



## 2009-2010 Essex High School Profile



**Essex High School**  
2 Educational Drive  
Essex Junction, VT 05452

**CEEB Code: 460-135**

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(802) 879-5503 FAX

[www.ccsuvt.org/ehs](http://www.ccsuvt.org/ehs)

### Administration

#### **Principal**

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#### **Assistant Principals**

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Louise Strong

### Guidance Office

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#### **Director:**

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### The Community

Essex Junction and Essex Town, with a combined population of 19,649, are suburban areas located ten miles from Vermont's largest city, Burlington. The immediate area (Chittenden County) population is 151,826. Most Essex residents are employed in business, education, and the professions, with the largest employer being an IBM microelectronics plant located in Essex Junction.

### The School

Essex High School is a public secondary school enrolling approximately 1538 students in grades 9 through 12. Essex High School is accredited by the New England Association of Schools and Colleges and by the Vermont Department of Education and holds membership in The College Board, the National Association for College Admission Counseling (NACAC), the New England Association for College Admission Counseling (NEACAC), the Council on Standards for International Educational Travel, ASCA, and ASCD.

### The Curriculum

Essex High School uses an A/B Block Schedule with four 84-minute blocks per day on a two day alternating cycle.

**A minimum of 24 units of credits is required for graduation. Minimum required credits include:**

4 credits English

3 credits Social Science

(including U.S. History and World Studies, 1 year each and American Government 1/2 year)

3 credits Mathematics

3 credits Science (including a Physical and Natural Science, 1 year each)

1 1/2 credits Physical Education; 1 credit Fine Arts

1/2 credit Health

1 credit Foreign Language

1/2 credit Computer Literacy

1/2 credit Practical Arts

Qualified juniors and seniors may concurrently enroll in local **college and university courses.**

Students may earn **credit through local technical centers, community learning, workplace internships, and teacher aide programs.**

**Advanced Placement (AP)** courses are offered in Social Studies, English, Fine Arts, Languages (French and Spanish), Mathematics and Science. All accelerated, honors and Advanced Placement courses are so designated on the transcript. **Honors Courses** are offered in all subject areas.

### Grading and Ranking

Essex High School uses a 100-point numerical grading system. All grades of 70 and above are passing. Students make the Honor Roll with a grade of 87 or above.

**The Latin Honors System is used to designate students who are at or near the top of their class.**

#### Rising Class of 2010

**Summa Cum Laude = GPA 97-100**

7

**Magna Cum Laude = GPA 95-96.9**

22

**Cum Laude = GPA 93-94.9**

49

#### Decile Distribution Class 2010

Decile 1 = 94.5-99

Decile 2 = 92.8-94.4

Decile 3 = 91.5-92.7

Decile 4 = 90.3-91.4

Decile 5 = 89.2-90.2

Decile 6 = 87.3-89.1

Decile 7 = 85.1-87.2

Decile 8 = 82.2-85

Decile 9 = 80.0-82.1

Decile 10 = 69-79.9

**Average GPA = 89.7**

Number of Students in  
Class of 2010 - 391

97 to 100	σ	A+	σ	4.3	90 to 91	σ	B+	σ	3.3	83 to 84	σ	C+	σ	2.3	76 to 77	σ	D+	σ	1.3
94 to 96	σ	A	σ	4.0	87 to 89	σ	B	σ	3.0	80 to 82	σ	C	σ	2.0	73 to 75	σ	D	σ	1.0
92 to 93	σ	A-	σ	3.7	85 to 86	σ	B-	σ	2.7	78 to 79	σ	C-	σ	1.7	70 to 72	σ	D-	σ	0.7

A wide variety of electives

## EHS Requires

### 24 Credits to Graduate

(S= semester course)

EHS offers courses at varying levels of difficulty. All courses are listed online. Please check for specific details at:

[http://www.ccsuvt.org/ehs/departments/guidance/Program\\_09-10.pdf](http://www.ccsuvt.org/ehs/departments/guidance/Program_09-10.pdf)

#### Jr. Air Force ROTC

JROTC I, II, III, IV

#### Business Administration

A wide variety of computer and business courses.

#### Driver's Education

#### English (4 credits required)

Grade 9 English – Honors\*, 200,300

Grade 10 English – Honors\*, 200, 300

AP Language and Composition\*

AP Literature and Composition\*

Semester courses in composition & literature for grades 11 & 12

The American Spirit [EN .5 & SS .5]

#### Fine Arts (1 credit required)

A wide variety of art, music, and theatre courses.

