

**2006 – 2007**

---

**Daniel Hand High School Profile**

Madison, Connecticut



---

**286 Green Hill Road - Madison, Connecticut 06443**  
**Tel 203.245.6360 Fax 203.245.6356 CEEB-ACT Code 070370**

---

### **School Officials**

H. Kaye Griffin, Ed.D., *Superintendent*  
Anita Rutlin, *Assistant Superintendent*  
Barbara Britton, *Principal*  
Fran Thompson, *Assistant Principal*  
Dan Zittoun, *Assistant Principal*  
Craig Semple, *Athletic Director*  
Jean Baker, *Guidance Director*  
bakerj@madison.k12.ct.us

### **School Counselors**

Phyllis Annunziata, *Counselor*  
annunziatap@madison.k12.ct.us  
Christine Coyle, *Counselor*  
coylec@madison.k12.ct.us  
Mary Curran, *Counselor*  
curranmary@madison.k12.ct.us  
Patricia Judson, *Counselor*  
judsonp@madison.k12.ct.us  
Cynthia Skarsten, *Counselor*  
skarstenc@madison.k12.ct.us

### **Guidance Secretaries**

Isabelle Hahn, *Secretary*  
hahni@madison.k12.ct.us  
Rachel McNellis, *Secretary*  
mcnellisr@madison.k12.ct.us  
Peggy Keenan, *Registrar*  
keenanp@madison.k12.ct.us

## **MADISON**

Madison is a growing residential Long Island Sound, shoreline community 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 such factors 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 1,200 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 105 members; 1 Doctorate degree, 78 have attained Master’s degrees, 35 are trained as mentors. Included in the staffing profile are 3 administrators, a district director of guidance, an athletic director, 10 department 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 all academic disciplines. Recommendations are made by teachers in conjunction with counselors, parents, and students. Honors / Advanced Placement sections receive level 1 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
<b>Total Required</b>	<b>24</b>	<b>credits</b>

### **ADVANCED PLACEMENT COURSES**

Advanced Placement: AP English (Language & Literature), AP Calculus (AB, BC), AP Biology, AP Chemistry, AP Physics, AP US History, AP European History/Western Civilization, AP Spanish Language, AP Psychology

### **UNIVERSITY OF CONNECTICUT EARLY COLLEGE EXPERIENCE PROGRAM**

AP English, AP European History/Western Civilization, AP Calculus, AP Chemistry, AP Physics, Math Modeling.

### **WESLEYAN UNIVERSITY HIGH SCHOOL SCHOLARS PROGRAM**

A cooperative Honors Program for qualified students at Wesleyan.

### **YALE-NEW HAVEN AREA HIGH SCHOOL PROGRAM**

Qualified students may register for undergraduate courses at Yale College.

### **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.

### **TECH PREP 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. *High School in the Community* offers a full-time program for a selective group of students.

---

## 2006 DISTRIBUTION OF SAT TEST SCORES

261 Students Tested in a Class of 268  
97% Participation Rate

Score	Critical Reading	Math	Writing
750 – 800	4	9	4
700 – 749	7	17	15
650 – 699	29	32	25
600 – 649	46	53	30
550 – 599	41	44	47
500 – 549	58	42	73
450 – 499	42	36	34
400 – 449	20	19	16
350 – 399	11	7	4
300 – 349	2	0	3
250 – 299	1	1	0
200 – 249	0	1	0

Comparisons	Critical Reading Mean	Math Mean	Writing Mean
DHHS	548	569	555
Connecticut	505	510	504
National	500	514	492

### CLASS RANK

Class rank is reported by deciles and calculated based on Quality Point Average. QPA is computed at the end of six and nine trimesters. All English, science, mathematics, social studies, and world language courses are included in the deciles 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 2007

Decile	QPA	Range
1st Decile	18.971	17.378
2nd Decile	17.371	16.388
3rd Decile	16.358	15.600
4th Decile	15.575	15.088
5th Decile	15.075	14.176
6th Decile	14.125	13.514
7th Decile	13.500	12.880
8th Decile	12.727	12.047
9th Decile	11.966	10.294
10th Decile	10.794	3.786

