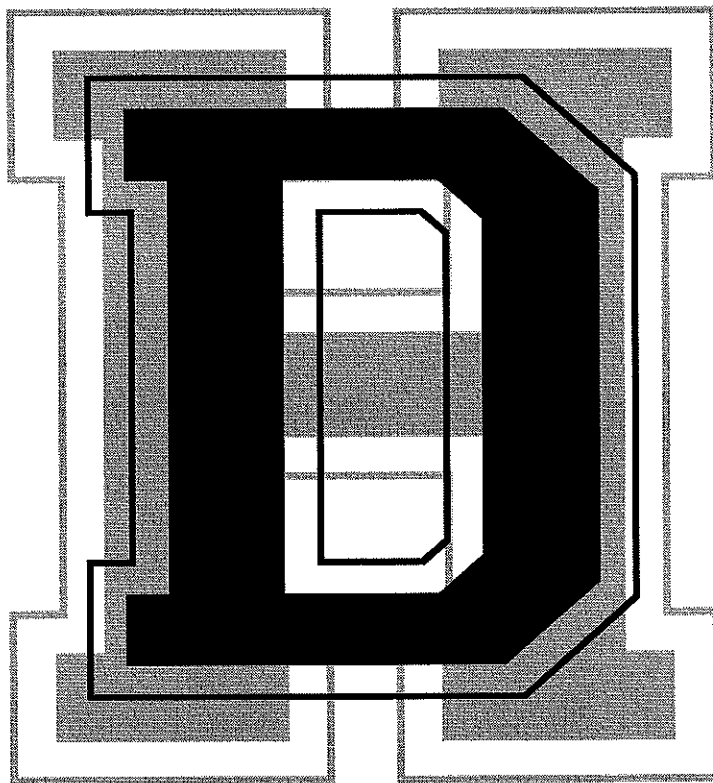


2009 – 2010

Daniel Hand High School Profile

Madison, Connecticut

A Silver Medal Award Winning High School



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School Officials

David Klein, *Superintendent*
Anita Rutlin, *Assistant Superintendent*
Barbara Britton, *Principal*
Dan Zittoun, *Assistant Principal*
Cynthia Schneider, *Assistant Principal*
Craig Semple, *Athletic Director*
Jean Baker, *Guidance Director*
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School Counselors

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Guidance Secretaries

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Isabelle Hahn, *Secretary*
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MADISON

Madison is a growing community along Long Island Sound with a population of approximately 17,700. It was rated the "Number One Small Town in Connecticut" by *Connecticut Magazine*. Similarly, it was rated by *Boston Magazine* as one of the Top Five "Quintessential New England Towns" and was featured in the *New York Times* as one of the "ideal places to live" in the Northeast. The articles cited factors such as the superiority of the school system, performance on standardized tests, school and community spirit, the town's economic profile, and the new high school. Madison's close proximity to major cities makes it an attractive location for highly educated and skilled professionals.

DANIEL HAND HIGH SCHOOL

Daniel Hand High School is a four-year comprehensive public high school, grades 9 - 12, with an enrollment of approximately 1,270 students. Each year more than ninety percent (90%) of the senior class continues their education at the post-secondary level. The school is accredited by the New England Association of Schools and the Connecticut State Department of Education.

FACULTY

The high school teaching staff includes 120 members: 1 with a Doctorate degree, 69 with Master's degrees, and 26 with Six Years. Thirty-two are trained as mentors. Included in the staffing profile are 3 administrators, a district director of guidance, an athletic director, 11 department head/coordinators, a library media specialist, 5 school counselors, a student assistance counselor, a social worker, and a school psychologist.

COURSE LEVELS

There are three levels of instruction in some academic disciplines. Recommendations are made by teachers in conjunction with counselors, parents, and students. Honors / Advanced Placement sections receive level I credit.

NATIONAL HONOR SOCIETY

The National Honor Society offers admission during both junior and senior year. Consideration in either year requires a comprehensive review of the candidate's contribution to the school community in the areas of academics, service, and leadership. Every faculty member is offered the opportunity to comment on a student's potential candidacy.

GRADUATION REQUIREMENTS

English	4.5	credits
Mathematics	3.5	credits
Social Sciences	3.5	credits
Science	3.0	credits
Physical Education / Health	2.5	credits
Arts / Music	1.0	credit
Career and Technical Education	1.0	credit
Electives	5.0	credits
Total Required	24	credits

ADVANCED PLACEMENT COURSES

Biology, Calculus AB, Calculus BC, Chemistry, English (Literature and Language), European History/Western Civilization, Macroeconomics, Physics, Physics with Calculus, Psychology, Spanish, Statistics, Studio Art, and US History.

