



# TEACHING AND LEARNING WITH TECHNOLOGY

MANHATTAN COLLEGE • Manhattan College Parkway • Riverdale, NY 10471

## THE PROGRAM



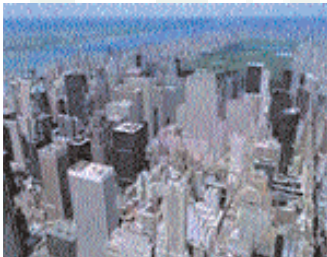
**M**ANHATTAN COLLEGE recognizes the importance of integrating technology into all aspects of the teaching learning process. With the support of a U.S. Department of Education technology grant of over \$1 million, the Graduate School of Education has established a Graduate Certificate in teaching and learning with technology. The certificate is designed to help educators, prospective educators as well as professionals from other fields to integrate technology into professional practice. Educators from all disciplines will learn effective ways to create, evaluate and integrate technology into their specific job requirements. This certificate will acknowledge your specialization and leadership in Teaching and Learning With Technology so you will be able to apply your skills immediately to your current position and to a future position to which you may aspire.

## MANHATTAN COLLEGE



The certificate program in Teaching and Learning With Technology has the unique goal of concurrent focus on curriculum and the practice of teaching and learning. Unlike programs designed to train computer specialists, the emphasis is not on technology, but rather on the seamless infusion of technology into the learning and teaching environment. Designed to benefit school and non-school-based professionals, this new certificate program is interdepartmental and has a number of ability-based options. State of the art resources for this new program include a wireless environment, digital movie editing, videoconferencing use, and networking technologies.

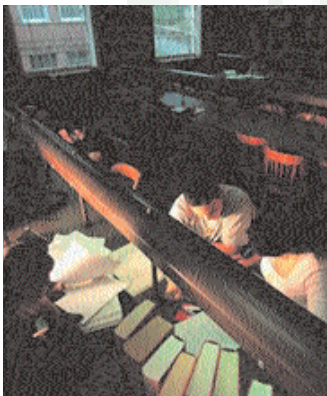
## OUR VISION



**M**ANHATTAN COLLEGE is committed to using all the advances in technology for teaching and learning to build bridges over the “digital divide” and provide all students with opportunities. We believe that:

- Participation in this learning community will permit flexible collaboration and learning experiences by networking and communication through asynchronous and synchronous interactions;
- Advances in technologies can transform the ways people create, apply and disseminate knowledge;
- Transformations in the creation, application, and dissemination of knowledge will have long lasting effects in educational practice;
- Developing cutting edge uses for technologies is a collaborative effort that involves interactions with other professionals in the school, the district, the corporation, or the non-profit organization;
- Your goals, skills, and effort to improve educational practice will be the energy for that change;
- A new model for education will be at the heart of these changes.

## ADMISSIONS REQUIREMENTS



Currently enrolled graduate students and those who already hold a master’s degree may be admitted to the program simply by filling out an application.

For all others, the admissions requirements are as follows:

- A completed application form;
- A baccalaureate degree from an accredited institution
- Official transcripts
- A GPA average of 3.0 in applicant’s undergraduate major
- Two letters of recommendation
- Interest in the connection between technology and teaching as demonstrated in an interview, letter of intent and letter of recommendation or support

## COURSEWORK



The Certificate Program is 12 credits plus 3 credits for a mandatory internship. The first course, Foundation in Teaching and Learning with Technology and the final project based capstone course are required. In order to ensure the application to the “real world” of the participant’s work situation and/or area of interest, several strands and specialties will be available. Possibilities include instructional design, instructional delivery, instructional support, special education, Pre K-12, Administration, or Technical Staff Support. Students must complete all of the fifteen credits with a B average. The fifteen credits of the certificate can be applied to a Professional Diploma.

Courses will be taught in a variety of advanced state of the art rooms, not limited to a traditional computer lab. Cutting-edge wireless networking technology and a separate dedicated high speed T-1 line for the School of Education enable access to the internet from a number of rooms and allow for videoconferencing from a variety of places on and off campus. Students will also be able to observe live classroom action through videoconferencing with a local school district or receive National and other broadcasts with relevance to their programs.

## SCHEDULE

To accommodate the busy professional, courses are scheduled during late afternoons and evenings, on Saturdays, or in intensive one week formats during the summer.

## TUITION, FEES, & FINANCIAL AID



- Tuition for a 3 credit course is \$435 per credit
- Scholarship monies are available; please ask for separate scholarship application
- Registration fee is \$50
- Fees up to \$115 for textbook and registration fee are free if registered before May 1<sup>st</sup>
- Registration fee may be reimbursable for participation in TITAN Grant activities (TITAN: Transforming Instruction through Technology and Networking)
- Graduate Assistantships may be available as part of a technology grant or as part of other opportunities within the Graduate School of Education

## BENEFITS

- \* Increase your marketability for future jobs
- \* Increase your current or future pay scale in most school districts
- \* Gain of 15 credits while enriching your teaching
- \* Benefit your students with the latest teaching technology
- \* Participate directly in classroom or indirectly through online methods

## APPLICATION DEADLINE & REPLY INFORMATION



First cohort now being formed for classes beginning July 1<sup>st</sup>.

Deadline for classes beginning July 1<sup>st</sup> in Summer Semester is June 15<sup>th</sup>

Deadline for classes beginning September 4<sup>th</sup> in Fall Semester is August 15<sup>th</sup>

Deadline for classes beginning January 21<sup>st</sup> in Spring Semester is December 15<sup>th</sup>

Deadline for classes beginning May/June 2003 is April 15<sup>th</sup>

Reply to Dr. Corine Fitzpatrick for application information: 718-862-7933 or E-mail [corine.fitzpatrick@manhattan.edu](mailto:corine.fitzpatrick@manhattan.edu).

## WEBSITES

[www.manhattan.edu/educate/graduate/programs.html](http://www.manhattan.edu/educate/graduate/programs.html)  
[www.titan.manhattan.edu](http://www.titan.manhattan.edu)