AP Music Theory\*

AP Art\*

#### Health (.5 credit required)

#### Languages (1 credit required)

French, Japanese, Latin, & Spanish

AP French Language\*

AP Spanish Language\*

#### Practical Arts (.5 credit required)

A wide variety of cooking, fashion, crafts, and media courses

#### Mathematics (3 credits required)

Pre-Algebra, Algebra I & II, Geometry,

Pre-calculus, & Calculus

Algebra IIA Honors\*

ATPS

Honors Pre-Calculus\*

AP Statistics\*

AP Calculus – AB\*

AP Calculus – BC Honors\*

AP Computer Science AB\*

#### Physical Education (1.5 credits)

Personal Fitness, Team Sports

Racquet Sports, Target Sports

& Outdoor Education

#### Science (3 credits required)

Earth & Physical Science, Biology,

Chemistry, & Physics

Advanced Biology\*

AP Chemistry\*

AP Physics C\*

A wide variety of electives

#### Social Studies (3 credits required)

Modern Global History

The United States in the World – A Global

Perspective [WS 1.0 & US 1.0]

The American Spirit [EN .5 & SS .5]

U.S. History

American Government (S)

AP American History\*

AP World History\*

AP U.S. Government and Politics\*

AP Comparative Government and Politics\*

AP Economics\*

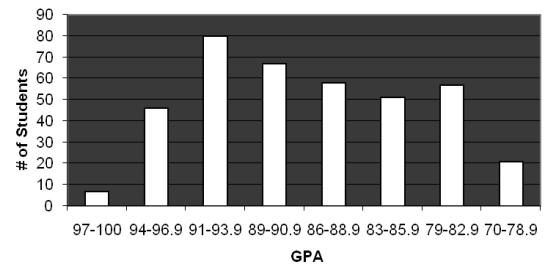
### ACT/SAT/AP Results

ACT Mean Composite Score 24.3  
Total # students=142

SAT Mean Scores  
Critical Reading 538 Math 539  
Writing 522 # students =234

AP Testing  
267 students took 491 tests  
86% scored 3 or higher

Class of 2010



### 2009 Post High School Plans:

4 Year College/University 68%

2 Year College 9.5%

Technical or Diploma Program 1.5%

Military 1.5%

Employment 15%

Other 5%

### 2009 College Acceptances

Academy of the Art University (CA)	Drew University (NJ)	Mount Holyoke College (MA)	Trinity College (CT)
Adelphia University (NY)	Drexel University (PA)	Mount Ida College (MA)	Tufts University (MA)
Agnes Scott College (GA)	Duquesne University (PA)	Mount St. Mary's University (MD)	Tulane University (LA)
Albany College of Pharmacy and Health Services (NY)	East Carolina University (NC)	Muhlenberg College (PA)	U.S. Coast Guard Academy (CT)
Allegheny College (PA)	Eastern University (PA)	Nazareth College (NY)	University of Arizona
American University (DC)	Eckerd College (FL)	New England College (NH)	University of British Columbia
Amherst College (MA)	Elmira College (NY)	North Carolina State	University of Colorado, Boulder
Anna Maria College (MA)	Elon University (NC)	North Colorado University	University of Colorado, Denver
Arizona State University	Embry-Riddle Aeronautical Univ. (FL)	North Country Community College (NY)	University of Colorado, Fort Collins
Assumption College (MA)	Emerson College (MA)	Northeastern University (MA)	University of Connecticut
Babson College (MA)	Emmanuel College (MA)	Northwestern University (IL)	University of Delaware
Bates College (ME)	Emory University (GA)	Norwich University (VT)	University of Denver
Bay State College (MA)	Endicott College (MA)	Nyack College (NY)	University of Hartford
Bentley University (MA)	Fisher College (MA)	Ohio Wesleyan University (OH)	University of Illinois, Urbana
Berklee College of Music (MA)	Fitchburg State College (MA)	Old Dominion University (PA)	University of Iowa
Bethel University (MN)	Florida Institute of Technology	Pace University (NY)	University of Maine Farmington
Bishops University (QC)	Florida Southern College	Paul Smiths College (NY)	University of Maine, Orono
Bloomsburg University of Pennsylvania	Florida State University	Penn State University (PA)	University of Maryland
Boston College (MA)	Fordham University (NY)	Plymouth State University (NH)	University of Massachusetts, Amherst
Boston University (MA)	Franklin Pierce University (NH)	Prince Georges Community College (MD)	University of Massachusetts, Boston
Bowdoin College (MA)	Gannon University (PA)	Prince Georges Community College (MD)	University of Memphis
Brandeis University (MA)	Geneva College (PA)	Providence College (RI)	University of Michigan
Bridgewater State College (MA)	George Mason University (VA)	Purdue University (IN)	University of Missouri
Brigham Young University- Idaho	George Washington University (DC)	Queens University (ON)	University of Montana
Brigham Young University- Provo	Georgia Institute of Technology (GA)	Quinnipiac University (CT)	University of Montreal
