

Department Information

Aeronautics and Astronautics, Course XVI

Room: 33-208

Phone: (617) 253-0043

Fax: (617) 253-0823

email: aa-studentservices@mit.edu

<http://web.mit.edu/aeroastro/>

Types of degrees offered:

S.M., Engineer's Degree, Ph.D., Sc.D.

Terms students can be admitted:

June, September

Application deadlines:

December 15 (for June and September admission; must be postmarked by)

Tests required:

IELTS: *Minimum score required: 7*

TOEFL: *Minimum score required: 600*

(250 for computer-based;)

(100 for internet-based)

TOEFL waiver accepted: No

Department code: 63

GRE: *general test required*

Department code: 1601

Return applications to: Department of Aeronautics and Astronautics, Room 33-208

Areas of research offered:

Aerospace Computational Engineering

Air-Breathing Propulsion

Aircraft Systems Engineering

Air Transportation Systems

Autonomous Systems

Communications and Networks

Controls

Humans in Aerospace

Materials and Structures

Space Propulsion

Space Systems

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Architecture, Course IV

Room: 7-337

Phone: (617) 253-7387

Fax: (617) 253-8993

email: arch@mit.edu

<http://architecture.mit.edu/>

Types of degrees offered:

M.Arch., S.M.Vis.S., S.M.B.T.,

S.M.Arch.S., Ph.D.

Term students can be admitted:

September

Application deadline

December 15 (for September admission)

Portfolios due by January 2

Tests required:

IELTS: *Minimum score required: 7*

(7.5 for PhD candidates in History, Theory, and Criticism)

TOEFL: *Minimum score required: 650*

(280 for computer-based, 114 for internet-based) for Ph.D. candidates in

History, Theory, and Criticism; 600

(250 for computer-based, 100 for internet-based) for all other programs

TOEFL Waiver accepted: No

Department code: 12

GRE: *Yes (M.Arch, S.M.B.T., Ph.D.*

in Building Technology and US Ph.D.

applicants in History, Theory, and Criticism

only) Department code: 4401

Return applications and portfolios to:

Department of Architecture, Room 7-337.

77 Massachusetts Avenue

Cambridge, MA 02139-4307.

Portfolios are non-returnable.

Areas of research offered:

Architecture Design (M.Arch.)

Architecture and Urbanism (S.M.Arch.S.)

Building Technology (S.M., S.M.Arch.S., Ph.D.)

Design and Computation (S.M.Arch.S.

and Ph.D.)

History, Theory, and Criticism of

Architecture (S.M.Arch.S. and Ph.D.)

History, Theory, and Criticism of Art (Ph.D.)

Aga Khan Program for Islamic

Architecture (S.M.Arch.S.)

Visual Studies (S.M.)

Special instructions:

Applicants are NOT required to complete

the Record of Courses Taken in

Preparation for Graduate Study form.

S.M.Vis.S. applicants are asked to provide

a CD with a digital copy of their portfolios.

Biological Engineering (BE), Course XX

Room: 56-651

Phone: (617) 253-1712

Fax: (617) 258-8676

email: be-acad@mit.edu

<http://web.mit.edu/be/>

Types of degrees offered:

M.Eng. in Biomedical Engineering

(for MIT undergraduates only)

S.M. in Molecular and Systems Toxicology

(for MIT undergraduates only)

S.M. in Biological Engineering

(Leaders for Manufacturing Program only)

Ph.D., Sc.D. in Biological Engineering

(Two tracks – Bioengineering Track &

Applied Bioscience Track)

Term students can be admitted:

September

Application deadline:

December 31

Tests required:

TOEFL: *minimum score required: 600*

(250 for computer-based)

TOEFL waiver accepted: No

Department code: 45

GRE: *general test required*

Department code: 1699

Return applications to:

BE, Room 56-651

Areas of Research offered within the two tracks for the Ph.D. Degree:

Bioengineering Track

Biological & Physiological Transport

Phenomena

Biological Imaging & Functional

Measurement

Biomaterials

Biomolecular Engineering

Cell & Tissue Engineering

Molecular, Cell & Tissue Biomechanics

Applied Biosciences Track

Carcinogenesis

Genetic Toxicology

Metabolism of Drugs & Toxins

Microbial Pathogenesis

Molecular Epidemiology

Molecular Pharmacology & Toxicology

Bioengineering Track

& Applied Biosciences Track

Computational Modeling of Biological

Systems

Discovery & Delivery of Molecular

Therapeutics

Genomics, Proteomics and Glycomics

Macromolecular Biochemistry &

Biophysics

Nanoscale Engineering of Biological

Systems

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Biology, Course VII**Room:** 68-120**Phone:** (617) 253-3717**Fax:** (617) 258-9329**email:** gradbio@mit.edu<http://web.mit.edu/biology/www/graduate>**Type of degree offered:**

Ph.D.

Term students can be admitted:

September

Application deadline:

December 15

Tests required:IELTS: *Minimum Score Required: 6.5*TOEFL: *Minimum Score Required: 577**(233 for computer-based)**TOEFL may be waived by department**Department code: 35*GRE: *General test required; subject test in biology, chemistry, or physics optional**Department code: 0203***Return applications to:** Department of Biology, Room 68-120**Areas of research offered:**

Biochemistry

Bioengineering

Bioinformatics/Computational Biology

Cancer Biology

Cell Biology

Developmental Biology

Genetics

Human Genetics

Immunology

Microbiology

Molecular Medicine and Human Diseases

Neurobiology

Physiology

Plant Molecular Biology

Structural Biology and Biophysics

MIT-WHOI, Joint Program in Oceanography, Course VII-W

Biological Oceanography

Ecology and Evolution

Marine Biology

Marine Toxicology

Microbiology

Molecular Ecology

Special instructions:

Applicants to the Department of Biology do not need to complete the Financial Statement form. Applicants to the MIT-WHOI joint program should see MIT-WHOI Joint Program in Oceanography section for instructions on-application deadline, where to return application, and for all other information.

