

Professional Master's in Manufacturing Leadership

Become a forward-thinking leader who solves real-world challenges.





Professional Master's in Manufacturing Leadership

A rigorous graduate degree for manufacturing change agents.

Today's manufacturing landscape needs leaders like you — dynamic enterprisers and innovators who are passionate about continuous improvement and operational excellence. Gain the skills and industry expertise necessary to advance your career through Georgia Tech's Professional Master's in Manufacturing Leadership (PMML) program.

In just two years, you'll have the skills and knowledge to:

- Create personal leadership plans that outline long-term goals
- Apply project management competencies to organize, track, and identify risks
- Devise roadmaps for the strategic adoption of new technologies that support changing economies
- Guide organizational changes that support of economic and technological growth and development
- Apply formal management strategies to lead interdisciplinary decisions
- Analyze and synthesize relevant data to evaluate emerging and established manufacturing technologies
- Appraise, validate, and optimize the performance of manufacturing systems

Strengthen your skills and gain new tools to propel yourself to new leadership opportunities and greater impact. The rigor — and the results — are exactly what you would expect from a top-ranked* U.S. research university like Georgia Tech.

*U.S. News & World Report

By the Numbers



Ranked **#1** for industrial, manufacturing and systems engineering



Online learning with **3** campus visits



10 courses over 2 years (including summers)



Earn **2** added certifications with degree



58 graduates



\$1,092 per credit hour (\$34,906 full program tuition and fees)

High quality. High return.

A degree that's elevated in every way.

The PMML program will give you the perfect blend of engineering, manufacturing, and leadership skills and training, including:

- Advanced tools using techno-economic models
- Interdisciplinary decision-making principles
- Strategic visions that guide manufacturing organizations
- Additional professional certifications

You would also complete a 12-week capstone project. These projects have real-world implications and often result in substantial cost savings or improved efficiencies. Organizations with more than three colleagues enrolled in the same cohort can propose a proprietary project based on their own needs.

Highlights of the 30-credit curriculum include:

- **10 courses**, covering manufacturing, engineering, project management, technology, business management, and leadership concepts
- Hands-on, **team-based capstone** with opportunity to collaborate with an industry sponsor
- **Lean Six Sigma Black Belt Certification**
- Prepared to sit for **Certified Associate in Project Management (CAPM)** or **Project Management Professional (PMP)** certification exam, based on student's hours of on-the-job practice.
- **Small classes** with individualized attention, tailored to your industry
- **Seasoned faculty** with industry and teaching experience available on campus and online
- **Live online office hours** at least once a week
- Strong **sense of community** nurtured by three campus visits and cohort model
- Walk with your cohort in the **on-campus commencement** ceremony



"The PMML program didn't give me just one skill to apply to my immediate job, but many skills that allowed me to immediately start solving problems and interfacing with people at work, especially during periods of conflict and challenges." – Amanda





Take your career to the next level.

Apply today.

Are you ready to set yourself apart from manufacturing leadership professionals?

Visit pe.gatech.edu/degrees/pmml for admissions requirements, application deadlines, tuition details, and course descriptions.

Scan the QR code to visit the PMML website for more information, ask a question, register for an info session, and to begin your application.

