

BOSTON UNIVERSITY

Summer Study for International Students

bu.edu/summer



Welcome to BOSTON UNIVERSITY SUMMER TERM







STUDENT TO FACULTY RATIO 19:1



TWO SIX-WEEK SESSIONS

7,000 students

12 BU SCHOOLS AND COLLEGES OFFERING COURSES

BU is one of the **top 5** private research universities in the U.S. chosen by international students. (Institute of International Education, 2018)



LIFE ON CAMPUS

Boston University offers a diverse range of social and cultural activities, recreational opportunities, and academic resources on campus.



Peer tutoring, individual advising, and writing assistance are available through the Educational Resource Center. **bu.edu/erc** The Fitness & Recreation Center (FitRec) boasts 100+ recreational courses and countless exercise opportunities. **bu.edu/fitrec**





BU's world-class faculty are known for excellence in teaching and research. **bu.edu/research**



Summer students choose from a variety of room and board options. **bu.edu/housing/summer**



Twenty-three libraries offer a vast array of research tools, services, and resources. **bu.edu/library**

THE BOSTON EXPERIENCE

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Boston is the #1 city in the U.S. for international students. (QS Best Student Cities, 2019)

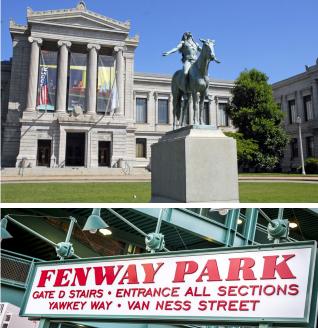
DESTINATION BOSTON

One of the most vibrant, historic, and cultural cities in the U.S., Boston is a thriving business capital, a hub of innovation and research, and home to a diverse array of colleges, universities, museums, and cultural institutions.

- Charming neighborhoods full of historic sites
- The first subway in the Western Hemisphere
- Hundreds of museums, galleries, theatres, and concert venues
- The Red Sox baseball team and historic Fenway Park
- World-class cuisine and shopping
- Over 2,200 acres of parkland

And Boston University is right in the center of it all.









EARLY ENTRANCE GAT

SAMPLE COURSES



For courses offered by the Wheelock College of Education & Human Development and the College of Health & Rehabilitation Sciences (Sargent College), as well as graduate-level courses, visit **bu.edu/summer/courses**.

MATHEMATICS

Statistics | & || Applied Mathematics for Personal Finance Calculus for the Life and Social Sciences I & II Calculus I & II Introduction to Linear Algebra Basic Statistics and Probability Applied Statistics Multivariate Calculus **Differential Equations** Linear Algebra The Mathematics of Sustainability **Discrete Mathematics** Applied Abstract Algebra Introduction to Number Theory Advanced Calculus Complex Variables Introduction to Analysis 1 Modern Algebra I Optimization Methods of Operations Research Probability Introduction to Stochastic Processes

COMPUTER SCIENCE

Internet Technologies and Web Programming Introduction to Computer Science 1 & 2 Combinatoric Structures Geometric Algorithms Probability in Computing Concepts of Programming Languages Analysis of Algorithms Machine Learning Algorithmic Data Mining Topics in Computer Science: Application Development using the MEAN Stack Topics in Computer Science: Graph Theory for the Internet Age Topics in Computer Science: **Object-Oriented Software Principles and Design** Computers and Their Applications Introduction to Programming Programming with C++ Programming with Java Data Structures with Java Web Application Development IT Project Management Database Design and Implementation **Computer Architecture** Software Engineering Information Structures with Python

Computer Networks Foundations of Analytics with R Data Analysis and Visualization with R Operating Systems Database Management

SCIENCES

Biology 1 & 2 Human Infectious Diseases Cell Biology Genetics Human Anatomy Human Physiology Evolution General Microbiology Systems Physiology Principles of Neuroscience Fundamentals of Biology 3 Animal Behavior Developmental Biology **Biology of Neurodegenerative Diseases Biology of Stem Cells** Molecular Biology 1 Neurobiology of Consciousness and Evolution of Language General Chemistry 1 & 2 **Ouantitative Analytical** Chemistry Laboratory Organic Chemistry 1 & 2 Biochemistry Elementary Physics 1 & 2 General Physics 1 & 2 Introduction to Critical Inquiry Human Nutrition Science Epidemiology I Introduction to Global Health Exercise Physiology Neglected Tropical Diseases Crises of Planet Earth Climate and Earth System Science Environmental Change and Sustainability The Solar System The Astronomical Universe