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Brain and Cognitive Sciences, Course IX**Room:** 46-2005Q**Phone number:** (617) 253-7403**Fax:** (617) 253-9767**email:** bcs-admissions@mit.edu<http://web.mit.edu/bcs>**Type of degree offered:**

Ph.D. in Cognitive Science or Ph.D. in Neuroscience

Term students can be admitted:

September

Application deadline:

December 15

Tests required:IELTS: *Minimum score required: 7*TOEFL: *Minimum score required: 577**(233 for computer-based)**IELTS or TOEFL may be waived**by department; make request by sending email to bcs-admissions@mit.edu.**Department code: 58*GRE: *general test only**Department codes:**0213 (Neurosciences)**2002 (Cognitive Psychology)***Return applications to:** Department of Brain and Cognitive Sciences, Room 46-2005**Areas of research offered:**

Cellular and Molecular Neuroscience

Cognitive Science

Computation

Systems Neuroscience

Special instructions:

Do not include writing samples or other supplemental material with your application; CVs are acceptable.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Center for Real Estate (CRE)**Room:** W31-310**Phone:** (617) 253-4373**Fax:** (617) 258-6991**email:** mit-cre@mit.edu<http://web.mit.edu/cre/>**Type of degree offered:**

S.M.

Term students can be admitted:

September

Application deadline:

February 15

Tests required:IELTS: *Minimum score required: 7.5*TOEFL: *Minimum score required: 600**(250 for computer-based)**TOEFL waiver accepted: No*GMAT: *Yes***Return applications to:** CRE, W31-310

Applicants to MIT/CRE Program should download additional application instructions/materials.

<http://web.mit.edu/cre/application.html>**Special instructions:**

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Chemical Engineering, Course X**Room:** 66-366**Phone:** (617) 253-4577**Fax:** (617) 253-9695**email:** easterly@mit.edu<http://web.mit.edu/cheme/>**Types of degrees offered:**

S.M., Ph.D., Sc.D.

Terms students can be admitted:

September

Application deadlines:

January 2

Tests required:IELTS: *Minimum score required: 7*TOEFL: *Minimum score required: 600**(250 for computer-based)**TOEFL waiver accepted: No**Department code: 64*GRE: *general test required; subject test in**Chemistry or Engineering optional**Department code: 1001***Return applications to:** Department of Chemical Engineering, Room 66-366*(continued)*

Areas of research offered:

Biochemical Engineering
 Biomedical Engineering
 Biotechnology
 Catalysis and Chemical Kinetics
 Colloid Science and Separations
 Energy Engineering
 Environmental Engineering
 Leaders for Manufacturing Program
 Materials
 Microchemical Systems, Microfluidics
 Nanotechnology
 Polymers
 Process Systems Engineering
 PPST: Program in Polymers, Science
 and Technology
 Thermodynamics, Statistical
 Mechanics and Molecular Simulation
 Transport Processes

Special instructions:

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Chemical Engineering Practice, Course X-A

Room: 66-366

Phone: (617) 253-4577

Fax: (617) 253-9695

email: easterly@mit.edu

<http://web.mit.edu/cheme/graduate/practice/>

Types of degrees offered:

S.M., Ph.D.C.E.P. (*September admission only*)

Chemistry, Course V

Room: 2-204

Phone: (617) 253-1845

Fax: (617) 258-0241

email: brighton@mit.edu

<http://web.mit.edu/chemistry/www/>

Type of degree offered:

Ph.D.

Term students can be admitted:

September

Application deadline:

December 15 (*for September admission*)

Tests required:

IELTS: (*Preferred*)

Minimum score required: 7

TOEFL: *Minimum score required: 600*

(250 for computer-based)

IELTS or TOEFL may be waived by department

Department code: 62

GRE: *general test required;*

subject test recommended

Department code: 0301

Return applications to: Department of Chemistry, Room 2-204

Areas of research offered:

Biological Chemistry
 Bio-Organic Chemistry
 Inorganic Chemistry
 Materials
 Organic Chemistry
 Physical Chemistry
 Theory

Special instructions:

The chemistry department encourages that, if possible, you mention in your Statement of Objectives essay, specific faculty whose research is of interest to you.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please list science and mathematics courses only. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

Civil and Environmental Engineering, Course I

Room: 1-290

Phone: (617) 253-7119

Fax: (617) 258-6775

email: cee-admissions@mit.edu

<http://cee.mit.edu/>

Types of degrees offered:

M.Eng., M.S.T., S.M., Civil Engineer's Degree, Ph.D., Sc.D. Please read descriptions of master's degrees before choosing one.

Terms students can be admitted:

September

Application deadlines:

January 2

Tests required:

IELTS: *Minimum score required: 7*

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(90 for internet-based)

TOEFL may be waived by department

Department code: 65 or 46

GRE: general test only

Department code: 1102

(Civil Engineering)
1103 (Environmental Engineering)

Return applications to: Department of Civil and Environmental Engineering, Room 1-290

Areas of research offered:

Aquatic Biology
 Aquatic Chemistry
 Aquatic Science
 Biogeochemistry
 Civil Engineering
 Civil Engineering Systems
 Coastal Engineering

Composite Materials and Structures
 Computer Aided Engineering
 Construction Engineering and Technology
 Earthquake Engineering
 Ecology
 Engineering Geology
 Environmental Chemistry
 Environmental Engineering
 Environmental Fluid Mechanics
 Environmental Geotechnology
 Environmental Instrumentation
 Environmental Microbiology
 Geoenvironmental Engineering
 Geotechnical Engineering
 Groundwater Hydrology
 High Performance Structures
 Hydroclimatology
 Hydrogeology
 Hydrology
 Hydrology and Water Resources
 Hydrometeorology
 Information Technology
 Knowledge-Based Systems
 Leaders for Manufacturing Program
 Material Engineering
 Microbial Ecology
 Nondestructive Evaluation
 Offshore Engineering
 Operations Research
 Rock Mechanics
 Sediment Transport
 Soil Mechanics
 Structural Engineering
 Structural Materials
 Structural Mechanics
 Technology and Policy
 Transportation
 Transportation Economics
 Transportation and Information Systems
 Transportation and Logistics
 Transportation Policy
 Transportation Systems
 Underground Construction
 Urban Transportation
 Water Resources
 Wave Mechanics

MIT-WHOI, Joint Program in Oceanography, Course I-W

Aquatic Biology
 Aquatic Chemistry
 Chemical Oceanography
 Coastal Oceanography
 Geochemistry
 Hydrodynamics
 Marine Ecology
 Ocean Acoustics
 Plankton Ecology
 Remote Sensing
 Sediment Transport

Special instructions:

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Comparative Media Studies (CMS)

Room: 14N-207

Phone: (617) 253-3599

Fax: (617) 258-5133

email: cms-admissions@mit.edu

http://cms.mit.edu/academics/graduate_apply.php

Type of degree offered:

S.M.

Term students can be admitted:

September

Application deadline:

January 15

Tests required:

GRE: *general test required*

Department code: 4505

International students:

IELTS: Minimum score required: 7

CMS no longer accepts the TOEFL exam.

