

JOEL BARLOW HIGH SCHOOL

Regional District No. 9
Towns of Easton and Redding

100 Black Rock Turnpike
Redding, CT 06896

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www.region9ps.org/jbhs

CEEB Code 070638

Mission Statement

We, the community of Joel Barlow High School, believe in a rigorous, dynamic education that respects the diversity of student abilities and interests. Committed to an open and active exchange of ideas, we promote values, knowledge, and skills that foster personal integrity, intellectual curiosity, individual well-being, and civic responsibility.

Assistant Superintendent,
Head of School:
Thomas H. McMorran

Director of School Counseling:
Paula Panos

Counselors:
Mary Atkinson
Henry DelAngelo
Paul Hamlin
Jennifer Ramirez
Scott Reimold

*"Education is not the filling of a pail, but the lighting of a fire."
~ William Butler Yeats*

SCHOOL AND COMMUNITY

Twice recognized as a Blue Ribbon School of Excellence and commended many times for academic excellence by the Connecticut State Department of Education, Connecticut Association of Schools, and the Connecticut Association of Boards of Education, Joel Barlow High School is distinguished for its ability to sustain high standards in a mutually respectful community. Serving the rural towns of Easton and Redding, both located in Connecticut's Fairfield County, Joel Barlow enjoys intense community support from parents who are genuinely involved in the education of their children.

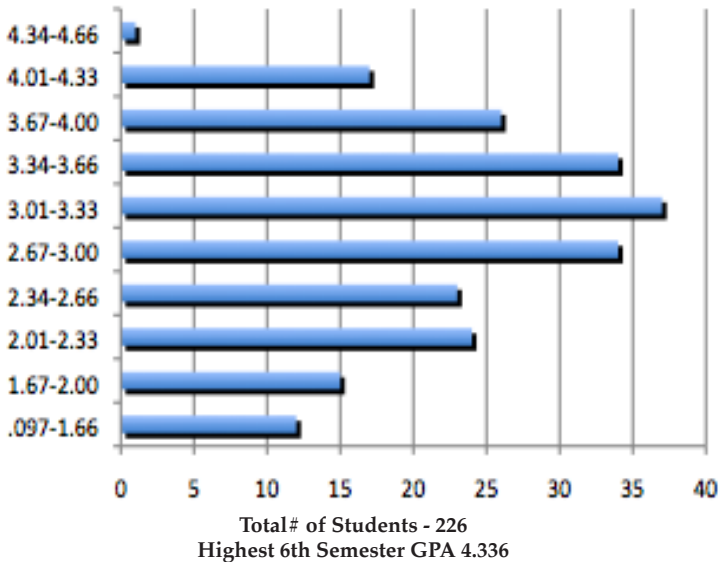
Of the ninety-six faculty members, three have doctorates, forty-four 6th-year certificates or equivalent, thirty-nine master's degrees, and ten bachelor's degrees. Individual attention to student needs is a priority of the administration and staff. Each student's course of study is planned individually in consultation with counselors, parents, and teachers. Although the vast majority of Joel Barlow graduates go on to college, the range of courses is designed to meet the needs of all students.

HISTORICAL PERFORMANCE

Joel Barlow High School consistently ranks among the top schools in the state for student performance in all four areas of the Connecticut Academic Performance Test.

CLASS OF 2011

6th SEMESTER CUMULATIVE GPA (Weighted)



CLASS PROFILE

Class Of:	2010	2009	2008	2007	2006
Four-year colleges	89%	83%	88%	86%	90%
Two-year colleges	3%	9%	6%	6%	3%
Other full time	2%	2%	1%	2%	1%
Total full time	94%	94%	95%	94%	94%
NMSQT Semi-finalists/Finalists	2	6	1	0	1
NMSQT Commended	8	13	7	9	8
SAT Reading Mean	571	571	553	556	561
SAT Math Mean	561	569	561	558	565
SAT Writing Mean	580	584	570	561	570

Distribution of Grades - Juniors 2009-2010 - Spring

Course	A	B	C	D	F
* English 3	22	98	36	16	6
AP Eng Lang. & Comp	4	14	1	0	0
AP US History	20	23	3	2	0
US History	34	48	43	25	6
Honors Pre-Calculus	21	12	4	0	0
Adv. Pre-Calculus	7	12	3	1	1
Adv. Algebra 2	5	21	9	3	0
Algebra 2	24	33	34	22	2
AP Biology	6	21	4	0	0
AP Chemistry	9	4	0	1	0
Chemistry	16	30	16	9	5
AP Physics	4	2	0	0	0
Honors Physics	10	16	7	3	1
Honors French 5	9	6	1	0	0
French 5	5	11	2	0	0
Honors Spanish 5	21	15	2	0	0
Spanish 5	7	24	3	0	0
Honors Latin 4	2	2	0	0	0
Latin 4	1	1	1	0	0
Wellness 11	81	7	10	0	0

* Denotes Fall Semester

CLASS OF 2010 STUDENTS TAKING HONORS/AP COURSES



Thirteen AP courses are available only to juniors and seniors, as well as opportunities for guided independent study. In 2010, 195 students took a total of 296 AP exams in any of 20 different AP subjects. Seventy-six percent of grades were 3 or higher. Eighty-eight students took two or more AP tests. AP exams are required of all AP students.

