

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:

Master's students seeking a certificate must **apply** for the certificate program no later than the last day of the add/drop period in the semester they wish to receive the certificate.

Full List of Graduate Certificates

(click on the column header to sort) * = available online (<https://www5.njit.edu/online/>)

Certificate Name	Industry	College	Dept	Advisor	Related MS
Animation Essentials (http://catalog.njit.edu/graduate/architecture-design/architecture/animation-essentials-cert/) *	Digital Arts, Animation	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	TBD
Applied Statistical Methods (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/applied-statistical-methods-cert/)	Applied Mathematics, Biostatistics	JHCSLA (https://csla.njit.edu/)	MATH (https://math.njit.edu/)	Wenge Guo (https://people.njit.edu/profile/wguo/)	APST (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/applied-statistics-ms/)
Artificial Intelligence (http://catalog.njit.edu/graduate/computing-sciences/data-science/artificial-intelligence-cert/)	Computing, Data Science	YWCC (https://computing.njit.edu/)	DS (https://ds.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Lijing Wang (https://people.njit.edu/profile/lw29/)	DSCT (http://catalog.njit.edu/graduate/computing-sciences/data-science/data-science-ms/) AI (http://catalog.njit.edu/graduate/computing-sciences/data-science/artificial-intelligence-ms/)
Big Data Essentials (http://catalog.njit.edu/graduate/computing-sciences/data-science/big-data-essentials-cert/) *	Computing, Analytics	YWCC (https://computing.njit.edu/)	DS (https://ds.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Chase Wu (https://people.njit.edu/profile/chasewu/)	DSCT (http://catalog.njit.edu/graduate/computing-sciences/computer-science/data-science-ms/) CS (http://catalog.njit.edu/graduate/computing-sciences/computer-science/ms/)

Biology of Health (http://catalog.njit.edu/graduate/science-liberal-arts/biology/biology-of-health-cert/)	Biology	JHCSLA (https://csla.njit.edu/)	BIOL (https://biology.njit.edu/)	Gareth Russell (https://people.njit.edu/profile/russell/)	BIOL (http://catalog.njit.edu/graduate/science-liberal-arts/biology/ms/)
Biomedical Device Development (http://catalog.njit.edu/graduate/newark-college-engineering/biomedical/cert/)	Biomedical	NCE (https://engineering.njit.edu/)	BMED (https://biomedical.njit.edu/)	Max Roman (https://people.njit.edu/profile/mxr6074/)	BMED (http://catalog.njit.edu/graduate/newark-college-engineering/biomedical/ms/)
Biostatistics Essentials (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/biostatistics-essentials-cert/)	Biostatistics	JHCSLA (https://csla.njit.edu/)	MATH (https://math.njit.edu/)	S. Subramanian (https://people.njit.edu/profile/sundars/)	BSTA (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/biostatistics-ms/)
Business Analytics (http://catalog.njit.edu/graduate/management/management/business-analytics-cert/) *	Management, Business, Intelligence	MTSM (https://management.njit.edu/)	MGMT (https://management.njit.edu/)	Benjamin Manyindo (https://people.njit.edu/profile/bm76/)	MGMT (http://catalog.njit.edu/graduate/management/management/ms/)
Business and Information Systems Implementation (http://catalog.njit.edu/graduate/computing-sciences/informatics/business-information-systems-cert/) *	Management, Information Systems	YWCC (https://computing.njit.edu/)	INFO (https://informatics.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Lin Lin (https://people.njit.edu/profile/llin/)	BIS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/business-information-systems-ms/) CBUS (http://catalog.njit.edu/graduate/computing-sciences/computer-science/computing-business-ms/) IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/)
Cell & Gene Therapy Sciences (http://catalog.njit.edu/graduate/science-liberal-arts/chemistry-environmental-science/cell-and-gene-therapy-sciences-cert/)	Pharmaceutical Chemistry, Bioscience	JHCSLA (https://csla.njit.edu/)	CHES (https://chemistry.njit.edu/)	Kevin Belfield (https://people.njit.edu/profile/belfield/)	PHCH (http://catalog.njit.edu/graduate/science-liberal-arts/chemistry-environmental-science/pharmaceutical-chemistry-ms/)
Climate Change Adaptation and Resilience (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/climate-change-adaptation-and-resilience-cert/)	Civil Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)		CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)