Special instructions:

1) CMS expects applicants to use the online application. Please contact cms-admissions@mit.edu if you are unable to submit an electronic application.

2) Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column except the one that asks for textbooks used in each course.

3) In an addendum to the Statement of Objectives, applicants who wish to be considered for financial aid should identify at least one research project suitable to the candidate's background, academic interests, and research goals.

<http://cms.mit.edu/research/projects.php>

4) For the writing sample, please submit an academic research paper or one chapter of a longer project. If the context is not clear, please provide a brief description. If the work represents a collaboration, please explain. Writing samples cannot be appended to the electronic application. Please submit an electronic copy to cms-admissions@mit.edu and a copy to the mailing address below.

Mailing address for supplementary materials:

Materials not submitted electronically should be mailed in ONE envelope.

Comparative Media Studies
MIT, Room 14N-207
77 Massachusetts Ave.
Cambridge, MA 02139

These physical materials should include:

1) Transcript of all previous academic study, including study abroad (mail originals, no copies or faxes).

2) Writing sample (mail copy to above address and email electronic copy to cms-admissions@mit.edu).

3) Resume or academic CV (optional).

4) Portfolio (optional).

Computation for Design and Optimization (CDO)

Room: 35-329

Phone: (617) 253-3725

email: cdo_info@mit.edu

<http://web.mit.edu/cdo-program>

Type of degree offered:

S.M.

Term students can be admitted:

September

Application deadline:

January 10

Tests required:

IELTS: *Minimum score required: 7*

TOEFL: *Minimum score required: 600*

(250 for computer-based)

(100 for internet-based)

International applicants from non-English speaking countries are required to take either the IELTS or TOEFL. Applicants are strongly encouraged to take the IELTS instead of the TOEFL. A waiver may be considered only under special circumstances.

Department code: 69

GRE: *general test required; advanced subject test recommended*

Department code: 1699

Return applications to:

CDO Administrator, Room 35-329,

MIT, 77 Massachusetts Avenue

Cambridge, MA 02139-4307

Special instructions:

Please indicate "CDO" as the department on the application form. Please limit the Statement of Objective section to no more than one page. CDO expects applicants to use the online application; please contact the program administrator if you are unable to submit an electronic application.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the Courses Most Relevant to the Program and the Additional Courses sections. Group courses by subject area, and complete only the columns for Course Name, Year, and Grade.

Computational and Systems Biology (CSB)

Room: 16-429B

Phone: (617) 253-3874

Fax: (617) 324-4870

email: csbphd@mit.edu

<http://csbi.mit.edu>

Type of degree offered:

Ph.D.

Term students can be admitted:

September

Application deadline:

December 31

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

GRE: *general test required, subject test optional*

Department code: 3394

Return transcript and recommendation forms to:

CSB Ph.D. Program,

Room 16-429B

Areas of research offered:

Biological Design and Synthetic Biology

Cancer Biology

Cell and Tissue Engineering

Computational Biology and Bioinformatics

Functional Genomics

Gene and Protein Networks

Genomics and Proteomics

Imaging and Image Informatics

Instrumentation Engineering

Molecular Biophysics

Nanobiology and Microsystems

Neurosystems Biology

Predictive Toxicology and Metabolic Engineering

Special instructions:

Please indicate CSB as the department on the application form.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Earth, Atmospheric, and Planetary Sciences, Course XII

Room: 54-912

Phone: (617) 253-3381

Fax: (617) 253-8298

email: eapsinfo@mit.edu

<http://eapsweb.mit.edu>

Types of degrees offered:

S.M., Ph.D., Sc.D.

(continued)

Terms students can be admitted:

February (*contact department*), June, September (*Joint Program only in June or September*)

Application deadlines:

November 1 (*for February admission*)
January 5 (*for June and September admission*)

Tests required:

IELTS: *Preferred. Minimum score required: 6.0*

TOEFL: *Minimum score required: 577*

(*233 for computer-based*)

(*90-91 for internet-based*)

IELTS/TOEFL may be waived by department, make request in writing.

*Department code: 61 (Astronomy)
71-(Geology)*

GRE: *general test required; subject test required in either Chemistry or Physics for the Planetary Science area.*

Department code: 0599

Return applications to: Department of Earth, Atmospheric, and Planetary Sciences, Room 54-912

Areas of research offered:

Atmospheric Science

(*dynamics and chemistry*)

Climate Physics and Chemistry

(*includes Paleoceanography*)

Geobiology

Geochemistry

Geology

Geophysics

Planetary Sciences

MIT-WHOL, Joint Program in Oceanography, Course XII-W

Chemical Oceanography

Geochemistry

Marine Geology and Geophysics

Paleoceanography

Physical Oceanography

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program. Group courses by subject area, and complete each column.

Economics, Course XIV

Room: E52-391D

Phone: (617) 253-8787

Fax: (617) 253-1330

email: econ-admit@mit.edu

<http://econ-www.mit.edu/>

Type of degree offered:

Ph.D.

Term students can be admitted:

September

Application deadline:

January 2

Tests required:

TOEFL: *Minimum score required: 600*

(*250 for computer-based*)

TOEFL waiver accepted: No

Department code: 84

GRE: *general test required*

Department code: 1801

Return applications to: Department of Economics, Room E52-391D

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please list economics and mathematics courses only. Group courses by subject area, and complete each column.

Electrical Engineering and Computer Science, Course VI

Room: 38-444

Phone: (617) 253-4603

Fax: (617) 258-7354

email: grad-ap@eecs.mit.edu

<http://www.eecs.mit.edu>

Types of degrees offered:

M.Eng. (*for MIT Undergraduates only*), S.M.,

Engineer's Degree, Ph.D., Sc.D.

Term students can be admitted:

September

Application deadline:

December 15

Tests required:

TOEFL: *Minimum score required: 600*

(*250 for computer-based*)

TOEFL may be waived by department

Department code: 78 (Computer Science)

66 (Electrical Engineering)

IELTS: *Minimum score required: 7*

GRE: *No (Except for LFM)*

Areas of research offered:

Artificial Intelligence

Bioelectrical Engineering

Circuit Design

Communications

Computational Biology

Computer Graphics

Computer Networks

Computer Systems and Architecture

Devices and Materials

Electromagnetic Energy, Fields and Waves

Leaders for Manufacturing Program

Signal Processing

Systems, Decision and Control

Theoretical Computer Science

Special instructions:

Electrical Engineering and Computer Science encourages ALL applicants to use the online application which is on the MIT

Graduate Admissions website and will be activated in September. This application is unique to EECS and is not used by any other department. If you are applying to Joint Programs and want EECS to be your collaborative department, or if you are applying to a Joint Program and also want to be considered for regular EECS Ph.D. admission, you should use the online application. Applicants should not send published papers or theses. The only paper documents needed are your transcripts.

