

MicroMasters Program in Statistics and Data Science

From probability and statistics to data analysis and machine learning, master the skills needed to solve complex challenges with data.

Data scientists bring value to organizations across industries because they are able to solve complex challenges with data and drive important decision-making processes. But with the majority of companies still relying on traditional methods of decision making, there is a big opportunity to harness the power of your organization's data and turn it into powerful insights to drive value.

Making this change is possible with the **MITx MicroMasters Program in Statistics and Data Science**. Through a set of four graduate-level online courses developed by MIT faculty, your teams can learn, implement, and experiment with data analysis techniques and machine learning algorithms. The courses allow professionals to access expert content while keeping up with their day-to-day responsibilities. And perhaps most importantly, it offers numerous ways to apply and contextualize course content back to their jobs.

HOW IT WORKS



ONLINE LEARNING

Your employees need to pass four online courses on edX.

PROCTORED TESTS

Then, pass one proctored capstone exam.

EARN A VALUABLE CREDENTIAL

A MicroMasters credential proves that they gained the knowledge & skills to make them a more valuable asset to your organization.

PURSUE A DEGREE

Once they complete the MicroMasters program, they can apply for a PhD program at MIT or Master's at other universities.

YOUR TEAM'S PROFESSIONAL DEVELOPMENT

If you want your team to acquire sophisticated and rigorous training in data science without leaving their day jobs and without compromising quality, this is the program for your organization. All courses are taught by MIT faculty at a similar pace and level of rigor as an on-campus course at MIT but in a more flexible online environment.

BENEFITS FOR YOUR TEAM

Your team can learn online when and where they would like. Once they earn their valuable MicroMasters credential, they can apply it towards degrees at eight different universities in four different countries to obtain a master's or PhD.

Ready to start making data driven decisions at your company? Enroll your team today in the MITx MicroMasters Program in Statistics and Data Science.

Visit micromasters.mit.edu/ds for upcoming course dates.