

BANCROFT SCHOOL AT A GLANCE

- PreK–12 independent, co-ed day school
- Located in Worcester, MA
- Students from Central MA, MetroWest Boston, Northern CT
- **395** students in three divisions
- **209** students in Upper School (9–12)
- **15** international students in Upper School
- **5:1** average student/teacher ratio
- **12** students average class size
- **71%** of faculty hold advanced degrees
- **31%** students of color
- **\$4 million** in financial aid annually
- **40%** of students receive financial aid
- **100%** college acceptance rate
- Founded in **1900**

CLASS OF 2021 ACADEMIC STATISTICS

- **43** Students
- Average GPA: **3.37** after junior year
- SAT Scores (Middle 50%): **1300**
- Math: **640**
- Evidence-Based Reading & Writing: **660**

Bancroft students have shaped their education in a supportive community that encourages intellectual risk and puts a premium on strong personal relationships. Our graduates stand on their own two feet because they have been allowed to stumble, make mistakes, learn, grow, and succeed. You will never find a Bancroft alum on the sidelines, waiting for others to create solutions. You will find them engaging, leading, collaborating, and taking thoughtful action. Bancroft School is designed as a learning laboratory where students ask questions, share ideas, and solve problems through research, experimentation, and reflection. Students leave Bancroft ready to make independent decisions and manage multiple priorities because they have had plenty of practice.

STUDENT LEADERSHIP & COMMUNITY ENGAGEMENT

Bancroft School is located in Worcester, MA, New England's second-largest city, which boasts a socioeconomically and ethnically diverse population of 185,000 and a broad array of cultural and academic opportunities. You may find our students working in a medical research lab, developing materials for the Worcester Historical Society, partnering with artists creating murals throughout the city, or teaching fellow students how to engage in the political process. Students also lead 29 different clubs within the school.

Students are also heavily involved in community service. Notable examples include Bancroft's popular CARE & Horizons Program in which students volunteer their Saturday mornings to mentor local children with significant special needs. The student-led Worcester Refugee Assistance Program (WRAP) Soccer Project was initially designed by a Bancroft senior during her Co-Op in 2016 as a sports program to serve Burmese refugee children in our community. Recent student-leaders have expanded the program to include arts and academics.

SCHOOL LEADERSHIP & COLLEGE COUNSELORS

Trey Cassidy
HEAD OF SCHOOL

Rebecca Gratz
HEAD OF UPPER SCHOOL

Tim Townley
DIRECTOR OF COLLEGE COUNSELING

Phyllis Barra
ASSISTANT COLLEGE COUNSELOR

CEEB Code: 222480



GRADUATION REQUIREMENTS

- **English:** 4 years
- **History:** 3 years
- **Foreign Language:** 3 levels of one language, or 2 levels of two languages
- **Math:** 3 years (through Algebra II)
- **Lab Science:** 3 years (Chemistry, Biology, and a third lab science; Physics strongly recommended)
- **Arts:** 1 year of Performing or Visual Arts
- **Physical Education:** 4 semesters
- **Freshman Seminar**
- **Senior Thesis**
- **Senior Cooperative**
- **CPR Certification**
- **Community Service:** 30 hours



SCHEDULE

Bancroft's Upper School operates on a semester system. Courses run on a seven-day rotating schedule comprising 28 blocks of 75 minutes. Students typically schedule 22-24 blocks of course time per rotation. Benefits of this schedule include:

- Greater flexibility and choice in how each student meets the graduation requirements
- Fewer classes each day with more time for in-depth work
- Focused time for collaboration with project partners or faculty, independent research, or homework
- Development of time management skills and intrinsic self motivation that will serve students beyond high school
- Greater opportunity for students to discover new interests and explore areas of passion



GRADING & CLASS RANK

Bancroft does not rank its students. We use a uniform, unweighted marking system ranging from A to F; we do not use A+. Students with an overall average of A- achieve High Honors, and those with a B+ average achieve Honors. Bancroft is a member of the national Cum Laude Society, which inducts a maximum of 10% of the junior and 10% of the senior class every spring.