ENGINEERING

Electric Circuits Introduction to Software Engineering Introduction to Electronics Electromagnetic Systems I & II Enterprise Client-Server Software Systems Design General Chemistry for the Engineering Sciences Introduction to Engineering Design Engineering Mechanics I & II Energy and Thermodynamics Mechanics of Materials Measurement and Instrumentation Special Topics: Engineering **Device Physics** Invention: Technology Creation, Protection, and Commercialization



BUSINESS

Introduction to Management Business, Society, and Ethics Introduction to Finance Finance for Non-Management Students Personal Financial Planning **Financial Accounting** Managerial Accounting Intermediate Accounting I **Entrepreneurial Management** Project Management Negotiations and Organizational Conflict Resolution International Business Management **Business Strategy** Management Communication Introduction to Information Systems Agile Development Methodologies Innovating with Information Technology Introduction to Business Law The Dynamics of Leading Organizations Probabilistic and Statistical Decision-Making for Management Modeling Business Decisions and Market Outcomes Strategy, Innovation, and **Global Competition Financial Concepts** Money, Financial Markets, and Economic Activity Investment Analysis and Portfolio Management Corporate Financial Management Investment Banking Real Estate Finance

ECONOMICS

Introductory Microeconomic Analysis Introductory Macroeconomic Analysis Intermediate Microeconomic Analysis Intermediate Macroeconomic Analysis Empirical Economics I & II Economics of Less-Developed Regions Behavioral Economics Market Structure and Economic Performance Economic Analysis of Legal Issues Monetary and Banking Institutions Economics of the Labor Market Economics of Sports Introduction to Health Economics International Economics I & II Game Theory Economics of Information

HOSPITALITY ADMINISTRATION

Introduction to the Hospitality Industry Human Resources for the Hospitality Industry Finance for the Hospitality Industry Hospitality Leadership

JOURNALISM

Newswriting Visual Storytelling Reporting in Depth Basic Photography for Non-Majors Law and Ethics of Journalism

MARKETING, COMMUNICATION, ADVERTISING & PUBLIC RELATIONS

International Marketing Advertising Electronic Commerce, Systems, and Web Design Communications and Digital Media Strategies Understanding Media **Professional Presentation** Principles and Practices of Public Relations Corporate Communication Mass Communication Research Design Strategy and Software Writing for Communication Fundamentals of Creative Development Media Strategy and Management **Digital Media and Public Relations** Promoting Creative Ideas Online Managing Corporate Crises and Issues Introduction to Communication Writing Academic Writing for ESL Students 2 Writing Seminar for ESL Students

FILM & TELEVISION

Screen Language: The Aesthetics, Grammar and Rhetoric of the Moving Image Understanding Film Understanding Television Storytelling for Film and Television Production I Writing for Film and Television Production I Writing Situation Comedy 2D Animation Basics Screening Modern China Modern Japanese Culture in Cinema



LANGUAGES

American Sign Language 1 & 2 Modern Arabic 1 & 2 Chinese 1 & 2 French 1-4 Italian 1-4 Japanese 1-4 Korean 1 Latin 1 Spanish 1-4

CRIMINAL JUSTICE & URBAN AFFAIRS

Special Topics: Crime and Intelligence Analysis Special Topics: Mass Incarceration in America Feeding the City: Urban Food Special Topics: Transit-Oriented Development in the 21st Century Special Topics: Public Health and the Built Environment Special Topics: Global Cities

SOCIAL SCIENCES

Introduction to Cultural Anthropology Human Biology, Behavior, and Evolution Medical Anthropology Sex and Gender in Anthropological Perspective The Behavioral Biology of Women Great Discoveries in Archaeology Introduction to Archaeology General Psychology Introduction to Experimental Design Psychology of Learning **Developmental Psychology** Psychology of Personality: Theories and Application Social Psychology Experimental Psychology: Personality Drugs and Behavior Neuropsychology Abnormal Psychology Introduction to Clinical Psychology Applied Positive Psychology Principles in Sociology **American Families** Sociology of Race and Ethnicity Sociology of Health Care Sexuality and Social Life Sociology of Race, Class, and Gender Topics in Sociology: Gender and Crime Special Topics: Gender and Political Violence Organization and Delivery of Health Care in the U.S.