UNIVERSITY OF CONNECTICUT EARLY COLLEGE EXPERIENCE PROGRAM

General Chemistry I & II, Seminar Writing Through Literature, Western Traditions Before 1500, Elementary Discrete Mathematics, Elementary Math Modeling, Intro. to Calculus, Calculus I & II, General Physics I & II, Physics with Calculus, Elementary Concepts of Statistics.

WESLEYAN UNIVERSITY HIGH SCHOOL SCHOLARS PROGRAM

A cooperative Honors Program for qualified students at Wesleyan.

YALE UNIVERSITY/NEW HAVEN AREA HIGH SCHOOL PROGRAM

Qualified students may register for undergraduate courses at Yale University.

A BETTER CHANCE (A.B.C. PROGRAM)

Part of the national A.B.C. Program for highly motivated, academically able students from disadvantaged educational areas.

COLLEGE & CAREER PATHWAYS PROGRAM

A nationally recognized program that enables students to receive community college credit.

MAGNET SCHOOL PROGRAMS

Daniel Hand High School students may participate in partial day programs at the *Educational Center for the Arts* and the *Cooperative Arts and Humanities High School* in New Haven. *The High School in the Community* offers a full-time program for a select group of students.

2009 DISTRIBUTION OF SAT TEST SCORES

243 Students Tested in a Class of 290
84% Participation Rate

Score	Critical Reading	Math	Writing
700 – 800	23	26	27
600 - 690	57	82	63
500 – 590	94	81	92
400 – 490	58	44	48
300 – 390	10	10	12
200 – 290	1	0	1

Comparisons	Critical Reading Mean	Math Mean	Writing Mean
DHHS	557	576	562
Connecticut	509	513	512
National	501	515	493

CLASS RANK

Class rank is reported by deciles and calculated based on Quality Point Average. QPA is computed at the end of junior year and does not include grade 9. All English, science, mathematics, social studies, and world language courses are included in the decile calculations. Final grades are weighted as follows:

Quality Point Average

Grade	Level 1	Level 2	Level 3	Grade
A+	21	18	15	A+
A	20	17	14	A
A-	19	16	13	A-
B+	18	15	12	B+
B	17	14	11	B
B-	16	13	10	B-
C+	15	12	9	C+
C	14	11	8	C
C-	13	10	7	C-
D	11	8	5	D
F	0	0	0	F

CLASS RANK DISTRIBUTION: CLASS OF 2010

Decile	QPA	Range
1st Decile	20.167	18.4170
2nd Decile	18.391	17.391
3rd Decile	17.348	16.654
4th Decile	16.596	15.761
5th Decile	15.735	15.000
6th Decile	14.956	14.234
7th Decile	14.222	13.422
8th Decile	13.400	12.512
9th Decile	12.500	10.686
10th Decile	10.644	4.978

ADVANCED PLACEMENT TESTING MAY 2009

Number of exams: 235 by 162 students
Percent scoring 3 or higher: 84%
Percent scoring 4: 35%
Percent scoring 5: 31%

FUTURE PLANS: CLASS OF 2009 NUMBER OF GRADUATES: 290

Stated Plans	Percent
Four-year Colleges/Universities	88%
Two-year College Tech	6%
Post-Graduate Year/Prep	1%
Military, Employment, Undecided	5%

HIGHLIGHTS OF DHHS: CLASS OF 2009

Daniel Hand High School has once again been awarded the Silver Medal of Excellence Award from U.S. News & World Report as one of the top 500 high schools in the nation.

The Junior Classical League won many ribbons at State Latin Day. Latin III and IV students won gold, silver and bronze medals on the National Latin Exam and prizes in the State Latin Contest.

The Varsity Math Team took Second Place overall in their league for the state of Connecticut and tenth in New England. Two senior members of the team were top scorers.

As part of an award winning music program, students have participated in All-State Band, Orchestra, and Chorus. At the Central Massachusetts Music Festival, DHHS Show Choir placed second overall. DHHS Show Choir also won Best Choral Sound, Gold Medal, Best In Show, Best Female Vocalist, Most Charismatic Vocalist, and Best Instrumentalist.