HONORS & ADVANCED COURSES

Classes designated as "Honors" are positioning students to engage in college-level work before they leave high school. Most of these students will go on to take "Advanced" courses. Students who do well in our "Advanced" courses are prepared for upper-level college courses in these and related departments. Over 62% of students who take AP exams score 4 or higher.

We have various special programs that enhance the Bancroft academic experience. At all levels, we offer strong art and music courses which are fully credited academic courses.

Students can select junior/senior courses representing a broad range of disciplines, and all graduating seniors write the Senior Thesis, a capstone research paper. Additional advanced and individual work is offered whenever appropriate. For example, in Science and Engineering Inquiry (SEI) and Research and Historical Inquiry (RHI) advanced students choose a specific topic of interest, conduct year-long experimentation and/or research, and present their deep mastery and research findings at regional, state, and national competitions. Advanced foreign language students take immersive, field-oriented courses such as Spanish in a Global Context or Contemporary French Culture. Computer Science and Math students also have the opportunity to take courses beyond the traditional AP curriculum including Algorithms and Data Structures and Multivariable Calculus.

UPPER SCHOOL COURSE OFFERINGS 2020-21

NINTH GRADE

TENTH GRADE

ELEVENTH GRADE

TWELFTH GRADE

ENGLISH

Four years required

English I

English II

English Selective (fall)
Rebel, Rebel
Yourself, Myself: Identity Through
the Lens of Memoir
Not Just for Laughs: Humor &
Satire in Literature
This Just In

or AP English Language

English Selective (fall)
Rebel, Rebel
Yourself, Myself: Identity Through
the Lens of Memoir
Not Just for Laughs: Humor &
Satire in Literature
This Just In

Composition & Argumentation (spring)

or AP English Literature

HISTORY

Three years required
(H) = Honors

The Atlantic World
(no longer offered)
Civics (no longer offered)
The Development of Our
Global World

U.S. History
Advanced U.S. History (H)

AP European History
1945-Now
Islamic Studies
Research and Historical Inquiry (H)
Protest & Revolution
This Just In
Native Cultures of the Americas
Conflicts in World History

AP European History
1945-Now
Islamic Studies
Research and Historical Inquiry (H)
Protest & Revolution
This Just In
Native Cultures of the Americas
Conflicts in World History

MATHEMATICS

Three years required
(through Algebra II)

(H) = Honors

Algebra I
Geometry
Geometry (H)

Geometry
Geometry (H)
Algebra II
Algebra II (H)

Precalculus with Modeling
(formerly FST)
Multivariable Calculus (H)
Precalculus (H)
Calculus
AP Calculus AB
AP Calculus BC
Algebra II
Algebra II (H)

Precalculus with Modeling
(formerly FST)
Multivariable Calculus (H)
Precalculus (H)
Statistics
Calculus
AP Calculus AB
AP Calculus BC

LAB SCIENCE

Three years required
(Chemistry, Biology, and
a third lab science)

*Chemistry is a
prerequisite
for AP Chemistry

(H) = Honors

Environmental Science
Chemistry

Integrated Chemistry
Chemistry
AP Chemistry*
Biology

Biology
Chemistry
AP Chemistry
AP Biology
AP Physics
Science & Engineering Inquiry:
Research & Proposal (formerly RSI) (H)
Science & Engineering Inquiry:
Experimentation I (formerly RSI) (H)
Physics of Engineering

Biology
AP Chemistry
AP Biology
AP Physics
Science & Engineering Inquiry:
Experimentation II (formerly RSI) (H)
Physics of Engineering

ADDITIONAL ELECTIVES

Marine Science I & II
Psychology I & II
Case Studies in Psychopathology
Anatomy and Physiology
Social Psychology

COMPUTER SCIENCE

(H) = Honors

Computer Science Principles
Web Design
Robotics Engineering

Computer Science Principles
Web Design
Robotics Engineering
AP Computer Science

C++
Mobile Apps
Computer Science Principles
Engineering & Design
Web Design & Programming
Robotics Engineering
AP Computer Science
Algorithms & Data Structures (H)
Science & Engineering Inquiry:
Research & Proposal (H)
Science & Engineering Inquiry:
Experimentation I (H)
Science & Engineering Inquiry:
Experimentation II (H)

