, electronic commerce, and multimedia applications. Enhancing the real-time applicability of classroom instruction and materials are special presentations given by executives drawn from diverse corporations and industry sectors.

The Executive MS in Business Computer Information Systems Program is designed for:

- Those with limited exposure to computer technologies who will benefit from the programs immersion into object-oriented programming and database management systems, as well as from broad courses focusing on emerging trends and project management, and
- Those who have worked as programmers in organizations and have not completed training in current technologies of object-oriented languages or database management systems.

A distinctive feature of the program is the optional internship, designed to provide students with the opportunity to benefit from practical BCIS experience and to complete a research paper.

The full-time program is designed for cohort groups of working professionals. Classes are held on Saturdays and one evening per week. The fall and spring semesters are sixteen weeks long, with two 6-week summer sessions. Four courses are taken in each of the fall and spring semesters and two courses in each summer session, for a total of twelve courses (of 3 credits each), or 36 credits.

It is anticipated that students admitted to the program have the appropriate background to waive preliminary courses and [CIS 9365](#). Provisions are made for refresher workshops and tutorials preparatory to the start of the program, for those without that background.

Typical Curriculum	
CIS 9310	Object-Oriented Programming I
CIS 9340	Principles of Database Management Systems
CIS 9350	Networks and Telecommunications
CIS 9410	Object-Oriented Programming II
CIS 9444	E-Business Principles and Technologies
CIS 9490	Systems Analysis and Design
CIS 9550	Emerging Trends in Information Technologies
CIS 9555	Information Technology in Financial Markets
CIS 9590	Information Systems Development Project
CIS 9771	Special Topics in Information Technologies (Seminar in Strategic Information Systems Management)
CIS 9610	Dynamics of Competition, Industry Structure, and Corporate Strategy
MGT 9730	Project Management: Strategic Design and Implementation

Admission

Applicants should address inquiries to:
Administrative Director, Executive Programs, Zicklin School of Business
Baruch College/CUNY
One Bernard Baruch Way, Box B13-282
New York, NY 10010-5585
or call (646) 312-3100, fax (646) 312-3101
or e-mail exprog.bus@baruch.cuny.edu

*This program is currently under review, and applications are currently not being accepted. Students interested in an MS program in Information Systems can see [MS program in Information Systems](#)