

School Profile 2021-2022

Founded in 1993, Boston University Academy is a small, coeducational independent day school for highly motivated students in grades 9-12 located on the campus of Boston University.

MISSION

In our caring high school community, students who love learning are challenged to think critically and read deeply, and to explore adventurously the wider world of learning at Boston University.

OUR COMMUNITY

- 46** Members of the Class of 2022
- 220** Total students
- 19** Faculty members —
(6 Masters, 12 Doctorate)
- 13** Average class size

OUR STUDENT BODY

- 45%** From independent schools
- 6%** From parochial schools
- 49%** From public schools
- 0%** From int'l schools or homeschools
- 59%** Students of color
- 30%** Students who receive financial aid
- 37%** Multi-lingual students (represents **22** languages)
- 56** Communities represented (cities/towns in Greater Boston)

COVID-19 RESPONSE

In March 2020, BUA and BU moved to remote learning for the remainder of the semester. BUA courses (both semester- and year-long) followed the standard grading scale; per BU policy, and in recognition of the challenges and inequities of the unexpected move to virtual learning, students who took a Spring 2020 course at BU could opt for the earned letter grade or a 'Credit' or 'No Credit' mark. For the entirety of the 2020-21 academic year, BUA and BU offered Learn *from* Anywhere (LFA), a hybrid model of in-person, remote, synchronous, and asynchronous learning. In Fall 2021, grading returned to the pre-COVID standard.

THE CURRICULUM

Boston University Academy's distinctive curriculum is built upon a strong liberal arts foundation, combined with coursework at Boston University. Operating independently, but drawing upon the considerable course selections, facilities and human resources of BU, BUA provides an ideal secondary school education for the most insatiable learners. BUA offers a nearly unlimited educational experience which takes our students as far as they are capable, even including BU graduate courses, as appropriate. BUA's curriculum provides the critical thinking and inquiry skills needed for an in-depth study of the humanities and sciences. Our approach to teaching the classical tradition prompts students to understand historical perspectives, think critically, delve deeply, master the use of primary texts, and hone interpretive powers. All BUA courses are honors level, and there is no tracking.

GRADES 9 AND 10

For their first two years, BUA students take courses in traditional disciplines—English, mathematics, science, history, visual and performing arts, and physical education. Most study two years of either Latin or ancient Greek to learn the foundations of language, as well as to read the primary texts, which serve as the backbone of BUA's liberal arts curriculum. Ending with the Class of 2024, 9th graders at BUA engaged in a full-year "Foundations in Language and Logic" course.

GRADES 11 AND 12

Students continue to take courses at BUA in addition to enrolling in courses at Boston University. Most BUA students engage in courses at the University during their junior year (sometimes earlier), typically taking as many as two or three University classes each semester, and during senior year, as many as four University classes each semester. All seniors are required to take an English course, either a seminar at BUA or a University course, each semester, and all BUA students must complete Calculus. University classes are taken with BU faculty and students, and, with the exception of English, are typically not required for graduation from BUA. All seniors complete a year-long Senior Thesis project with the guidance of a University professor or content expert. BUA students regularly complete between six (24 college credits) and twelve courses (48 credits) from BU's undergraduate curriculum prior to high school graduation. As such, BUA does not offer Advanced Placement courses, yet a small number of students choose to take AP exams each May. For the Classes of 2021 and 2022, 81% of scores earned were a 4 or a 5.

CURRICULUM HIGHLIGHTS

JUNIOR RESEARCH SEMINARS Juniors with defined academic interests may enroll in one of two optional, honors-level Junior Research Seminars. These for-credit, honors level seminars are in addition to the five academic courses a student takes each semester, provide students with skills in research methodology, and introduce them to University faculty and research being undertaken at Boston University. For many students, these seminars become the basis for the Senior Thesis. In each seminar, students are asked to produce academic work on topics of interest:

STEM (Science, Technology, Engineering, and Mathematics) - Regular tours of science and engineering laboratories at BU and the Boston area and the examination of current science periodicals give STEM students insight into cutting-edge scientific research. Through the course, many students secure space in a BU lab where they fulfill summer internships prior to beginning their senior year.

HAL (History, Arts, and Letters) - Students examine research methods in the humanities and social sciences, including navigating the myriad of University resources in developing research papers.

SENIOR SEMINARS Although many of their courses take place at the University, seniors may opt for a semester-long, honors-level Senior Seminar at BUA. These academic courses vary from year to year and offer students an in-depth study in a variety of disciplines. Fall 2021 Senior Seminars include 'Neoliberal Capitalism and Its Discontents' and 'Women in Literature', each of which satisfies the fall semester English course requirement for graduation.

SENIOR THESIS All BUA students complete an independently researched Senior Thesis on a topic of their choice. A year-long project and culminating experience, the Senior Thesis demonstrates students' ability to read closely, research thoroughly, think analytically, and write coherently in scholarly fashion. In addition to working with a faculty advisor from BUA with regard to their thesis, students select a university professor or outside content expert to help guide their project. Students present their research before their advisors and members of the Boston University Academy community in the spring.