DHHS has a full interscholastic award-winning athletic program, with 32 sports, including 2 cheerleading teams, 4 club sports, a flag squad and an award winning marching band. DHHS has won 19 Michaels Achievement Cup Awards in its class, and in 2006-07 was named the state's overall winner of the Michaels Cup. Since 1985, the Michaels Achievement Cup has been the standard of excellence for high school sports programs in Connecticut. Daniel Hand was also recognized in 2005 as the best Athletic Program in the state of Connecticut by Sports Illustrated Magazine. DHHS sports teams have won 71 division championships, 54 conference championships, and 44 state championships since joining the Southern Connecticut Conference in 1994.

METHOD OF COMPUTING GRADE POINT AVERAGE (GPA)

Grade Point Average at Daniel Hand High School is calculated using all courses without regard to level. No additional weighting or points are added for Honors or Advanced Placement courses. We use a four-point scale (4.0) as outlined below:

GPA Table		Marking System	
A+	4.00	A+	97-100
A	4.00	A	93-96
A-	3.75	A-	90-92
B+	3.35	B+	87-89
B	3.00	B	83-86
B-	2.75	B-	80-82
C+	2.35	C+	77-79
C	2.00	C	73-76
C-	1.75	C-	70-72
D	1.35	D	65-69
F	0.00	F	64

Class of 2009 – Colleges Attending

Academy Of Art University
Albertus Magnus
Appalachian State University
Barnard College
Bates College
Berklee College of Music
Boston University
Bowdoin College
Brandeis University
Brown University
Bryant University
Bryn Mawr College
California State University, Fullerton
Carnegie Mellon University
Catholic University
Central Connecticut State University
Chapman University
Clemson University
Colby College
Colgate University
College of Charleston
College of William and Mary
Culinary Institute of America
Curry College
Duquesne University
East Carolina University
Eastern Connecticut State University
Elon University
Emerson College
Emmanuel College
Emory University
Endicott College
Fairfield University
Fisher College
Florida Southern College
Fordham University
Franklin & Marshall College
Franklin Pierce University
Front Range Community College
Gateway Community College
George Washington University
Goucher College
Hamilton College
Harvey Mudd College
High Point University
Hofstra University
Holy Names University
Indiana University
Iona College
Ithaca College
Johnson and Wales University
Kalamazoo College
Keene State College
Lasell College
Lesley University
Lewis & Clark College
Liberty University
Louisiana State University
Loyola College in Maryland
Loyola University Chicago
Lynn University
Macalester College
Manhattan College
Marist College
Marquette University
Merrimack College
Miami University
Middlebury College
Middlesex Community College
Misericordia University
Mount Holyoke College
Mt. Ida College
Muhlenberg College
New York University
Northeastern University
Northwestern University
Pace University
Paul Smiths College
Pomona College
Porter and Chester Institute
Providence College
Purdue University
Quinnipiac University
Roger Williams University
Sacred Heart University
Saint Andrews, Scotland
Saint Anselm College
San Diego State University
Savannah College of Art and Design
Seton Hill University
Southern Connecticut State University
Southern New Hampshire University
Springfield College
St. Bonaventure University
St. John's University
St. Lawrence University
Stetson University
Stevens Institute of Technology
Stratford School for Aviation Technicians
SUNY Cortland
Susquehanna University
Swarthmore College
Syracuse University
Temple University
The College of the Holy Cross
The George Washington University
University of Tennessee
Towson University
Tufts University
Tulane University
UCONN Avery Point
Union College
Universidad Nac. Experimental del Tachira
University of Arizona
University of British Columbia
University of California at Los Angeles
University of Canterbury, New Zealand
University of Colorado, Boulder
University of Connecticut
University of Delaware
University of Maine
University Of Massachusetts, Amherst
University of Massachusetts, Dartmouth
University of Miami. Florida
University of New Hampshire
University of New Haven
University of North Carolina, Charlotte
University of Pennsylvania
University Of Pittsburgh
University of Rhode Island
University of Southern Maine
University of St Andrews, Scotland
University of Tennessee
University of Vermont
University of Virginia
Ursinus College
Utah Valley University
Villanova University
Vinal Tech
Warsaw Polytechnic University
Wesleyan University
West Point
West Virginia University
Western CT State University
Western New England College
Western Washington University
Wheaton College (IL)
Wheelock College
Williams College
Worcester Polytechnic Institute
Xavier University
Yale University
