

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