## ADVANCED PLACEMENT TESTING MAY 2006

Number of exams: 153 by 117 students  
Percent scoring 3 or higher: 86%  
Percent scoring 5: 24%

### FUTURE PLANS: CLASS OF 2006 NUMBER OF GRADUATES: 263

Stated Plans	Percent
Four-year Colleges/Universities	93%
Two-year Colleges	2%
Post Graduate Schools	1%
Military	0%
Work	1%
Other	3%

### HIGHLIGHTS OF DHHS: CLASS OF 2006

Award winning music program: Students have participated in All-State Band, All-State Chorus, All-State Orchestra, All-Eastern Honors Concert Ensemble. The Waes Hæil Madrigal Singers received the Gold Medal, Best Choir, at the Six Flags Festival. The DHHS Show Choir received the Gold Medal, Best Choreography, Best Female Soloist, Best Male Soloist at the 16<sup>th</sup> Annual Nutmeg Show Choir Festival.

The Varsity math team won several distinctions this year. The team was first in the medium school category in the Greater Middlesex County Mathematics League and placed fifth in the state in the same category. Students were invited to participate in the American Invitational Math Exam.

A full interscholastic award-winning class M athletic program with 28 sports, 2 cheerleading teams, a flag squad and an award winning marching band. The DHHS football team was class M state champions in 2003, 2004 and 2005.

The DHHS gymnastic team and boy's ice hockey team were state champions in 2006. Three teams achieved runner-up status in class M state title during the 2005-2006 school year.

### 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 2006 – Colleges Attending

Adelphi University	Guilford College	Stetson University
Alfred University	High Point University	Suffolk University
Arizona State University	Hobart and William Smith Colleges	The Pennsylvania State University
Assumption College	Hofstra University	The University of the Arts
Baran Institute of Technology	Hope College	Tufts University
Bay Path College	Ithaca College	Union College
Bay State College	James Madison University	University of Maine, Farmington
Boston College	Johns Hopkins University	University of California, Santa Cruz
Boston University	Johnson and Wales University	University of Colorado, Boulder
Brandeis University	Johnson State College	University of Connecticut
Bridgewater State University	Keene State College	University of Delaware
Bridgton Academy	Lehigh University	University of Georgia
Brown University	Lesley College	University of Hartford
Bryant University	Loyola College of Maryland	University of Mary Washington
Bryn Mawr College	Loyola Marymount University	University of Massachusetts, Amherst
Carnegie Mellon University	Marist College	University of Michigan, Ann Arbor
Central Connecticut State University	Miami University of Ohio	University of New Hampshire
Cheshire Academy	Middlesex Community College	University of New Haven
City University of New York	Mitchell College	University of North Carolina, Charlotte
College of Charleston	Montana State University	University of North Florida
Coastal Carolina University	Mount Holyoke College	University of Pennsylvania
Colby-Sawyer College	New England Institute of Technology	University of Rhode Island
College of Charleston	New York University	University of Southern California
College of the Holy Cross	Northeastern University	University of Southern Maine
College of William and Mary	Oxford College at Emory University	University of Tennessee at Knoxville
Colorado College	Paier College of Art	University of Vermont
Columbia University	Parson School of Design	University of Virginia
Connecticut College	Pasadena City College	University of Wisconsin
Dartmouth College	Philadelphia University	University of Maryland, Baltimore County
Davidson College	Pratt University	Universal Technical Institute
DePaul University	Purdue University	Vanderbilt University
Drew University	Queens University	Villanova University
Elon University	Quinnipiac University	Wagner College
Emerson College	Ringling School of Art and Design	Wentworth Institute of Technology
Emmanuel College	Rochester Institute of Technology	West Virginia University
Endicott College	Roger Williams University	Western Connecticut State University
Fairfield University	Sacred Heart University	Wheaton College
Fairleigh Dickinson University	Saint Joseph College	Wheelock College
Fashion Institute of Technology	Salve Regina University	Williams College
Florida Atlantic University	Smith College	Worcester Polytechnic Institute
Fordham University	Southern Connecticut State University	Yale University
Franklin Pierce College	Southern New Hampshire University	
Gateway Community College	Springfield College	
George Mason University	St. Anselm College	
Georgia Institute of Technology	St. John's University	
Green Mountain College	St. Thomas Aquinas College	

---