Clinical Trials: Design & Analysis (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/clinical-trials_design-and-analysis-cert/)	Data Science, Applied Statistics	JHCSLA (https://csla.njit.edu/)	MATH (https://math.njit.edu/)	Sunil Dhar (https://people.njit.edu/profile/dhar/)	APST (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/applied-statistics-ms/)
Computer Science (http://catalog.njit.edu/graduate/computing-sciences/computer-science/computer-science-cert/) *	Computer Science	YWCC (https://computing.njit.edu/)	CS (https://cs.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Iannis Koutis (https://people.njit.edu/profile/ikoutis/)	CS (http://catalog.njit.edu/graduate/computing-sciences/computer-science/ms/)
Construction Management (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental-construction-management-cert/) *	Civil Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	Matthew Adams (https://people.njit.edu/profile/adams/)	CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/) EM (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/engineering-management-ms/)
Data Mining (http://catalog.njit.edu/graduate/computing-sciences/data-science/data-mining-cert/) *	Computing, Databases	YWCC (https://computing.njit.edu/)	DS (https://ds.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Chase Wu (https://people.njit.edu/profile/chasewu/)	CS (http://catalog.njit.edu/graduate/computing-sciences/computer-science/ms/) IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/) BIS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/business-information-systems-ms/)
Data Science for Chemical and Materials Engineers (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/data-science-for-chemical-and-materials-engineers-cert/) *	Chemical, Materials Engineering	NCE (https://engineering.njit.edu/)	CME (https://cme.njit.edu/)	Gordana Obuskovic (https://people.njit.edu/profile/gordana/)	MTEN (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/materials-science-engineering-ms/) CHE (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/chemical-ms/)

Data Visualization (http://catalog.njit.edu/graduate/computing-sciences/data-science/data-visualization-cert/)	Data Science, Visualization	YWCC (https://computing.njit.edu/)	DS (https://ds.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Aritra Dasgupta (https://people.njit.edu/profile/dasg018/)	DSCT (http://catalog.njit.edu/graduate/computing-sciences/data-science/data-science-ms/) IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/)
Digital Arts Essentials (http://catalog.njit.edu/graduate/architecture-design/architecture/digital-arts-essentials-cert/) *	Digital Arts, Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	TBD
Digitally Augmented Architecture (http://catalog.njit.edu/graduate/architecture-design/architecture/digitally-augmented-architecture-cert/)	Architecture, Urban Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	ARCH (http://catalog.njit.edu/graduate/architecture-design/architecture/ms/)
Environmental Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental-environmental-engineering-studies-cert/)	Civil Engineering, Environmental Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	Matthew Adams (https://people.njit.edu/profile/adams/)	ENE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental-environmental-ms/) CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)
Environmental Science (https://www.njit.edu/graduatestudies/degree-programs/graduatecertificates/environmental-science-cert/)	Environmental Science, Conservation	JHCSLA (https://csla.njit.edu/)	CHES (https://chemistry.njit.edu/)	Mengyan Li (https://people.njit.edu/profile/ianli/)	EVSC (http://catalog.njit.edu/graduate/science-liberal-arts/chemistry-environmental-science-environmental-science-ms/)
Environmental Science and Engineering (http://catalog.njit.edu/graduate/science-liberal-arts/chemistry-environmental-science-environmental-science-engineering-cert/)	Environmental Science, Conservation	JHCSLA (https://csla.njit.edu/)	CHES (https://chemistry.njit.edu/)	Mengyan Li (https://people.njit.edu/profile/ianli/)	EVSC (http://catalog.njit.edu/graduate/science-liberal-arts/chemistry-environmental-science-environmental-science-environmental-science-ms/)
Financial Technology (http://catalog.njit.edu/graduate/management/management/financial-technology-cert/)	Management, FinTech	MTSM (https://management.njit.edu/)	MGMT (https://management.njit.edu/)	Benjamin Manyindo (https://people.njit.edu/profile/bm76/)	MGMT (http://catalog.njit.edu/graduate/management/management/ms/)

Foundations of Cybersecurity (http://catalog.njit.edu/graduate/computing-sciences/computer-science/foundations-of-cybersecurity-cert/) *	Cybersecurity	YWCC (https://computing.njit.edu/)	CS (https://cs.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Reza Curtmola (https://people.njit.edu/profile/crix/)	CSP (http://catalog.njit.edu/graduate/computing-sciences/computer-science/cyber-security-privacy-ms/)
Game Design and Interactivity Essentials (http://catalog.njit.edu/graduate/architecture-design/architecture/game-design-and-interactivity-essentials-cert/) *	Digital Arts, Game Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	TBD
Geotechnical Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/geotechnical-cert/)	Civil Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	Matthew Adams (https://people.njit.edu/profile/adams/)	CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)
Hydrology and Water Resources Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/hydrology-and-water-resources-engineering-cert/)	Hydrology, Civil/Environmental Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	Matthew Adams (https://people.njit.edu/profile/adams/)	ENE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/environmental-ms/) CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)
Information Security (http://catalog.njit.edu/graduate/computing-sciences/informatics/information-security-cert/) *	Computing, Network Security	YWCC (https://computing.njit.edu/)	INFO (https://informatics.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Michael Halper (https://people.njit.edu/profile/halper/)	CSP (http://catalog.njit.edu/graduate/computing-sciences/computer-science/cyber-security-privacy-ms/) IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/) ITAS (http://catalog.njit.edu/graduate/computing-sciences/information-technology/administration-security-ms/)
Innovation and Entrepreneurship (http://catalog.njit.edu/graduate/management/management/innovation-and-entrepreneurship-cert/) *	Marketing, Business	MTSM (https://management.njit.edu/)	MGMT (https://management.njit.edu/)	Benjamin Manyindo (https://people.njit.edu/profile/bm76/)	MBA (http://catalog.njit.edu/graduate/management/management/technology-mba/)