LANGUAGE PROFICIENCY BUA students are required to study either Latin or ancient Greek in their freshman and sophomore years. BUA offers two language pilot programs: one allows qualified freshman who wish to continue study of a modern foreign language to do so via an online course, monitored by BUA, while the other allows sophomores to forego a second year of classical language in lieu of modern language at BU, provided they place into the third semester or higher via placement test. Juniors and seniors may opt for any language offered at BU. BU language courses often allow students to achieve, in two years, the equivalent of four years of high school language study. As a result, many BUA students graduate with proficiency in two languages: one classical and one modern.

STATE-OF-THE-ART RESOURCES Located at the heart of BU's campus, Boston University Academy offers students access to cutting-edge learning facilities: Mugar Memorial Library, science laboratories at the Photonics Center and the College of Engineering, as well as studios and performance spaces at the College of Fine Arts. Additionally, BUA students benefit from the intellectual resources at BU. Post-doctoral researchers and professors teach our students in University courses, work alongside our students in lab internships, and have often been featured speakers at BUA's regular all-school meetings.

ATHLETICS AND PHYSICAL EDUCATION

The BUA sports program features interscholastic teams to satisfy student-athletes looking for a competitive experience. All students are encouraged to be involved, but participation is not required. Current teams: basketball, crew, cross-country, fencing, sailing, soccer, tennis, and ultimate Frisbee.

Physical Education meets once a week and is required in freshman and sophomore years. BUA students have access to/benefit from BU's extraordinary athletic facilities.

ARTS – VISUAL AND PERFORMANCE

Boston University Academy students gain an appreciation for the arts by exploring their creativity through BUA and BU coursework and participation in extracurricular activities. Freshmen and sophomores are required to enroll in a visual or performing arts course each year. Juniors and seniors may opt into year-long, honors-level seminars in Visual Arts, Music Theory or Drama. Students may participate in Art Club, Vox Caeli or Polytropos (select audition-based a cappella groups), Drama Club, Performance Jazz Band, and Photography Club after school. All students are welcome to audition for BU music groups, as well as the Boston Youth Symphony Orchestra in residence at BU.

STUDENT CLUBS AND ORGANIZATIONS

Student groups at BUA are ever-evolving, as students may propose new organizations geared toward their specific interests. A small sample of regular activities include Admission Ambassadors, Art Club, Chess Club, Gay-Straight Alliance, The Muse (literary magazine), Math Club, Model UN, Peer Advisors, Peer Tutors, Philosophy Club, Robotics Team, Science Team, Student Council, and Yearbook.

GRADING Boston University Academy and Boston University award letter grades in all academic subjects. Grades are unweighted. BUA uses a traditional A-F grading scale. **There are no A+ grades awarded at BUA or at BU.** D is the lowest passing grade.

RANK IN CLASS/GPA Given our small size and hybrid BUA/BU program, the Academy does not provide class rank or report GPA.

TRANSCRIPTS The BUA transcript reflects all coursework taken at both the Academy and at the University for each academic year. Grades recorded for University courses are provided by the Office of the University Registrar. If requested by a college admission or registrar office, each student may arrange for an official BU transcript to be forwarded.

COMMON TRANSCRIPT ABBREVIATIONS

S1 – Semester One course
 S2 – Semester Two course
 YR – Yearlong BUA course
 BUA – Boston University Academy course
 CAS – College of Arts and Sciences course at BU
 MIL – Middlebury Interactive Languages (online course)

Letters following CAS or BUA are department codes:
 AN – Anthropology, BI – Biology, CH – Chemistry,
 CL – Classics, CS – Computer Science, EC – Economics,
 EN – English, HI – History, LC – Chinese, LG – German, LS – Spanish,
 MA – Math, NE – Neuroscience, PO – Political Science, PS – Psychology, PY – Physics, RN – Religion, etc.

GRADE DISTRIBUTION – TENTH GRADE, 2019-2020

	A	A-	B+	B	B-	C+	C	C-	D	F	Total
CG45: Ancient Greek II	2	3	1	0	-	-	-	-	-	-	6
CH45: Chemistry	12	20	6	5	2	-	-	-	-	-	45
CL45: Latin II	15	7	3	-	-	-	-	-	-	-	25
CL65: Latin III	13	2	-	-	-	-	-	-	-	-	15
EN45: English Lit. & Comp.	17	16	7	4	-	-	-	-	-	-	44
HI45: Dev. Of Modern Europe	22	9	11	2	-	-	-	-	-	-	44
MA25G: Geometry	5	8	1	-	-	-	-	-	-	-	14
MA70: Pre-Calculus	20	8	7	7	2	1	1	-	-	-	46
MA80: Calculus I	30	12	2	2	2	1	2	1	1	-	53
MA90: Integral Calculus (S1)	14	5	8	4	2	-	2	-	-	-	35
MA95: Multivariate Calculus (S2)	15	3	1	1	-	-	-	-	-	-	20