Brown University (RI)	Gettysburg College (PA)	Rensselaer Polytechnic Institute (NY)	University of Nevada, Reno
Bryant University (RI)	Gordon College (MA)	Rhode Island College	University of New England
Calvin College (MI)	Goucher College (MD)	Rice University (TX)	University of New Hampshire
Carleton University (MN)	Green Mountain College (VT)	Ringling School of Art and Design (FL)	University of North Carolina
Carnegie Mellon University (PA)	Grove City College (PA)	Rivier College (NH)	University of North Carolina, Wilmington
Case Western Reserve University (OH)	Hamilton College (NY)	Rochester Institute of Technology (NY)	University of North Carolina, Charlotte
Castleton State College (VT)	Hampshire College (MA)	Rochester Polytechnic Institute (NY)	University of Pittsburgh
Catholic University of America (DC)	Hawaii Pacific University (HI)	Rochester University (NY)	University of Rhode Island
Cedar Crest College (PA)	High Point University (NC)	Roger Williams University (RI)	University of Richmond
Cedarville University (OH)	Hobart & William Smith Colleges (NY)	Rutgers University (NJ)	University of Rochester
Center for Cartoon Studies (VT)	Hofstra University (NY)	Saint Anselm University (NH)	University of South Florida
Central Connecticut State University	Horry-Georgetown Tech College (SC)	Saint Lawrence University (NY)	University of Southern Maine
Champlain College (VT)	Houghton College (NY)	Saint Mary's College (IN)	University of Tampa
Clark University (MA)	Ithaca College (NY)	Saint Michael's College (VT)	University of Texas, Austin
Clarkson University (NY)	James Madison University (VA)	Saint Olaf College (MN)	University of Texas, Dallas
Clemson University (SC)	Johnson & Wales University (RI)	Saint Peter's College (NJ)	University of Toronto
Clinton Community College (NY)	Johnson State College (VT)	Salem State (MA)	University of Tulsa
Coastal Carolina University (SC)	Keene State (NH)	Salon Professional Academy (VT)	University of Utah
Colby College (ME)	Lake Forest College (IL)	Salve Regina University (RI)	University of Vermont
Colby-Sawyer College (NH)	Lasalle College (MA)	Samford University (AL)	University of Virginia
College of Charleston (SC)	Lehigh University (PA)	Savannah College of Art and Design (GA)	University of Waterloo
College of Saint Joseph (VT)	Lesley University (MA)	Siena College (NY)	University of West Virginia
College of Saint Rose (NY)	Liberty University (VA)	Skidmore College (NY)	University of Wisconsin- Madison
College of William and Mary (VA)	Loyola University (IL)	Smith College (MA)	University of Wyoming
College of Wooster (OH)	Lyndon State College (VT)	Southern New Hampshire University	Ursinus College (PA)
Colorado College	Marist College (NY)	Southern Vermont College	Vancouver Community College (BC)
Colorado State University	Marlboro College (VT)	Springfield College (MA)	Vassar College (NY)
Colorado University	Marquette University (WI)	Stanford University (CA)	Vermont Technical College
Community College of Maryland	Marymount Manhattan College (NY)	State University of New York, Albany	Villanova University (PA)
Community College of Rhode Island	McGill University (QC)	State University of New York, Binghamton	Virginia Commonwealth University
Community College of Vermont	McMaster University (ON)	State University of New York, Genesee	Virginia Polytechnic & State Institution
Concordia University	Mercyhurst College (PA)	State University of New York, Plattsburgh	Wagner College (NY)
Crown College (MN)	Merrimack College (MA)	State University of New York, Potsdam	Wentworth Institute of Tech (MA)
Curry College (MA)	Messiah College (PA)	State University of New York, Stonybrook	Wesleyan University (CT)
Daemen College (NY)	Miami University (OH)	Stonehill College (MA)	West Virginia University
Daniel Webster College (NH)	Michigan State University	Suffolk University (MA)	Western Carolina University
Delaware State University	Middlebury College (VT)	Syracuse University (NY)	Western New England College (MA)
Denison University (OH)	Missouri State University	Temple University (PA)	Western Washington University (WA)
Desales University (PA)	Montana State University	Texas A & M	Worcester Polytechnic Institute (MA)
Dordt College (IA)	Montclair State University (NJ)	Towson University (MD)	Xavier University (OH)
	Moore College of Art and Design (PA)		York University (ON)

