

# MASTER OF BUSINESS ADMINISTRATION IN MANAGEMENT OF TECHNOLOGY

As technology alters the business landscape at an unprecedented pace, the Master of Business Administration – Management of Technology (Executive MBA in Management of Technology or EMBA-MOT) program will help you stay ahead of the curve and the competition. Leverage your technology background for competitive advantage as you learn to cope with the challenges presented by rapid innovation, shorter product life cycles, and emerging technologies.

No one understands innovation and technical experts like Georgia Tech, and the professors in our top-ranked business school know how to enhance your technical knowledge and increase your business savvy. In addition to gaining a foundation in business through MBA core courses, you will learn how to manage innovation and organizational change, conduct technology forecasting, and identify promising emerging technologies.

Through the EMBA-MOT program, you will gain the leadership and communication skills that are essential to maintain an upward trajectory in your career. The program will complement your technology background and help you leverage it for advancement. You will learn not only to speak the language of business fluently, but also to think and plan strategically. You will gain the confidence to communicate with senior leadership and manage teams of technical professionals at home and abroad. As more and more technical jobs are outsourced to employees in newly industrialized countries such as China and India, the role of the technical professional in the U.S. is rapidly changing. You may find that your role is shifting from performing technical duties to managing an international workforce or multiple vendors. The EMBA-MOT program will equip you to handle these new challenges while improving the performance of your company.

At the conclusion of the seventeen-month program, you will go on an international study tour of China, which includes visits to global research and development centers and meetings with executives from top companies. The trip also includes cultural excursions and networking events with local executives to complement your international learning experience.

## Who Should Apply

Candidates should have a minimum of five years of professional work experience, a baccalaureate degree from an accredited institution, and a record of positive career growth and achievements through positions of increasing responsibility. The Executive MBA in Management of Technology program is particularly well-suited for technical professionals as well as for professionals working in companies strongly impacted by technology and/or increasing demands for innovative new products and services.

## Admission

Applications are reviewed and accepted throughout the year. Priority will be given to applications received prior to April 1. After that date, applications will be reviewed on a space-available basis. Taking the

GMAT may be required based on a review of your application portfolio. For additional information on admission requirements, please contact us at [emba-mot@gatech.edu](mailto:emba-mot@gatech.edu).

## Contact Information

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MBA – Management of Technology Website

## Program of Study

The MBA - Management of Technology degree is a specialized MBA degree requiring fifty semester credit hours of study. It consists of a fixed sequence of courses over a seventeen-month period with a new class beginning each fall semester and graduating at the end of the following fall semester. Classes are held on select weekends (Friday evening and all day Saturday), allowing participants to minimize time away from their jobs. In addition, there are four residencies, including two week long sessions at Georgia Tech and two trips abroad. To graduate, students must earn a cumulative grade point average of at least 2.7. To remain on good standing during the program, students must earn the minimum satisfactory cumulative grade point average of 2.7. Any student receiving three or more grades of U, D, or F, in any combination, may be dismissed from the program.

Code	Title	Credit Hours
<b>Core Courses</b>		
IMBA 6010	Cross-cultural Communications for Management	2
IMBA 6021	Data Analysis for Business	2
IMBA 6032	Leadership and Organizational Behavior	3
IMBA 6040	Economic Analysis of Decisions in a Global Economy	3
IMBA 6050	Financial and Managerial Accounting	3
IMBA 6061	Information Systems for Global Organizations	2
IMBA 6071	Financial Management	3
IMBA 6081	Manufacturing and Service Management	2
IMBA 6090	Marketing and Consumer Behavior	3
IMBA 6132	Strategy	3
IMBA 6160	National and International Regulation of Business	2
IMBA 6230	International Business Negotiations	1
MOT 6133	Ethical Decision Making	1
Electives <sup>1</sup>		4
<b>Specialization Courses</b>		
MOT 6106	Processes of Technological Innovation	2
MOT 6111	Organizational Transformation Methods	2
MOT 6115	AI & Machine Learning for Business	2
MOT 6128	Venture Financing	2
IMBA 6430	Business Strategies for Sustainability	2
<b>International Residency</b>		
IMBA 6301	Analysis of Global Environments	2

<b>Capstone Project</b>		
MOT 6132	Management of Technology Project I	2
MOT 6134	Management of Technology Project II	2
<b>Total Credit Hours</b>		<b>50</b>

<sup>1</sup> Electives will be evaluated annually by the EMBA committee and selected based upon current student preferences, faculty input, and ongoing current challenges and issues facing the business world.