MASTER OF BUSINESS PROGRAMS



Mitch Daniels School of Business

With digital transformation, automation, and artificial intelligence (AI) shaping the future, organizations need professionals adept at navigating the everchanging landscape.

Our Master of Business and Technology (MBT) program is designed to go beyond the traditional boundaries of business education, providing a holistic understanding of the business-technology nexus. You'll master technical skills aligned with emerging technological trends and develop the capacity to assess the viability, feasibility and desirability of business models. You'll know how to optimize existing models and ideate new ones.

The MBT prepares you to leverage emerging technologies and conceptualize yet-to-exist innovations while evaluating their ethical, social and economic implications. You'll hone your professional skills in leadership, change management and project management. You'll elevate your strategic decision-making, ethical and regulatory discernment and global business competence.

Set in a vibrant ecosystem for tech innovation, the Mitch Daniels School of Business' MBT program provides an interdisciplinary curriculum and experience tackling today's technologies and tomorrow's possibilities.

DEGREE EARNED	LENGTH	FORMAT	FEES	
Master of Business and Technology	9* or 12 months beginning in August	Full-time, In-residence 27 Credit hours*	<u>View Current Rates</u>	STEM Designated

*See bulleted list below

PROGRAM HIGHLIGHTS

\$122.8k ESTIMATED MEDIAN STARTING SALARY* 24% SALARY GROWTH SINCE SEPTEMBER 2021*



U.S. Patent and Trademark Office, 2022

WORLD'S MOST INNOVATIVE COMPANIES Fast Company, 2023

*Data provided by Lightcast September 2021-September 2023

- *Reduce time to degree –Purdue engineering students who complete an ENG 500 level or above course can waive up to 9 credit hours of MBT electives
- Expedite admissions available to Purdue engineering undergrads with at least a 3.3 GPA
- Specialize in AI Innovations, Robotics and Automation, Computational Finance, Technology Commercialization or build your own set of electives that align with your career aspirations
- Build on your granular expertise of engineering principles and theory to gain a broader understanding of the economic, ethical, regulatory and social implications of emerging technologies
- Become an adept decision-maker with the ability to predict challenges and opportunities advanced technology may bring
- · Evolve into an agile leader prepared with the business acumen and analytical skills to adapt to technologies not yet invented

MORE INFORMATION

Graduate Programs Office | 765.494.0773 | businessgrad@purdue.edu purdue.university/mbt-facts

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ANTICIPATED EMPLOYMENT Profile

ESTIMATED MEDIAN SALARY

\$122,800

TOP HIRING EMPLOYERS

Deloitte Elevance Health Amazon Citigroup Humana Northrop Grumman Capital One Boeing PricewaterhouseCoopers Raytheon Technologies Lumen Technologies General Motors Ernst & Young Johnson & Johnson Visa

TOP OPEN POSITIONS

Project Managers Product Managers/Owners IT Project Managers Directors/Managers of Product Business Systems Analyst/ Engineers Cybersecurity Analysts/ Engineers Technical Project Managers Digital Product Managers Directors/Managers of Information Technology Systems Analysts/Engineers

*Data provided by Lightcast September 2021-September 2023



Learning what and how to monetize technology is going to the separator in the digital economy.

MOHAMMAD RAHMAN PROFESSOR OF MANAGEMENT DANIELS SCHOOL CHAIR IN MANAGEMENT

MASTER OF BUSINESS PROGRAMS BUSINESS AND TECHNOLOGY

CURRICULUM

MBT vs. MBA - What's the difference?

While an MBA trains for competency across general management domains, the MBT has evolved to address the current era where every company is a tech company. Technology is no longer just a tool for managing operations and resourcing, but a catalyst for opportunity and a key expectation in delivering the consumer experience.

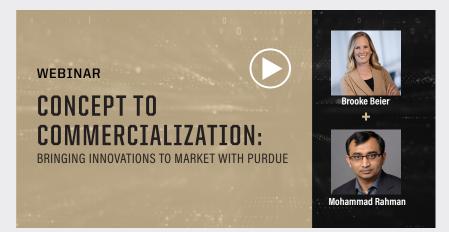
Explore the Curricular Differences Side-by-Side

Master Technology Commercialization

The MBT offers a unique capstone experience to Purdue students who completed ME 463 as an undergrad. Capitalizing on <u>one of the four concentrations – technology</u> <u>commercialization</u> – MBT students will have the opportunity to transform their ideas or prototypes from the senior design course into marketable products or services.

Read our recent blog: What does commercialization mean?

Watch the webinar with Purdue Innovates







Mitch Daniels School of Business

Meet Online with a Program Specialist purdue.university/mbt-info