Intelligent Transportation Systems (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/intelligent-transportation-systems-cert/)	Transportation, Civil Engineer	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	I Jy Steven Chien (https://people.njit.edu/profile/chien/)	TRAN (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/transportation-ms/)
IT Administration (http://catalog.njit.edu/graduate/computing-sciences/informatics/it-administration-cert/) *	Computing, Network Security	YWCC (https://computing.njit.edu/)	INFO (https://informatics.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Michael Halper (https://people.njit.edu/profile/halper/)	ITAS (http://catalog.njit.edu/graduate/computing-sciences/information-technology/administration-security-ms/)
Management of Technology (http://catalog.njit.edu/graduate/management/management/management-of-technology-cert/) *	Management, Business	MTSM (https://management.njit.edu/)	MGMT (https://management.njit.edu/)	Benjamin Manyindo (https://people.njit.edu/profile/bm76/)	MGMT (http://catalog.njit.edu/graduate/management/management/ms/) MBA (http://catalog.njit.edu/graduate/management/management/technology-mba/)
Mini-MBA (http://catalog.njit.edu/graduate/management/management/mini-mba-cert/) *	Management, Business	MTSM (https://management.njit.edu/)	MGMT (https://management.njit.edu/)	Benjamin Manyindo (https://people.njit.edu/profile/bm76/)	MGMT (http://catalog.njit.edu/graduate/management/management/ms/) MBA (http://catalog.njit.edu/graduate/management/management/technology-mba/)
Network Security and Information Assurance (http://catalog.njit.edu/graduate/computing-sciences/informatics/network-security-and-information-assurance-cert/) *	Computing, Network Security	YWCC (https://computing.njit.edu/)	INFO (https://informatics.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) / David Ullman (https://people.njit.edu/profile/ullman/)	IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/) CSP (http://catalog.njit.edu/graduate/computing-sciences/computer-science/cyber-security-privacy-ms/) ITAS (http://catalog.njit.edu/graduate/computing-sciences/information-technology/administration-security-ms/)
Neuroscience (http://catalog.njit.edu/graduate/science-liberal-arts/biology/neuroscience-cert/)	Neural Networks, Biology	JHCSLA (https://csla.njit.edu/)	BIOL (https://biology.njit.edu/)	Daphne Soares (https://people.njit.edu/profile/soares/)	BIOL (http://catalog.njit.edu/graduate/science-liberal-arts/biology/ms/)

Organismal and Systems Biology (http://catalog.njit.edu/graduate/science-liberal-arts/biology/organismal-and-systems-biology-cert/)	Biology	JHCSLA (https://csla.njit.edu/)	BIOL (https://biology.njit.edu/)	Gareth Russell (https://people.njit.edu/profile/russell/)	BIOL (http://catalog.njit.edu/graduate/science-liberal-arts/biology/ms/)
Pharmaceutical Management (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-management-cert/)	Management, Pharma, FDA	NCE (https://engineering.njit.edu/)	CME (https://chemicaleng.njit.edu/)	Gordana Obuskovic (https://people.njit.edu/profile/gordana/)	PSM (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/pharmaceutical-systems-management-ms/) PHEN (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-ms/)
Pharmaceutical Manufacturing (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-manufacturing-cert/)	Drug Manufacturing, FDA	NCE (https://engineering.njit.edu/)	CME (https://chemicaleng.njit.edu/)	Gordana Obuskovic (https://people.njit.edu/profile/gordana/)	PHEN (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-ms/)
Pharmaceutical Technology (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-technology-cert/)	Drug Development, FDA	NCE (https://engineering.njit.edu/)	CME (https://chemicaleng.njit.edu/)	Gordana Obuskovic (https://people.njit.edu/profile/gordana/)	PHEN (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/pharmaceutical-ms/)
Polymers and Plastics (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/polymers-and-plastics-cert/)	Chemical / Materials / Polymers Engineering	NCE (https://engineering.njit.edu/)	CME (https://chemicaleng.njit.edu/)	Edward Dreyzin (https://people.njit.edu/profile/dreyzin/)	MTSE (http://catalog.njit.edu/graduate/newark-college-engineering/chemical-materials-engineering/materials-science-engineering-ms/)
Power Systems Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/power-systems-engineering-cert/) *	Power and Energy	NCE (https://engineering.njit.edu/)	ECE (https://ece.njit.edu/)	Mengchou Zhou (https://people.njit.edu/profile/zhou/)	EE (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/electrical-ms/) PES (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/power-energy-systems-ms/)