Engineering Systems Division (ESD)

Please contact the program to which you are applying with any questions.

<http://esd.mit.edu/academic.html>

Types of degrees offered:**Engineering Systems Division**

S.M. in Engineering Systems (ESD-ESM)

Ph.D. in Engineering Systems (ESD-ESP)

Leaders for Manufacturing

S.M. from one of eight participating

programs in School of Engineering &

M.B.A./S.M. from Sloan (ESD-LFM)

Master of Engineering in**Logistics Program**

(ESD-MLOG,) M.Eng. in Logistics

Systems Design & Management

S.M. in Engineering & Management

(ESD-SDM)

Technology and Policy Program

S.M. in Technology and Policy (ESD-TPP)

Possible areas of research:

Aeronautics/Astronautics

Biology/Bioengineering

Chemistry/Chemical Engineering

Computer Science/Electrical Engineering

Construction

Energy

Engineering Systems

Environment

Global Climate Change

Health Care Systems

Internet/Telecom

Lean Sustainment

Logistics

Manufacturing Systems

Materials Science

Nuclear Science/Engineering

Risk Management

Supply Chain Management

Systems Architecture

Transportation/Mobility

Engineering Systems Division (ESD)

Room: E40-249

Phone: (617) 253-1182

Fax: (617) 258-7733

email: esdgrad@mit.edu

<http://esd.mit.edu/academic/admissions.html>

Term students can be admitted:

September

Application deadline:

January 10

Tests required:

IELTS: *Strongly preferred.*

Minimum score required: 7.5

TOEFL: *Alternate examination*

Minimum score required:

(255 for computer-based)

(103 for internet-based)

(610 for paper-based)

Department code: 69

GRE: *general test required. Minimum score*

required: Verbal: 550 (450 non-native speakers),

Quantitative: 700, Analytical Writing: 4.5

Department code: 1903

Return applications to: ESD-Doc/SM,

Room E40-249

Additional requirements: Résumé

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

Leaders for Manufacturing (LFM)

See listing on page 11.

Master of Engineering in Logistics Program (MLOG)

Applicants to the (MLOG) Program will find complete information about applying on the web at:

<http://www.mit.edu/mlog>

Room: E40-355

Phone: (617) 324-MLOG (6564)

email: mlog@mit.edu

Term students can be admitted:

September

Application deadlines:

Round 1 – January 12

Round 2 – April 3

Tests required:

IELTS: *Minimum score required: 7.5*

TOEFL: *Alternate examination*

Minimum score required:

(255 for computer-based)

(103 for internet-based)

(610 for paper-based)

Institute code: 3540

Department code: 99

GRE or GMAT: *general test required.*

GRE Minimum score required:

Verbal: 550 (450 non-native speakers),

Quantitative: 700, Analytical Writing: 4.5;

GMAT: 600

GRE Institute code: 3514

GRE Department code: 5199

GMAT code: X5X-QS-17

Return applications to: MLOG

Admissions Office, Room E40-355

Special instructions:

Special Instructions: Applicants must also submit a current resume and 2 essays.

Three evaluations are required – one from a professor and two from supervisors are recommended. See web site for additional information and to download the MLOG evaluation form.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

System Design and Management Program (SDM)

Room: E40-315

Phone: (617) 253-1055

Fax: (617) 253-1462

email: sdm@mit.edu

<http://sdm.mit.edu>

Term students can be admitted:

January

Application deadline:

September 30

(International Students July 15)

Tests required:

IELTS: *Strongly preferred.*

Minimum score required: 7.5

TOEFL: *Alternate examination*

Minimum score required:

(255 for computer-based)

(103 for internet-based)

(610 for paper-based)

GRE or GMAT: *general test required.*

GRE Minimum score required:

Verbal: 550 (450 non-native speakers),

Quantitative: 700, Analytical

Writing: 4.5; GMAT: 600

GRE or GMAT Department code: 3537

Return applications to: ESD-SDM,

Room E40-315

Special instructions:

SDM requires applicants to complete a special SDM application for admission. The application may be obtained from our website: <http://sdm.mit.edu>. All applicants must complete the on-line SDM Application.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

Technology and Policy Program (TPP)

Room: E40-369

Phone: (617) 258-7295

Fax: (617) 253-7568

email: tpp@mit.edu

<http://tppserver.mit.edu/>

Term students can be admitted:

September

Application deadline:

January 10

Tests required:

IELTS: *Strongly preferred.*

Minimum score required: 7.5

TOEFL: *Alternate examination*

Minimum score required:

(255 for computer-based)

(103 for internet-based)

(610 for paper-based)

Department code: 99

GRE: *general test required. Minimum score*

required: Verbal: 550 (450 non-native speakers),

Quantitative: 700,

Analytical Writing: 4.5

Department code: 1903

Return applications to: ESD-TPP,

Room E40-369

Special instructions:

Applicants must also submit a current résumé and cover letter by no later than January 10, to the address above.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

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Harvard-MIT Division of Health Sciences and Technology (HST)

Room: E25-518

Phone: (617) 253-2307

Fax: (617) 253-6692

email: hst-phd-admissions@mit.edu
<http://hst.mit.edu>

Types of degrees offered:

Medical Engineering / Medical Physics

(MEMP): Ph.D., Sc.D. Please note that HST's programs in Bioinformatics and Integrative Genomics (BIG), Neuroimaging, and Bioastronautics all fall within MEMP; candidates interested in these programs should apply to MEMP.

Radiological Sciences Joint Program (RSJP): Ph.D., Sc.D.

Speech and Hearing Bioscience and Technology (SHBT): Ph.D., Sc.D.

Biomedical Engineering, Medical Engineering track: M.E.B.E.

(for MIT undergraduates only)

Biomedical Informatics (BMI): S.M.

Biomedical Enterprise Program (BEP): dual S.M. in Health Sciences and Technology from HST and S.M. or M.B.A. from the MIT Sloan School of Management; or single S.M. in Health Sciences and Technology from HST

Terms students can be admitted:

September

February (*Biomedical Informatics only*)

Application deadlines:

December 15 (*for September admission*)

November 1 (*for February admission,*

Biomedical Informatics only)

May 31 (*for M.E.B.E. only*)

Tests required:

MEMP: *GRE not required*

RSJP: *GRE general test required*

SHBT: *GRE not required*

BMI: *GRE general test or MCAT required*

BEP: *GMAT required for all students in dual degree tracks*

For all programs, either the International English Language Testing System (IELTS) or the Test of English as a Foreign Language (TOEFL) is required for international students whose first language is not English. Please note: It is anticipated that in the 2009-2010 admissions cycle, the TOEFL will no longer be accepted by HST as proof of English language proficiency.

