New Jersey Institute of Technology

Graduate Certificates

NJIT's graduate certificates give students the opportunity to:

(a) improve their skills in their current occupation by developing expertise in advanced topics,
(b) acquire knowledge to pursue new careers, or
(c) explore emerging fields before committing to relevant master's degree programs that require more courses.

Many students pursue a graduate certificate for personal growth or part-time.

Each certificate program contains 4 graduate courses (equivalent to a total of 12 graduate credits) that are normally part of the curriculum for a 30-credit Master's degree program. After successful completion of a graduate certificate, a student may decide to continue studying at NJIT towards the corresponding Master's degree by taking advantage of rapid matriculated acceptance and eventual acquisition of two credentials (essentially for the price of the Master's degree).

Graduate Certificates are available in:

<table>
<thead>
<tr>
<th>Certificate Name</th>
<th>Industry</th>
<th>College</th>
<th>Dept</th>
<th>Advisor</th>
<th>Related MS</th>
</tr>
</thead>
</table>
Financial Mathematics
(https://www5.njit.edu/graduatestudies/degree-programs/graduatemath\nics/financial-mathematics)

Information Security
(https://www5.njit.edu/graduatestudies/degree-programs/graduatemath\nics/information-security-cert)

Instructional Design, Evaluation
(http://www5.njit.edu/graduatestudies/degree-programs/instruction\ndesign-evaluation-assessment-cert)

Intelligent Transportation Systems
(https://www5.njit.edu/graduatestudies/degree-programs/\ntelligent-transportation-systems)

International Commerce

IT Administration
(https://www5.njit.edu/graduatestudies/degree-programs/graduatemath\nics/it-administration-cert)

Applied Mathematics, Finance

Computing, Network Security

Education, Digital Trainers

Transportation, Civil Engineer

International Business

Computing, Network Security

CSLA (http://csla.njit.edu)

CCS (http://ccs.njit.edu)

CSLA (http://csla.njit.edu)

CSLA (http://csla.njit.edu)

SOM (http://management.njit.edu)

CCS (https://ccs.njit.edu)

IT (http://it.njit.edu)

MATH (http://math.njit.edu)

IS (http://is.njit.edu)

HUM (http://humanities.njit.edu)

MGMT (https://management.njit.edu)

MGMT (http://management.njit.edu)

MGMT (http://catalog.njit.edu/graduate/management-management/\ntech\nology-mba)

Andrew Pole (http://directory.njit.edu/PersDetails.aspx?persid=pole)

George Olsen (http://directory.njit.edu/PersDetails.aspx?persid=golsen)

Andrew Klobucar (http://directory.njit.edu/PersDetails.aspx?persid=klobucar)

Joyoung Lee (http://civil.njit.edu/people/Lee.php)

Cheickna Sylla (http://directory.njit.edu/PersDetails.aspx?persid=sylla)


CSP (http://catalog.njit.edu/graduate/computing-sciences/computer-s\ncience/cyber-security-privacy-ms)/IS (http://catalog.njit.edu/graduate\n/computing-sciences/information-systems/ms)/ITAS (http://catalog.njt\ne.edu/graduate/computing-sciences/information-technology/adminis\ntration-security-ms)

PTC (http://catalog.njit.edu/graduate/science-liberal-arts/humanities/\nprofessional-technical-communication-ms)

TRAN (http://catalog.njit.edu/graduate/newark-college-engineering/\ncivil-environmental/transportation-ms)

MBA (http://catalog.njit.edu/graduate/management/management/\ntech\nology-mba)
|-----------------------|-----------------------|-----------------------------------|-----------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
Pharmaceutical Manufacturing (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/pharmaceutical-manufacturing-cert)


Pharmaceutical Technology (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/pharmaceutical-technology-cert)


Power Systems Engineering (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/power-systems-engineering-cert)


Project Management (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/project-management-cert)


Quantitative Tools in Finance (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/quantitative-tools-finance)


Social Media Essentials (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/social-media-essentials-cert)

Graduate Certificates

Software Engineering, Analysis, and Design
Software Engineering, Analysis, and Design (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/software-engineering-analysis-design-cert)

Supply Chain Engineering
Supply Chain Engineering (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/supply-chain-engineering)

Technical Communication Essentials
Technical Communication Essentials (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/technical-communication-cert)

Transportation Studies
Transportation Studies (http://www5.njit.edu/graduatestudies/degree-programs/graduatecertificates/transportation-studies-cert)

Web Systems Development