GRADE DISTRIBUTION – ELEVENTH GRADE, 2020-2021

	A	A-	B+	B	B-	C+	C	C-	D	F	Total
CL65: Latin III	9	3	-	-	-	-	-	-	-	-	12
EN65: American Literature	17	17	10	2	-	-	-	-	-	-	46
HI65: American History	12	19	10	4	-	-	-	-	-	-	45
MA70: Pre-Calculus	12	5	8	-	1	-	-	-	-	-	26
MA80: Calculus I	30	10	9	2	2	-	-	-	-	-	53
MA90: Integral Calculus (S1)	18	8	3	4	1	-	-	-	-	-	34
MA95: Multivariate Calculus (S2)	15	4	2	2	-	-	-	-	-	-	23
*CAS BI107: Biology 1 (S1)	19	6	6	2	-	-	-	-	-	-	33
*CAS BI108: Biology 2 (S2)	13	4	5	2	1	-	-	-	-	-	25

NOTE: Each chart illustrates the distribution of final grades for all academic BUA courses in which members of the Class of 2022 were enrolled. The charts include students from all grade levels who were enrolled in these classes.

*BUA students enroll in a wide array of classes at Boston University in junior year; the second chart does not reflect grades for all of a student's classes. Since many juniors enroll in one or both introductory Biology courses at BU, these two classes are included in the second chart.

STANDARDIZED TEST INFORMATION, CLASS OF 2022

***NOTE: Due to COVID-19, many students were limited to one test sitting. Scores reflected**

Below are through the June 2021 SAT and July 2021 ACT test dates.

- 20 National Merit Commended Scholars 5 National Merit Semifinalists
 4 National Recognition Program Scholars

	Middle 50% Scores				Mean Score
SAT	EBRW 720-775 (Mean 745)	Math 705-790 (Mean 749)			1494
ACT	English 33-36	Math 28-35	Reading 32-36	Science 31-36	33.4

DISCIPLINARY ACTION POLICY

When required by a college, university, agency or organization to which a student applies, BUA will disclose reportable instances of disciplinary probation, out-of-school suspension, or dismissal from BUA during a student's 9th-12th grade career, as outlined in BUA's Student and Family Handbook.

BUA will also inform colleges and universities, when required, if a student receives a reportable disciplinary sanction after college applications are submitted.

COLLEGE MATRICULATION: CLASSES 2016–2021

Graduates of the last six Boston University Academy classes have enrolled in the following institutions. In a typical year, 100% of students enroll in 4-year colleges. At least one member of the Class of 2021 enrolled at the schools in bold type.

Barnard College (2)
Bates College
Boston College
Boston University (44)
Brandeis University (6)
Brown University (10)
Carnegie Mellon University (2)
Case Western Reserve University
Colby College
Colorado College
Columbia University (4)
Connecticut College (2)
Cornell University (4)
Dartmouth College (2)
Drexel University
Emory University (2)
Franklin & Marshall College
The George Washington University
Georgia Institute of Technology (2)
Harvard University (14)
Harvey Mudd College
Haverford College (3)
Hobart and William Smith Colleges
Indiana University, Bloomington (2)
Ithaca College
Johns Hopkins University (3)
Kenyon College
Lawrence University
Lehigh University

Mass. College of Pharmacy and Health Sciences
Massachusetts Institute of Technology (7)
McGill University (5)
Mount Holyoke College
The New School
New York University (7)
Northeastern University (18)
Northwestern University (6)
Occidental College
Pomona College
Princeton University
Purdue University (2)
Reed College
Rensselaer Polytechnic Institute (3)
Rhode Island School of Design
Sarah Lawrence College
Savannah College of Art and Design
School of the Art Institute of Chicago
Sciences Po – Columbia Univ. Dual BA Prog.
Simmons College
Skidmore College
Smith College (7)
Stanford University (3)
Swarthmore College (2)
Tel Aviv Univ./Columbia Univ. Dual Degree Program
Trinity College (CT)
Tufts University (9)
Tulane University
Union College (2)

U.S. Air Force Academy
University of California at Berkeley (2)
University of California at Los Angeles
University of California at San Diego
University of Chicago (9)
University of Connecticut (2)
University of Edinburgh
University of Glasgow (2)
University of Illinois, Urbana-Champaign
Univ. of MD, College Park (2)
University of Massachusetts at Amherst (2)
University of Michigan (3)
University of Oxford
University of Pennsylvania (4)
University of Rochester (3)
University of Southern California (3)
The University of Texas, Austin
University of Toronto (2)
Washington Univ. in St. Louis
University of Washington, Seattle
Wellesley College (4)
Wesleyan University (2)
Williams College
Worcester Polytechnic Institute (2)
Yale University (4)