MEMP THROUGH MIT

Applicants should apply on-line at <http://web.mit.edu/admissions/>.

For detailed instructions, see

<http://hst.mit.edu/public/admissions/>.

MEMP THROUGH HARVARD

Applicants should apply on-line

at http://www.gsas.harvard.edu/prospective_students/admissions.php.

For detailed instructions, see

<http://hst.mit.edu/public/admissions/>.

RSJP:

To be admitted to RSJP, a candidate must also apply to and be accepted to the MIT Department of Nuclear Science and Engineering. Applicants should apply on-line at <http://web.mit.edu/admissions/>. For detailed instructions, see <http://hst.mit.edu/public/admissions/>.

Only one application fee is required for an RSJP application.

SHBT, M.E.B.E. (Medical Engineering track), and Biomedical Informatics:

Applicants should apply on-line at

<http://web.mit.edu/admissions/>.

For detailed instructions, see

<http://hst.mit.edu/public/admissions/>.

Biomedical Enterprise Program:

For detailed instructions on applying to the various degree tracks in BEP, see <http://bep.mit.edu/admissions>.

History, Anthropology, and Science, Technology and Society (HASTS)

Room: E51-185

Phone: (617) 253-9759

Fax: (617) 258-8118

email: hasts@mit.edu
<http://web.mit.edu/hasts/>

Type of degree offered:

Ph.D. in History, Anthropology, and Science, Technology, and Society (HASTS).

Term students can be admitted:

September

Application deadline:

January 1

Tests required:

IELTS: *Minimum score required: 7*

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(90 for internet-based)

IELTS or TOEFL may be waived by department.

GRE: *general test required*

Department code: 2703

Return applications to:

STS Academic Administrator

MIT, Room E51-185

77 Massachusetts Avenue

Cambridge, MA 02139

Area of research offered:

History, Anthropology, and Science, Technology, and Society (HASTS)

Special instructions:

Applicants to History, Anthropology, and Science, Technology and Society (HASTS) are required to submit a writing sample. There are no specific parameters in terms of content, but the length should not exceed that of a chapter or article.

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Please see <http://web.mit.edu/hasts/admissions> for more information about submitting your application.

Interdisciplinary Programs

Division of Health Sciences and Technology (HST), Joint Program with Harvard

MIT-WHOI, Joint Program in Oceanography (S.M., Ph.D., Sc.D.)

Leaders for Manufacturing (LFM) (dual degree S.M. and M.B.A./S.M. from Sloan School of Management)

Medical Engineering/Medical Physics

(MEMP) (Ph.D.) – see HST

Microbiology (MICRO) (Ph.D.)

Operations Research Center (ORC) (S.M., Ph.D.)

Program in Polymer Science and Technology (PPST) (Ph.D.)

MIT-Woods Hole Oceanographic Institution (WHOI), Joint Program in Oceanography/Applied Ocean Science and Engineering

Room: 54-911

Phone: (617) 253-7544

Fax: (617) 253-9784

email: education@whoi.edu or
mit-who-www@mit.edu
<http://web.mit.edu/mit-who/ww/>

Types of degrees offered:

Ph.D., Sc.D. (S.M. for US Navy applicants only)

Terms students can be admitted:

June, September

Application deadline:

December 15 for EECS-JP and Mechanical Engineering-JP applicants

January 5 for June or September - all other applicants.

Tests required:

IELTS: *Minimum score required: 6*

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(90-91 for internet-based)

Minimum score for applicants to

Course VI-W: 600 (250 for computer-based)

TOEFL may be waived by department. Make request in writing.

Department code: 75

GRE: *general test required of all applicants.*

Applicants to Biological or Chemical Oceanography are encouraged to take

the subject test in Biology, Chemistry, or Biochemistry.

Department code: 0508

Special instructions:

Joint program applicants should enter "Woods Hole Oceanographic Institution" as the department and state their desired area of research on item 2 of the application.

Applicants must complete the Record of Subjects Taken in Preparation for Graduate Study form. Electrical Engineering/Computer Science-JP applicants must use the EECS online application form at: <http://apply.eecs.mit.edu/>

Deadline for applying: December 15

Return applications to: Joint Program Office, Room 54-911, MIT

Areas of research offered:

Main areas of research:

Applied Ocean Science and Engineering

Biological Oceanography

Chemical Oceanography

Marine Geology and Geophysics

Physical Oceanography

Please also see descriptions of interdisciplinary areas of research within the Departments of Civil/Environmental Engineering, Mechanical Engineering, Biology, and Earth, Atmospheric and Planetary Sciences.

Leaders for Manufacturing Program

Applicants to the dual degree Leaders for Manufacturing Program must apply for admission either through a participating Master's Program of the School of Engineering or through the Master's Program of the Sloan School of Management. Brochures are available from the Leaders for Manufacturing Program,

Room: E40-315.

Phone: (617) 253-1055

Fax: (617) 253-1462

email: lfm@mit.edu

<http://lfm.mit.edu>

Types of degrees offered:

All LFM students receive an S.M. from the School of Engineering and choose an M.B.A. or S.M. from the Sloan School of Management

Term students can be admitted:

June

Tests required:

GRE (*regardless of engineering department requirements*)

Application deadline:

Third Monday in December

Areas of research offered:

Manufacturing/operations-focused, through the following participating engineering master's programs:

Aeronautics and Astronautics

Biological Engineering

Chemical Engineering

Civil and Environmental Engineering

Electrical Engineering and

Computer Science

Engineering Systems

Materials Science and Engineering

Mechanical Engineering

Special instructions:

See the LFM website for specific application details. Applicants must apply online. Paper applications will not be considered.

For information regarding the Record of Courses Taken in Preparation for Graduate Study form, applicants should refer to the requirements of the collaborating engineering department.

Linguistics and Philosophy, Course XXIV

Room: 32-D808

Phone: (617) 253-4141

Fax: (617) 253-5017

email: lp-admissions@mit.edu

<http://web.mit.edu/linguistics/www/>

<http://web.mit.edu/philos/www/>

Type of degree offered:

Ph.D.