Project Management (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/project-management-cert/) *	Management, Engineering	NCE (https://engineering.njit.edu/)	MIE (https://mie.njit.edu/)	A. Bladikas (https://people.njit.edu/profile/bladikas/)	EM (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/engineering-management-ms/)
Real Estate Design and Development (http://catalog.njit.edu/graduate/architecture-design/architecture/real-estate-design-and-development-cert/)	Architecture, Urban Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	ARCH (http://catalog.njit.edu/graduate/architecture-design/architecture/ms/)
Software Engineering, Analysis, and Design * (http://catalog.njit.edu/graduate/computing-sciences/computer-science/software-engr-analysis-design-cert/)	Software Development	YWCC (https://computing.njit.edu/)	CS (https://cs.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Iulian Neamtii (https://people.njit.edu/profile/ineamtii/)	SOE (http://catalog.njit.edu/graduate/computing-sciences/computer-science/software-engineering-ms/) IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/)
Statistics for Data Science (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/statistics-for-data-science-cert/)	Data Science	JHCSLA (https://csla.njit.edu/)	MATH (https://math.njit.edu/)	Ji Meng Loh (https://people.njit.edu/profile/loh/)/Andrew Pole (https://people.njit.edu/profile/pole/)	DSST (http://catalog.njit.edu/graduate/science-liberal-arts/mathematical-sciences/data-science-ms/)
Structural Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/structural-engineering-cert/)	Civil Engineering	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	Matthew Adams (https://people.njit.edu/profile/adams/)	CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)
Supply Chain Engineering (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/supply-chain-engineering-cert/) *	Industrial Engineering	NCE (https://engineering.njit.edu/)	MIE (https://mie.njit.edu/)	Sanchoy Das (https://people.njit.edu/profile/das/)	IE (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/industrial-ms/) EM (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/engineering-management-ms/) MNE (http://catalog.njit.edu/graduate/newark-college-engineering/mechanical-industrial/manufacturing-systems-ms/)

Sustainable Building Design (http://catalog.njit.edu/graduate/architecture-design/architecture/sustainable-building-design-cert/)	Architecture, Urban Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	ARCH (http://catalog.njit.edu/graduate/architecture-design/architecture/ms/)
Sustainable Cities and Urban Ecologies (http://catalog.njit.edu/graduate/architecture-design/architecture/sustainable-cities-and-urban-ecologies-cert/)	Architecture, Urban Design	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	ARCH (http://catalog.njit.edu/graduate/architecture-design/architecture/ms/)
Transportation Studies (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/transportation-studies-cert/) *	Transportation Engineer	NCE (https://engineering.njit.edu/)	CEE (https://civil.njit.edu/)	I Jy Steven Chien (https://people.njit.edu/profile/chien/)	TRAN (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/transportation-ms/) CE (http://catalog.njit.edu/graduate/newark-college-engineering/civil-environmental/civil-ms/)
UI/UX Digital Design Essentials (http://catalog.njit.edu/graduate/architecture-design/architecture/ui-ux-digital-design-essentials-cert/) *	Digital Design, UI/UX	HCAD (https://design.njit.edu/)	ARCH (https://design.njit.edu/new-jersey-school-architecture/)	John Cays (https://people.njit.edu/profile/cays/)	TBD
Web Systems Development (http://catalog.njit.edu/graduate/computing-sciences/informatics/web-systems-development-cert/)	Web Development	YWCC (https://computing.njit.edu/)	INFO (https://informatics.njit.edu/)	YWCC Advisors (https://computing.njit.edu/academic-advisors-graduate/) Keith Williams (https://people.njit.edu/profile/kwilliam/)	IS (http://catalog.njit.edu/graduate/computing-sciences/information-systems/ms/)
Wind Power Management (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/wind-power-management-cert/) *	Power Systems	NCE (https://engineering.njit.edu/)	ECE (https://ece.njit.edu/)	Philip Pong (https://people.njit.edu/profile/wp24/)	PES (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/power-energy-systems-ms/)
Wind Power System Operation and Maintenance (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/wind-power-system-operation-and-maintenance-cert/) *	Power Systems	NCE (https://engineering.njit.edu/)	ECE (https://ece.njit.edu/)	Philip Pong (https://people.njit.edu/profile/wp24/)	PES (http://catalog.njit.edu/graduate/newark-college-engineering/electrical-computer/power-energy-systems-ms/)