POLITICAL SCIENCE & INTERNATIONAL RELATIONS

Special Topics: Race and Public Opinion in Contemporary American Politics Special Topics: Law, Courts, and Public Policy North-South Relations International Political Economy Religion and Politics Special Topics: Domination/Liberation Political Economy of China Conflict and Cooperation in Asia Fundamentals of International Politics Introduction to International Relations Diplomatic Practice The Middle East Today The Making of Asia

HUMANITIES

Introduction to Art History I & II Understanding Architecture Islamic Art and Architecture Latin American Art Since Contact Impressionism Contemporary Art: 1980 to Now The World of Rome The Language of Our Ancestors: Introduction to Indo-European Linguistics Egyptian Hieroglyphs **Reading Modern Literature** Seminar in Literature British Literature II Shakespeare | & || Introduction to African American Women Writers Detective Fiction American Literature I English Drama from 1590 to 1642 Studies in Modern Fiction Introduction to Creative Writing Writing Nonfiction



Writing of Poetry Writing of Fiction The Emergence of Modern Europe: Renaissance to the Present The Emerging United States Since 1865 History of Medieval Europe War: Myths and Realities Introduction to American Studies Perspectives on the American Experience History of Rock and Roll History of American Foreign Relations Since 1898 War in Film and Literature History of International Relations, 1900-1945 History of International Relations Since 1945 Introduction to Philosophy Introduction to Ethics Politics and Philosophy Reasoning and Argumentation Existentialism Medical Ethics History of Ancient Philosophy Introduction to Religion The Bible Buddhism

FINE ARTS

Applied Piano Applied Voice Applied Guitar Class Voice Group Guitar Elements of Music Theory 1 Empowering Song: Music with Body, Mind, and Heart Special Topics: String Teaching in the 21st Century The Poetics and Politics of Hip Hop History of Jazz Acting and Performance 1 Introduction to Drawing Drawing and the Figure Foundation Painting Introduction to Painting Drawing 1 Advanced Drawing Introduction to Printmaking Typography 1 Graphic Design Elective Photography 1 **Digital Photography** History of Graphic Design

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REGISTRATION FOR VISITING INTERNATIONAL COLLEGE STUDENTS

- Boston University Summer Term has an open enrollment policy.
- Visiting international students do not need to be formally admitted to BU to register for summer classes.
- International students may request a student visa by registering for two Summer Term courses (8 credits) over six weeks, or enrolling in three courses (12 credits) over twelve weeks.
- Dedicated staff members assist international students throughout the enrollment process.
- For further information, visit **bu.edu/summer/international**.

ENGLISH LANGUAGE REQUIREMENT

• Summer students are required to have English-language skills equivalent to the minimum proficiency scores posted at **bu.edu/summer/toefl**.



ADDITIONAL SUMMER PROGRAMS

In addition to the courses listed on pages 7–12, which are open to international college students, Boston University offers programs for high school students and students seeking to improve their English-language skills.

SUMMER TERM HIGH SCHOOL PROGRAMS

Summer Term offers four pre-college programs for international high school students who seek to experience a college environment in the United States while advancing their studies. Programs are residential and range from one to six weeks. **bu.edu/summer/highschool**

High School Honors: Academically motivated, rising 11th and 12th grade students experience undergraduate life while earning college credit.

• Students study for six weeks, earning up to 8 college credits (schedule follows Summer Term Session 2 dates)

Academic Immersion (AIM): Rising 11th and 12th grade students explore creative writing, medicine, or psychology through a combination of classroom work and experiential learning activities.

• Two 3-week sessions beginning in July (sessions can be combined for a 6-week experience)

Summer Challenge: Rising 10th, 11th, and 12th grade students take two academic seminars of their choice while participating in fun social activities.

• Three 2-week sessions (one in June and two in July; July sessions can be combined for a 4-week experience)

Summer Preview: Entering 9th and 10th grade students take one academic subject of their choice while socializing with peers through planned activities.

• One 1-week session offered in July

ENGLISH LANGUAGE PROGRAMS

The Center for English Language & Orientation Programs (CELOP) offers intensive English-language instruction during the summer. **bu.edu/celop**

SUMMER TERM CALENDAR

2020

Session 1: May 20-July 1 Session 2: July 6-August 14

2021

Session 1: May 24-July 2 Session 2: July 6-August 13



Boston University Summer Term 755 Commonwealth Avenue Boston, MA 02215 617-353-0556 bu.edu/summer

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