Term students can be admitted:

September

Application deadline:

January 2

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(91 for internet-based)

TOEFL may be waived by department

Department code: 04 (Linguistics)

20 (Philosophy)

GRE: *No*

Return applications to: Department of Linguistics and Philosophy, Room 32-D808

Areas of research offered:

Linguistics

Philosophy

Special instructions:

Applicants to the Department of Linguistics and Philosophy are required to submit a writing sample as part of their application. Writing samples should be submitted electronically. Please go to <http://www.dlp.mit.edu/admissions> for further instruction.

Applicants to the linguistics program are very strongly urged to send a copy of a major research paper (a term paper, research report, or thesis). The paper need not be about linguistics, but it should demonstrate an applicant's ability to pursue serious scholarly inquiry.

Applicants to the philosophy program should submit a writing sample in philosophy, ideally of 15–25 pages in length. The writing sample should allow us to assess the applicant's understanding of a philosophical problem, and ability to evaluate philosophical arguments. This assessment is usually easier if the writing sample explicitly engages with some of the contemporary philosophical literature.

Applicants to the Linguistics Program are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Applicants to the Philosophy Program are required to list only relevant texts and authors on the Record of Courses Taken in Preparation for Graduate Study form.

Master of Engineering in Logistics Program (MLOG)

For program details, see Engineering Systems Division, page 9.

Materials Science and Engineering, Course III

Room: 6-107

Phone: (617) 253-3302

email: dmse-admissions@mit.edu

<http://www-dmse.mit.edu/>

Types of degrees offered:

M.Eng., S.M., Engineer's Degree, Ph.D., Sc.D.

(continued)

Terms students can be admitted:

June (LFM applicants)
September

Application deadlines:

January 2 (for S.M. and Ph.D. admission)
March 1 (for M.Eng. admission)

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(90 for internet-based)

TOEFL waiver accepted: *may be waived by Department*

Department code: 69

IELTS: (Preferred) *Minimum score required: 5.5*

It is anticipated that TOEFL will no longer be accepted by MS&E as proof of English Language proficiency after the 2009-2010 admissions application cycle.

The TOEFL/IELTS requirement will only be waived (1) if you have received instruction in English in primary and secondary school or (2) if you have been in the US for three years and will have received a degree from an American institution before entering MIT or (3) students who are receiving degrees from NTU and NUS may petition to have the TOEFL requirement waived. Include a letter requesting the waiver with your supplemental materials.

GRE: *general test required*

Department code: 1403

Return applications to: Department of Materials Science and Engineering, Room 6-107

Areas of research offered:

Archaeological Materials
Biological and Polymeric Materials
Computational Material Sciences
Materials for Energy
and the Environment
Materials Economics and Manufacturing
Nanotechnology, Nanodevices,
and Nanomaterials
Electronic, Photonic,
and Magnetic Materials
High-performance Structural
Materials and Alloys

These are grouped under the following broad panels:

Archaeological Materials
Bio- and Polymeric Materials
Electronic, Photonic
and Magnetic Materials
Emerging, Fundamental, and
Computational Materials Science
Structural and Environmental Materials

And are complimented by focused programs that include:

Leaders for Manufacturing
Program in Polymer Science
and Technology

Special instructions:

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Mathematics, Course XVIII

Room: 2-233

Phone: (617) 253-2689

Fax: (617) 253-4358

email: gradofc@math.mit.edu

http://www-math.mit.edu/grad/

Type of degree offered:

Ph.D.

Term students can be admitted:

September

Application deadline:

December 15 (**must be received by**)

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

TOEFL may be waived by department

Department code: 72

GRE: *general and subject test required*

Department code: 0703 (Mathematics)

0702 (Applied Mathematics)

0700 (Mathematical Sciences)

Special instructions:

The Department of Mathematics encourages ALL applicants to use the online application which is on the MIT Graduate Admissions website and will be activated in September. This application is unique to Math and is not used by any other department. Applicants should not send published papers or theses. The only paper documents needed are official transcripts.

Mechanical Engineering, Course II

Room: 1-112

Phone: (617) 253-2291

Fax: (617) 258-5802

email: megradoffice@mit.edu

http://meche.mit.edu

Types of degrees offered:

S.M., M.Eng (In the discipline of Manufacturing only), Naval Engineer, Ph.D., Sc.D.

Terms students can be admitted:

June, September

Application deadline:

December 15 (**must be postmarked by**)

January 15 (for M.Eng Program)

Tests required:

IELTS: (Preferred) *Minimum score required: 7*

TOEFL: *Minimum score required:*

577 for paper-based, 233 for computer-based,

91 for internet-based

TOEFL waiver accepted: *No*

Department code: 68

GRE: *general test required*

Department code: 1502

Return applications to: Department of Mechanical Engineering, Room 1-112

Areas of research offered:

Applied Mechanics
Automotive & Aircraft Engines
Biomaterials
Biomechanics & Neural Control of Movement
Biomedical Engineering
Biorobotics
Combustion
Composites Processing
Computational Fluid Dynamics
Computational Mechanics
Computer-Aided Design/Manufacturing
Controls
Cryogenics
Design
Dynamics
Energy and Power
Environmental Engineering
Fibers & Polymers
Finite Elements
Fluid Mechanics
Heat and Mass Transfer
Human-Machine Systems
Instrumentation
Internal and External Combustion Engines
Leaders for Manufacturing Program
Management of Technology
Manufacturing
Materials
Mechanical Behavior of Materials
Mechanics
Mechanics of Materials
MEMS and Nanotechnology
Micro-Electro-Mechanical Systems
Microfluids
Optical Engineering
Optical Measurement
Polymer Processing
Precision Engineering
Robots, Manipulators and Teleoperators
Systems Design and Management
Technology and Policy
Thermodynamics
Transportation
Tribology

MIT-WHOI, Joint Program in Oceanography, Course II-W
Hydrodynamics of Vehicles
Telepresence
Underwater Robotics

Special instructions:

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Center for Ocean Engineering**Degree programs:**

Ocean Engineering
Naval Architecture and
Marine Engineering

Areas of research offered:

Acoustics
Applied Mechanics
Computer-Aided Design and Fabrication
Environmental Engineering
Fluid Mechanics
Hydrodynamics
Ocean Engineering
Structural Mechanics
Underwater Vehicle Design
Welding Fabrication

Naval Construction and Engineering
Naval Engineering
Ship Design

MIT-WHOI, Joint Program in Oceanography
Environmental Acoustics
Oceanography

Media Arts and Sciences (MAS)

Room: E15-401

Phone: (617) 253-5114

Fax: (617) 253-8542

email: mas@media.mit.edu

http://www.media.mit.edu

Types of degrees offered:

S.M., Ph.D.

