Executive MBA
with the Power of STEM
A Bridge to Leadership

MARTIN TUCHMAN
SCHOOL OF MANAGEMENT

New Jersey Institute of Technology
EXECUTIVE MBA (EMBA) PROGRAM

Established in 1992 as part of Martin Tuchman School of Management’s growth strategy, the EMBA program appeals to two audiences. It is designed to provide STEM professionals with a “bridge to leadership” to expand their careers and gain the flexibility to navigate cross-disciplinary environments. Similarly, it offers an opportunity for traditional management professionals to reorient their leadership skills toward a STEM environment, enhancing their career options. The EMBA is an accelerated 16-month program that is fully online, with five (two of them face to face) immersion/integration “boot camps” focused around four critical themes:

- Transformation of Organizations
- Fintech, Analytics and the Digital Economy
- STEM, Innovation and Business
- Strategic Management

These “boot camps” combine senior-level corporate roundtable discussions with project days offering valuable networking opportunities with business professionals and EMBA alumni. The program’s introduction is held at the United Nations’ headquarters in New York City, followed by Singapore, and international tours with her class. She calls the NJIT EMBA “a hidden treasure” that worked well with her busy schedule, challenged her to learn and enabled her to achieve her education goals while also benefiting from the different perspectives shared by her classmates and professors during the course.

Subba Marellapudi has many fond memories of pursuing her EMBA at NJIT: interactive presentations, thought-provoking class discussions, excellent professors and international tours with her class. She calls the NJIT EMBA “a hidden treasure” that worked well with her busy schedule, challenged her to learn and enabled her to achieve her education goals while also benefiting from the different perspectives shared by her classmates and professors during the course.

Subba Marellapudi EMBA ’10
Director of Advisory Services
KPMG LLP

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Dennis Salotti EMBA ’14
Vice President of Operations
The Avoca Group, Inc.

Dennis Salotti’s EMBA from NJIT has transformed his career, thought leadership and experience I gained from earning my EMBA at NJIT,” he says. Dennis initially chose NJIT for its strength in STEM and the professional diversity of its students.

Mariana Danchikso EMBA ’13
Senior Director of Corporate Franchise Operations
Celgene Corporation

NJIT’s EMBA program taught Mariana Danchikso many things, especially how to better partner with others in group-based projects. Mariana remembers the sense of family and caring she felt at NJIT (“I wasn’t just another number”), as well as the camaraderie she developed with her fellow students through the EMBA program’s international study trip to China. She still sees some of her classmates to catch up.
EXECUTIVE MBA (EMBA) PROGRAM

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Program Benefits at a Glance

- Integration of critical learning goals across the curriculum, with full immersion in driving/achieving and leading positive economic, environmental, and social outcomes.
- Dynamic delivery and relevant content for the working professional.
- Courses developed and taught with industry professionals.
- Career-building/professional development seminar series.
- 9-day international study tour.
- BONUS: Accelerated management certification training program offering several options, including PMP, risk management and supply chain management.

THREE-MODULE CURRICULUM
With Global Awareness and Relevance at the Core

Module I: BUSINESS FUNDAMENTALS
- Corporate Finance
- Financial and Managerial Accounting
- Managerial Economics
- Business Statistics for Managers
- Global Marketing Management
- Information Systems Principles

Module II: LEADERSHIP
- Organizational Behavior
- Seminar on Leadership Skills
- International Business
- Strategic Management (EMBA Capstone Course)

Module III: FOCUS AREAS
- Business Analytics
  - Decision Support Systems and Business Analytics
  - Managing Supply and Value Chains
- Innovation and Commercialization of Technology
  - STEM and Business
  - Managing Technology and Innovation
- Design and Development of High Technology Products
- Global Project Management

A Bridge to Leadership

Program-focussed Themes

- Acquire knowledge of organizations and their structures and processes, and their influence on employees, customers and other stakeholders.
- Build critical thinking and problem-solving skills to adapt to IT-driven organizational changes.
- Develop tolerance for ambiguity to adapt to rapidly changing internal and external environments.

Learning Goals and Course Objectives

- Acquire ability to manage disruptive change and lead organizations to adapt to turbulent environments.
- Enhance strategic thinking that includes responsibility to stakeholders, with emphasis on ethical decisions making and sustainability.
- Develop ability to manage disruptive change and lead organizations to adapt to turbulent environments.

Courses

- Financial & Managerial Accounting
- Organizational Behavior
- Information Systems Principles
- Global Marketing Management
- Corporate Finance
- Managerial Economics
- Business Statistics
- Decision Support Systems & Business Analytics
- Managing Technology & Innovation
- Design & Development of High-Tech Products
- Managing Supply & Value Chains
- STEM & Business
- International Business
- Global Project Management
- Seminar on Leadership Skills
- Strategic Management

Subba Marellapudi EMBA ’10
Director of Advisory Services
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Dennis Salotti EMBA ’14
Vice President of Operations
The Avoca Group, Inc.

Dennis Salotti’s EMBA from NJIT has been instrumental in providing him with a strong foundation in finance and accounting, strategy, governance, and organizational management that complements his skill set. “I regularly reference and rely upon the education and experience I gained from earning my EMBA at NJIT,” he says. Dennis initially chose NJIT for its strength in STEM and the professional diversity of its students.

Marianna Danchisko EMBA ’13
Senior Director of Corporate Franchise Operations
Celgene Corporation

NJIT’s EMBA program taught Marianna Danchisko many things, especially how to better partner with others in group-based projects. Marianna remembers the sense of family and caring she felt at NJIT (“I wasn’t just another number”), as well as the camaraderie she developed with her fellow students through the EMBA program’s international study trip to China. She still sees some of her classmates to catch up.
ALUMNI SUCCESS
Where Our EMBA Alumni Work

Brandon Rockwell EMBA ’11
Vice President of Business Development
Par Pharmaceutical

Brandon Rockwell attributes his success to a combination of hard work and his EMBA degree from NJIT’s Martin Tuchman School of Management. Brandon recalls that he wanted an AACSB-accredited program, but to his surprise could not find many that were so. NJIT’s EMBA program not only met this criterion, it also provided him with an invaluable personal connection with a cohort of experienced peers.

John Wurch EMBA ’06
CEO
JPW Consulting

John Wurch says his NJIT EMBA has helped him grow his business and better concentrate on strategy and vision versus daily activity and execution. With running his business and raising a family, John appreciated the flexibility of the EMBA program. He also enjoyed the relationships he built with his fellow students and has been able to apply the exercises he learned in class to make the best decisions for his business.

- 16-month Program
- Fully Delivered Online With a STEM Platform to Leadership
- Courses Developed and Taught With Industry Professionals
- 5 Strategic Immersion/Integration Sessions
- 9-day International Study Tour
- Convenience and Flexibility for Working Professionals
- Cohort Bonding and Networking

EMBA TUITION

The total program cost of $67,000 includes all course materials and fees, a nine-day international study tour and certification training (representative options include either PMP, risk management or supply chain management) following graduation.

CONTACT

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