AP PROFILE OF THE CLASS OF 2011

Number of AP Courses taken as a:	1	2	3	4	5
Junior	58	17	3	1	1
Senior	57	32	10	7	2

Joel Barlow High School



2010-2011 SCHOOL PROFILE

ACADEMIC STANDARDS

Graduation Requirements: Students must accumulate 48 credits: 8 in English; 4 in fine/applied arts; 5 in health/physical education; 6 in history/social studies, including 2 in U.S. History, 1 in American Government, and 1 in non-western studies; 6 in mathematics; 6 in science; and 13 electives from any area. A semester of computer technology and a junior writing portfolio are also required. In addition to course requirements, students must demonstrate competency in reading, writing, mathematics, and science.

Grade	Normal Value	Honors/ AP Value
A	4.0	5.0
A-	3.7	4.7
B+	3.3	4.3
B	3.0	4.0
B-	2.7	3.7
C+	2.3	2.3
C	2.0	2.0
C-	1.7	1.7
D+	1.3	1.3
D	1.0	1.0
D-	.7	.7
F	0	0

Students are unranked. All courses are included in GPA. Only grades of A and B in Honors and AP courses are weighted.

CLASS OF 2011 JUNIOR WRITING PORTFOLIO SCORES

During their junior year, all students must compile a Junior Writing Portfolio demonstrating, ideally, their best writing in five categories. Completion of an assessable portfolio is a graduation requirement.

Commendable Score 5 to 6	20%
Effective Score 4 to 4.5	62%
Complete Score 2 to 3.5	18%

COURSE OFFERINGS

Health & Physical Education

Honors Introduction to Medical Care with EMT certification. Full year Wellness/Health/PE in Grade 9; semester in Grades 10, 11, 12. Elective courses in Dynamics of Sport, Advanced Fitness, and Sports Forms.

Humanities

English: AP Language and Composition in Grade 11; AP Literature and Composition in Grade 12 with University of Connecticut Co-op credit in English. English I, II, III, IV required. Additional electives for juniors and seniors.

World Languages: AP Spanish Language, and AP French Language. Advanced sections in French and Spanish IV. Honors sections in French V; Spanish V; and Latin III, IV, V.

Fine Arts: AP Studio Art (drawing or design portfolios) and AP Music Theory. Elective courses in art, music, and theater.

History/Social Studies: AP U.S. History in Grade 11; AP Comparative Government in Grade 12, and AP Psychology in Grade 11 or 12. Honors courses in Anthropology and Madman as Hero. Additional electives in western and non-western studies available.

Interdisciplinary/Independent Study

Senior project electives: CAPstone, Senior Passages. Elective courses in Advanced Verbal Skills, College Reading, College Writing, Connections (Community Service), and Strategies in Learning. Magnet and regional programs in global studies, aquaculture, and fine and performing arts. Opportunities for distance learning, extended learning, and independent study, with guidelines for approval and final performance.

Math, Science, Business, and Technology

Math: AP Calculus (BC), with University of Connecticut Co-op credit; AP Statistics. Honors sections in Geometry, Algebra II, and Pre-Calculus. Advanced and college preparatory sequence from Algebra I through Calculus. Elective courses in Personal Finance and Statistics and Probability.

Science: AP Biology, AP Chemistry, and AP Physics. Honors sections in Biology, Chemistry, and Physics. Laboratory experience in all courses including Applied Chemistry and Physics, Physical Science and Earth Dynamics, Environmental Biology, Astronomy, Forensics, and Human Biology.

Technology Education: Elective courses in CISCO, CAD/CAM, two and three dimensional Computer Drawing, Video Production, Engineering, Flight Technology, Imaging, and Web Page Design.

Business: Elective courses in Accounting, Business Law, Computer Applications, and Entrepreneurship.

Special Education Services

Specialized instruction in all academic areas through the Alternative Learning Program (ALPS). Courses in Language Arts Skills, Reading, Resource (Transition and Application), Math Skills, and Experiential Learning. Collaborative teaching in all major subject areas. Transition planning for all students.