Term students can be admitted:

September

Application deadline:

December 15 (applications must be submitted online)

Tests required:

TOEFL: *Minimum score required:*

600 for paper-based,

250 for computer-based

100 for internet-based

TOEFL waiver accepted: No

All international students must take

the TOEFL or the IELTS

(minimum score required: 7)

Department code: 3514

GRE: *No*

Send supporting materials to: MAS,

Room E15-401

Special instructions:

1) Online applications are required.

2) Applicants must specify at least one but not more than three faculty with whom they are applying to work — list these faculty in order of preference at the opening of the statement of objectives. A list of faculty who are admitting students can be found at <http://www.media.mit.edu/mas/areas.html> 3) Publications, theses and awards should not be included in your application; however, you must list them and provide relevant web addresses. Hardcopies not accepted.

4) Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Microbiology (MICRO)

Room: 68-139

Phone: (617) 324-0055

Fax: (617) 253-8699

email: microbiology@mit.edu

http://microbiology.mit.edu

Types of degrees offered:

Microbiology Ph.D.

Terms students can be admitted:

September

Application deadline:

December 15

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

IELTS: Minimum score required: 6; most applicants should have scores of 7 or higher

GRE: general test required,

Subject test optional

Return applications to: Microbiology

Graduate Program, Room 68-139

Areas of research offered:

Biochemical, Chemical, and Structural

Microbiology

Bioenergy and Metabolic Diversity

Bioinformatics and Computational

Microbiology

Ecology and Environmental/

Geomicrobiology

Evolution

Genetics and Physiology

Genomics and Systems Microbiology

Immunology and Host-Microbe

Interactions

Metabolic Engineering and

Biotechnology

Microbial Oceanography

Molecular and Cellular Microbiology

Virology and Phage Biology

Special instructions: Please indicate MICROBIOLOGY as the department on the application form. Applicants are NOT required to complete the Records of Courses Taken in Preparation for Graduate Study Form.

Nuclear Science and Engineering, Course XXII

Room: 24-102

Phone: (617) 253-3814

Fax: (617) 258-7437

email: cegan@mit.edu
http://web.mit.edu/nse/

Types of degrees offered:

S.M., Engineer's Degree,
Ph.D., Sc.D.

Terms students can be admitted:

February, June, September

Application deadlines:

October 15 (*for February admission*)

January 7 (*for June and September admission*)

Tests required:

TOEFL: *Minimum score required: 577*

(233 for computer-based)

(90 for internet-based)

TOEFL waiver accepted: No

Department code: 69

All international students must take either the TOEFL or the IELTS.

(Minimum score required: 7)

GRE: *general test required*

Department code: 1609

Return applications to: Department

of Nuclear Science and Engineering,
Room 24-102A

Areas of research offered:

Applied Plasma Physics

Experimental Plasma Physics

Fission Reactor Systems Engineering

Fusion Reactor Technology

Nuclear and Alternative Energy Systems

Management & Policy

Nuclear Materials Engineering

Nuclear Science and Technology

Nuclear Waste Technology

Radiological Sciences Joint Program

Reactor Engineering

Risk Assessment and Management

Technology and Policy

Theoretical Plasma Physics

Special instructions:

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Please complete the section for courses most relevant to this graduate program and the additional courses section.

Group courses by subject area, and complete each column.

(continued)

Center for Ocean Engineering

For details, see Mechanical Engineering on page 13.

Operations Research (OR)

Room: E40-149

Phone: (617) 253-3601

Fax: (617) 258-9214

email: lrose@mit.edu

<http://web.mit.edu/orc/www/>

Types of degrees offered:

S.M., Ph.D.

Term students can be admitted:

September

Application deadline:

December 15

Tests required:

All international students applying to the Operations Research Center are required to take either the TOEFL or IELTS.

IELTS: *Minimum score required: 7*

TOEFL: *Minimum score required:*

(600 for paper-based)

(250 for computer-based)

(100 for internet-based)

TOEFL waiver may be considered under special circumstances

Department code: 67

GRE: *general test required*

Department code: 1302

Return applications to: Operations Research Center, Room E40-149

Special instructions:

Please indicate "OR" as the department on application form. The ORC encourages all applicants to use the online application. Students should try to limit their Statement of Objectives to one page.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

Physics, Course VIII

Room: 4-315

Phone: (617) 253-9703

Fax: (617) 258-8319

email: physics-grad@mit.edu

<http://web.mit.edu/physics/graduate/applicants>

Types of degrees offered:

S.M., Ph.D.

Term students can be admitted:

February, September

Application deadlines:

November 1 (*for February admission*)

December 15 (*for September admission*)

Tests required:

IELTS: *Minimum score required: 6.5*

IELTS waiver accepted: Yes

GRE: *general and subject test required*

Department code: 0808

Special instructions:

Additional information for applicants to the Physics Graduate Program, including the Departmental *Field and Support Preference Form*, is available at <http://web.mit.edu/physics/graduate/applicants> in the Applicant Information section. The *Field and Support Preference Form* can be downloaded and must be included with every application. Once the application is received by the Physics Department, the applicant will be notified.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please list physics, mathematics, and other science course only. Group courses by subject area, and complete each column. Applicants are required to list courses taken at MIT.

Return applications to: Department of Physics, Room 4-315

Areas of research offered:

Experimental

Astrophysics, Space and

Planetary Physics

Atomic and Optical Physics

Biophysics, Medical Physics

Condensed Matter Physics

High Energy and Nuclear Physics

Plasma Physics, Nuclear Fusion Research,

Relativistic Beam Physics

Theoretical

Astrophysics, Space and

Planetary Physics

Atomic and Optical Physics

Biophysics

Condensed Matter Physics

High Energy and Nuclear Physics

Plasma Physics, Nuclear Fusion Research,

Plasma Astrophysics

Political Science, Course XVII

Room: E53-467

Phone: (617) 253-8336

Fax: (617) 258-6164

email: twarog@mit.edu

<http://web.mit.edu/polisci/>

Types of degrees offered:

S.M., Ph.D.

Term students can be admitted:

September

Application deadline:

December 31

Tests required:

TOEFL: *Minimum score required: 600*

(250 for computer-based)

(100 for internet-based)

TOEFL may be waived by department;

applicants must request form from department.

Degrees from English-speaking universities are not automatically a basis for waiver.

Department code: 92

IELTS: *Minimum score required: 7*

GRE: *general test required*

Department code: 1902

Special instructions:

Applicants to the Department of Political Science must apply for **either** the S.M. Program **or** the Ph.D. Program. Initial and final degree objectives must be the same. Applicants must submit a writing sample of 5–15 pages. Writing samples cannot be attached to online applications. See "Additional Instructions" at <http://web.mit.edu/polisci/grad/addinstr.html/>.