C++
Mobile Apps
Computer Science Principles
Engineering & Design
Web Design & Programming
Robotics Engineering
AP Computer Science
Algorithms & Data Structures (H)
Science & Engineering Inquiry:
Research & Proposal (H)
Science & Engineering Inquiry:
Experimentation I (H)
Science & Engineering Inquiry:
Experimentation II (H)

FOREIGN LANGUAGES

Completion of a 300 level course in one language, or a 200 level course in two different languages. Languages offered: Latin, French, Mandarin and Spanish. Seminar courses are for students who have completed the 300 level class and desire an in-depth thematic study in the target language.

ARTS

Completion of one year in a Performing or Visual Arts course. Advanced Visual Portfolio students create a visual art portfolio in the fall and a high level research-based, artistic project for a spring exhibition. The result is a solo exhibition of thesis-level work.

PHYSICAL EDUCATION

All students are required to take PE every semester through Junior year.

SENIOR COOPERATIVE

Better known as the "Senior Co-Op," this program takes students out of the classroom during the final semester of their Senior year and places them in a real-world work environment that

aligns with their personal and professional interests. Rooted in the School's commitment to project-based learning and serving the greater Worcester community, the Co-Op combines elements of an internship, a research project, and community service. Students can design their own Co-Op experience, or choose from a catalogue of project choices at approved organizations throughout the area.

SENIOR THESIS

The Senior Thesis is the culminating research project in Bancroft's academic program. This 10- to 15-page essay challenges students to choose a topic for research, discover relevant facts and opinions available in print and online, and synthesize their research to support a thesis statement, or guiding argument.

COLLEGE ACCEPTANCES & MATRICULATIONS, 2016-2020

Bancroft students were accepted at the following institutions over the past five years. **Boldface** indicates schools where they chose to matriculate.



Acadia University
Adelphi University
Allegheny College
American University
Amherst College
Anna Maria College
Arizona State University
Assumption College
Auburn University
Babson College
Baldwin Wallace University
Ball State University
Bard College, NY
Barnard College
Bates College
Becker College
Bennington College
Bentley University
Berklee College of Music
Binghamton University, SUNY
Boston College
Boston University
Bowdoin College
Brandeis University
Bridgewater State University
Brooklyn College of the CUNY
Brown University
Bryant University
Bryn Mawr College
Bucknell University
Butler University
California College of the Arts
California Institute of the Arts
California Polytechnic State at San Luis Obispo
Carleton College
Carnegie Mellon University
Case Western Reserve University
Catholic University of America, The
Cazenovia College
Central Connecticut State
Champlain College
Chapman University
Chatham University
Clark University
Clarkson University
Clemson University
Colby College
Colby-Sawyer College
Colgate University
College of Charleston
College of the Holy Cross
College of William and Mary
Colorado College
Columbia College Chicago
Columbia University
Columbus College of Art and Design
Connecticut College
Cornell University
Creighton University
Curry College
Davidson College
Dean College
DePaul University
Dickinson College
Drew University
Drexel University
Duke University
Durham University
Earlham College
East Carolina University
Eastern Connecticut State University
Eckerd College
Elon University
Emerson College
Emmanuel College
Emory University

Endicott College
Fairfield University
Fashion Institute of Design and Merchandising, Los Angeles
Fisher College
Fitchburg State University
Flagler College
Florida Atlantic University
Florida Gulf Coast University
Florida Institute of Technology
Fordham University
Framingham State University
Franciscan University of Steubenville
Franklin & Marshall College
Franklin Pierce University
Furman University
George Mason University
George Washington University
Georgetown University
Georgia Institute of Technology
Gettysburg College
Gonzaga University
Goucher College
Hampshire College
Haverford College
High Point University
Hobart and William Smith Colleges
Hofstra University
Indiana University at Bloomington
Ithaca College
Jacksonville University
Jefferson University (Philadelphia & Thomas Jefferson University)
King's College London
La Salle University
Lafayette College
Lasell University
Lawrence University
Lebanon Valley College
Lehigh University
Lesley University
Lewis & Clark College
Liberty University
LIM College (Laboratory Institute of Merchandising)
Loyola Marymount University
Loyola University Chicago
Loyola University Maryland
Manhattanville College
Marist College
Marquette University
Marymount Manhattan College
Massachusetts College of Art and Design
Massachusetts College of Liberal Arts
Massachusetts Maritime Academy
McPherson College
MCPHS - Massachusetts College of Pharmacy & Health Sciences
Merrimack College
Miami University, Oxford
Michigan State
Middlebury College
Molloy College
Mount Holyoke College
Muhlenberg College
National Aviation Academy
New England Institute of Technology
New York Institute of Technology
New York University
Newbury College
Nichols College
Northeastern University
Northwestern University
Oberlin College of Arts and Sciences
Oberlin Conservatory of Music
Ohio State University, The

