Graduate Study

Admission Requirements for Graduate Study
The Department of Economics specifies the following prerequisites for graduate study in economics: one full year of college mathematics and an appreciable number of professional subjects in economics for those qualified students who have majored in fields other than economics. Applicants for admission who have deficiencies in entrance requirements should consult with the department about programs to remedy such deficits.

Master of Science in Economics
In unusual circumstances, admission may be granted to current MIT students seeking the Master of Science degree. The general requirements for the SM (http://catalog.mit.edu/mit/graduate-education/general-degree-requirements/#mastersdegreetext) are given in the section on Graduate Education.

Master of Applied Science in Data, Economics, and Development Policy
The Master of Applied Science in Data, Economics, and Development Policy (http://catalog.mit.edu/degree-charts/master-applied-data-economics-development-policy) is an intensive program consisting of a series of nine subjects plus a capstone experience (a summer internship and a corresponding project report). Students will gain a strong foundation in microeconomics, development economics, probability, and statistics; engage with cutting-edge research; and develop practical skills in data analysis and the evaluation of social programs. Only students who have successfully completed the MITx MicroMasters (https://micromasters.mit.edu/dedp) credential in Data, Economics and Development are eligible to apply to the on-campus Master’s program.

Doctor of Philosophy
A candidate for the doctorate must demonstrate mastery of core content in microeconomic theory, macroeconomics, and econometrics; complete further coursework in four fields of study; and submit and defend a dissertation that represents a contribution to knowledge. The four fields are chosen from advanced economic theory, econometrics, economic development, finance, industrial organization, international economics, labor economics, monetary economics, organizational economics, political economy, and public economics. Each may be satisfied by one year of coursework, although additional coursework in a student’s primary field is often recommended.

Financial Support
Many doctoral students are supported by scholarship and fellowship grants, as well as by teaching and research assistantships.

Inquiries
For more information regarding admissions or financial aid (evako@mit.edu), contact Julia Martyn-Shah, 617-253-8787. For undergraduate admissions and academic programs (gking@mit.edu), contact Gary King, 617-253-0951. For any other information (memiller@mit.edu), contact Megan Miller, 617-253-3807.