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Send supporting materials to:

Department of Political Science,
Room E53-467

Areas of research offered:

American Politics and Public Policy

Comparative Politics

International Relations and Foreign Policy

Models and Methods

Political Economy

Political Philosophy and Social Theory

Security Studies

Program in Polymer Science and Technology (PPST)

Room: 3-435

Phone: (617) 253-0949

Fax: (617) 258-0546

email: ppst-www@mit.edu

<http://web.mit.edu/ppst>

Type of degree offered:

Ph.D., Sc.D.

Term students can be admitted:

February (exceptional circumstances)

September

Application deadlines:

October 1 (*for February admission*)

January 15 (*for September admission, some department admissions deadlines may be earlier*)

Tests required:

Refer to the “Home” department’s (see below) requirement for GRE and TOEFL.

Special instructions:

Applications to the Program in Polymer Science and Technology should be made in-conjunction with an application to a departmental program in the School of Science or School of Engineering at MIT (the “Home” department). Applications should specify the departmental program online 2 of the application and “PPST” or-“Program in Polymer Science and Technology” as the interdisciplinary program of study. Original applications should be filed according to the normal procedures for the relevant departmental program, and a copy of the application should be sent to PPST Admissions, Room 66-370. Only one application fee is required. Admission to the departmental program is a prerequisite for further consideration by PPST; once the candidate has been accepted to a department, his or her application will be forwarded by that department to the PPST office for consideration.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete each column.

Return applications to: Department of choice (see Special Instructions).

Areas of research offered:

Biodegradable Polymers
Biopolymers and Biomaterials
Colloids and Surfactants
Functional Polymers
High Performance Polymers
Liquid Crystalline Polymers
Polyelectrolytes
Polymer Chemistry
Polymer Mechanics
Polymer Modeling
Polymer Physics
Polymer Processing
Polymer Rheology
Polymer Statistical Mechanics
Structure/Property Relationships
Supramolecular Assembly

**Science Writing,
Course XXI-W**

Room: 14N-108

Phone: (617) 253-6668

Fax: (617) 452-5100

email: sciwrite-www@mit.edu
http://web.mit.edu/sciwrite

Type of degree offered: S.M.

Term students can be admitted:

September

Application deadline:

January 15

Tests required:

IELTS: *Minimum score required: 7.5*

TOEFL: *Minimum score required: 600*

(250 for computer-based)

GRE: *general test required*

Department code: 4599

Special instructions:

Departmental application supplement required. Please visit <http://web.mit.edu/sciwrite/apply.html>.

Applicants are NOT required to complete the Record of Courses Taken in Preparation for Graduate Study form.

Return applications to:

Graduate Program in Science Writing

MIT, Room 14N-108

77 Massachusetts Avenue

Cambridge, MA 02139

**Sloan School of Management,
Course XV**

Applicants to the Sloan School of Management will find complete information about applying on the web at: <http://mitsloan.mit.edu>.

Please visit this site for information on
Biomedical Enterprise
Leaders for Manufacturing
Master of Business Administration, M.B.A.
Master of Finance, M.Fin.
Ph.D.

Sloan Fellows in Innovation and Global

Leadership

System Design and Management

**System Design and
Management Program**

For program details, see Engineering Systems Division, page 9.

Technology and Policy Program

For program details, see Engineering Systems Division, page 8.

Special instructions:

TPP requires applicants to complete a special TPP supplement in addition to the standard application. The supplement may be obtained from the TPP program office or by downloading it from our website: <http://web.mit.edu/tpp>.

The preferred method is to employ the online form and to submit your response by email. Applicants must also submit a current resume and cover letter by no later than January 10.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course name, academic year, and official grade.

**Urban Studies and Planning,
Course XI**

Room: 7-346

Phone: (617) 253-9403

Fax: (617) 253-2654

email: duspapply@mit.edu

<http://web.mit.edu/dusp/www/>

Types of degrees offered:

M.C.P., S.M., Ph.D.

Term students can be admitted:

September

Application deadline:

January 3

Tests required:

TOEFL: *Minimum score required:*

600 for paper-based,

250 for computer-based

100 for internet-based

TOEFL waiver accepted: No

All international students must take

the TOEFL or the IELTS

(minimum score required: 7)

Department code: 97

GRE: *general test required*

Department code: 2205

M.C.P. no minimum

Ph.D. minimum score required: 1200

(V&Q) combined; 5.0 analytical writing

TWE: *we strongly suggest to take along with the TOEFL. December testing date is latest accepted date for TOEFL*

Special instructions:

All applicants are urged to review DUSP application instructions at <http://dusp.mit.edu/page.lasso?target=4:3:1> for thorough information about applying to the department. All applicants should include a second copy of the Statement of Objectives (please include your name on the copy) and send to the address below.

Applicants are required to complete the Record of Courses Taken in Preparation for Graduate Study form. Please complete the section for courses most relevant to this graduate program and the additional courses section. Group courses by subject area, and complete only the columns for course number, course name, academic year, and official grade.

Special instructions for applicants applying to more than one program group:

Your interests may cut across more than one Program Group. If you see your interests so aligned, you must spell out the case for applying to more than one Program Group in your Statement of Objectives. If you define yourself in terms of two Program Groups, you need to make a case for such bridging as a critical part of your application process.

Special instructions for the S.M. degree:

Under special circumstances, admission may be granted to candidates seeking a one-year Master of Science (S.M.) degree. The S.M. is intended for professionals with a number of years of distinguished practice in city planning or related fields.

The Department requires a letter from a DUSP faculty member indicating their willingness to advise their thesis. (This letter should be sent to the address below.)

Return applications to:

Massachusetts Institute of Technology
Department of Urban Studies and Planning,
77 Massachusetts Avenue, Room 7-346,
Cambridge, MA 02139-4307

Program groups offered:

City Design and Development
Environmental Policy Program
Housing, Community and Economic
Development
International Development Group
Transportation*

Although we do not have a separate Program Group focusing on issues of transportation, many DUSP students choose this as an area of focus. Applicants with particular interest in transportation should indicate this on their application, but should also specify a Program Group (for example, "HCED/transportation").

Urban Information Systems*

*Only Ph.D applicants may designate Urban Information Systems (UIS) as the primary group, MCP applicants with a particular interest in computing and technology should select Urban Information Systems as the secondary program group (for example, "CDD/UIS").