Ohio Wesleyan University
Old Dominion University
Otis College of Art and Design
Pace University, New York City
Pennsylvania College of Technology
Pennsylvania State University
Pepperdine University
Princeton University
Providence College
Purchase College, State University of NY
Purdue University
Quinnipiac University
Randolph-Macon College
Reed College
Rensselaer Polytechnic Institute
Rhode Island College
Rhode Island School of Design
Rider University
Rochester Institute of Technology
Roger Williams University
Rollins College
Rutgers University-New Brunswick
Sacred Heart University
Saint Anselm College
Saint John's University (NY)
Saint Louis University
Saint Michael's College
Salem State University
Salisbury University
Salve Regina University
San Diego State University
San Francisco State University
San Jose State University
Sarah Lawrence College
Savannah College of Art and Design
School of the Art Institute of Chicago
School of Visual Arts
Seattle University
Seton Hall University
Simmons College
Skidmore College
Smith College
Southern Methodist University
St. Lawrence University
Stevens Institute of Technology
Stonehill College
Stony Brook University, SUNY
Suffolk University
SUNY Albany
SUNY Buffalo
SUNY Maritime College
Susquehanna University
Syracuse University
Temple University
Texas State University
The New School
Towson University
Trinity College
Tufts University
Tulane University
Union College (New York)
United States Naval Academy Prep School
University College of Dublin
University of Alabama, The
University of Arizona, The
University of California, Berkeley
University of California, Davis
University of California, Irvine
University of California, Los Angeles
University of California, Riverside
University of California, San Diego
University of California, Santa Barbara
University of California, Santa Cruz
University of Chicago
University of Colorado at Boulder
University of Colorado at Denver

University of Connecticut
University of Delaware
University of Denver
University of Edinburgh, The
University of Georgia
University of Hartford
University of Illinois, Urbana-Champaign
University of Kansas
University of Kentucky
University of Maine
University of Maine, Farmington
University of Maryland, Baltimore
University of Maryland, College Park
University of Massachusetts, Amherst
University of Massachusetts, Dartmouth
University of Massachusetts, Boston
University of Massachusetts, Lowell
University of Miami
University of Michigan
University of Minnesota, Twin Cities
University of Missouri Columbia
University of New Hampshire at Durham
University of New Haven
University of North Carolina at Chapel Hill
University of North Carolina at Charlotte
University of North Carolina at Asheville
University of North Carolina at Wilmington
University of Oregon
University of Oxford (Christ Church)
University of Pennsylvania
University of Pittsburgh
University of Rhode Island
University of Richmond
University of Rochester
University of San Diego
University of San Francisco
University of South Carolina
University of Southern California
University of Southern Maine
University of St Andrews
University of Tampa
University of Tennessee, Knoxville
University of the Arts, The
University of Toronto
University of Vermont
University of Virginia
University of Washington
University of Wisconsin, Madison
Ursinus College
Vassar College
Villanova University
Virginia Polytechnic Institute and State University
Wagner College
Wake Forest University
Washington and Jefferson College
Washington College
Washington University, St. Louis
Wellesley College
Wentworth Institute of Technology
Wesleyan University
Western New England University
Westfield State University
Wheaton College, MA
Whitman College
Whittier College
Williams College
Worcester Polytechnic Institute
Worcester State University