

Please type or print.

U.S. Social Security number:	Boston University I.D. number (B.U. students only):	Gender: <input type="checkbox"/> Male (check one) <input type="checkbox"/> Female
Please note: for international applicants your name (last, first, middle) must match your passport.		
Last (family) name	First (given)	Middle
Present address (valid until _____)		City
		State
		Zip (postal) code
Country:		Present telephone number:
E-mail:	May this e-mail address be used for application status updates? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Permanent address		City
		State
		Zip (postal) code
Country:		Permanent telephone number:
Date and country of birth:		Country of citizenship:
Citizenship status: (check one)	<input type="checkbox"/> U.S. citizen <input type="checkbox"/> Permanent resident <input type="checkbox"/> Not a U.S. citizen or permanent resident	Permanent resident visa number: (if applicable)

APPLICANT FOR Full time Part time (check only ONE degree program below)

Doctor of Philosophy (Post-master's PhD) Doctor of Philosophy (Postbachelor's PhD) Master of Science (MS) Master of Engineering (MEng) BS/MS 5-Year Program LEAP

What is your ultimate degree objective?
 MS PhD

Semester/year of intended enrollment: _____
If you have previously applied to this Graduate School, give sem/yr: _____

APPLICANT FOR: (CHECK ONLY ONE) Computer Systems (MS only) Biomedical Computer (PhD only) Electrical Global Manufacturing (MS only) Manufacturing (MS only) Materials Science & Engineering Mechanical Systems Photonics (MS only)

Give date(s) you took (or will take) the Graduate Record Examination and/or the Graduate Management Admission Test; the Test of English as a Foreign Language; and/or the International English Language Testing System. Indicate scores if known.

GRE (general)	Date	Verbal	Quantitative	Analytical or Analytical Writing
GMAT	Date	Verbal	Quantitative	Total score
IELTS	Date	Listening	Reading	Writing
TOEFL	Date	Sec. 1	Sec. 2	Sec. 3
				Total score

Name two persons who will provide recommendations: 1. 2.

Colleges or universities attended (most recent first)	Location	Date (from-to)	Major field	Degrees and date awarded or expected
.....				
.....				
.....				

Do you wish to be considered for financial aid from Boston University? Yes No

If financial assistance is not available, do you wish to be considered for admission? Yes No

If you are a U.S. Citizen or Permanent Resident and wish to be considered a member of an ethnic group, please specify: _____

Are you a U.S. veteran? Yes No

I hereby attest that all information provided in this application is true.

Signature Date

For Office Use Only

Fee paid: _____

Fee card: _____

Application complete: _____

Please indicate your area(s) of research interest (please limit your choice to **three (3)** areas):

BIOMEDICAL

- Bioinformatics
- Biomaterials, Tissue Engineering, and Drug Delivery
- Biomedical Instrumentation
- Biomedical Nano- and Microtechnology
- Biomedical Optics
- Cardiopulmonary Engineering
- Cell and Tissue Mechanics
- Instrumentation
- Modeling of Biological Systems
- Molecular Bioengineering
- Neural and Neuromuscular Engineering
- Other _____

ELECTRICAL/COMPUTER

- Bioelectrical
- Communications
- Computer Architecture
- Electromagnetics
- High-Performance Computing
- Networks
- Photonics
- Reliable Computing
- Signal, Image, Video, and Multimedia Processing
- Solid-State Materials and Devices
- Space Physics
- Systems and Control
- VLSI Circuit Design
- Other _____

MATERIALS SCIENCE & ENGINEERING

- Biomaterials
- Electronic and Photonic Materials
- Materials for Energy and Environment
- Nanomaterials

MECHANICAL

- Acoustics and Vibrations
- Biomechanics & Biosystems Engineering
- Biomedical & Industrial Ultrasound
- Dynamics, Control, and Robotics
- Energy and Thermodynamics
- Fluid Mechanics
- Materials Processing/Manufacturing Engineering
- MEMS and Nanotechnology
- Multi-scale Computation and Computational Mechanics
- Photonic Materials and Optical Systems
- Systems Engineering
- Other _____

SYSTEMS

- Automation, Robotics, and Control
- Communication, Network, and Information Systems
- Discrete Event, Hybrid, and Complex System Optimization
- Evaluation and Control of Stochastic Systems
- Production, Service, and Supply Chain Systems
- Sensor, Computer, and Wireless Networks
- Signal Processing and Pattern Recognition
- Transportation and Energy Systems
- Other _____

Specify three areas of interest associated with the department to which you are applying from the lists of research topics shown above (or other areas that are not listed).

1. _____ 2. _____ 3. _____

Please visit the website of the department to which you are applying and identify faculty with whom you may be interested in doing research. List up to three faculty members (these may include both primary faculty and joint or affiliated faculty).

1. _____ 2. _____ 3. _____

List any faculty that you have contacted.

1. _____ 2. _____ 3. _____

STATEMENT OF PURPOSE

On a separate sheet, please discuss your short- and long-term professional goals and the major influences that helped shape these goals. Describe your motivation for pursuing graduate study at the College of Engineering. You may also wish to support your application by providing any comments or information that you feel are not elicited by the application form.

RÉSUMÉ

Please attach a résumé to this application and include any work experience.

CURRENT COURSES

Please attach a list of courses you are currently taking and all courses you plan to take in your final year before starting graduate school. (List course numbers and titles.)

**ACTIVITIES AND
ACHIEVEMENTS**

Please list the following either on your résumé or on a separate sheet:

- Community and/or professional activities in order of their importance to you.
- Any honors, distinctions, prizes, or scholarships you have received.
- Any documents such as publications, theses, scientific or literary articles, or other creative work that could be used to support your application.

How did you hear about Boston University College of Engineering?

You should be aware that, under the provisions of the 1974 Family Educational Rights and Privacy Act, the University is authorized to disclose personally identifiable information from your educational records to approved financial aid agencies to which you have applied for aid, if access to that information is needed by those agencies to determine your eligibility for, the conditions of, and/or maintenance of aid, or to enforce terms connected with the receipt of such aid.

Boston University prohibits discrimination against any individual on the basis of race, color, religion, sex, age, national origin, physical or mental handicap, sexual orientation, or marital, parental, or veteran status. This policy extends to all rights, privileges, programs, and activities, including admissions, financial assistance, employment, housing, athletics, and educational programs. Boston University recognizes that nondiscrimination does not ensure that equal opportunity is a reality. Because of this, the University will continue to implement affirmative action initiatives that promote equal opportunity for all students, applicants, and employees. Inquiries regarding the application of this policy should be addressed to the Vice President for Human Resources, Equal Opportunity Office, 25 Buick Street, Boston, MA 02215. Phone: 617-353-4477.