# 2015-2016

# DANIEL HAND HIGH SCHOOL PROFILE

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# DANIEL HAND HIGH SCHOOL

Daniel Hand High School is a four-year, com-

prehensive, public high school, grades 9 - 12, with an enrollment of approximately 1,179 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.

#### **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 1 credit.

#### **GRADUATION REQUIREMENTS—24 Credits**

Subject	Credits	Subject	Credits
English	4.5	Physical Education/Health	2.5
Mathematics	3.5	Arts/Music	1.0
Social Sciences	3.5	Career & Technical Education	1.0
Science	3.0	Electives	5.0

#### **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 U.S. History.

## UNIVERSITY OF CONNECTICUT - EARLY COLLEGE EXPERIENCE PROGRAM

General Chemistry I & II, Seminar Writing Through Literature, Modern Western Traditions, Elementary Discrete Mathematics, Intro. to Calculus, Calculus I & II, General Physics I & II, Physics with Calculus, Intermediate Spanish Composition, Elementary Concepts of Statistics, U.S. History.

### 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.

# FUTURE PLANS— Class of 2015 (313 GRADUATES)

Four Year College/University	90.7%
Two Year College/Technical School	3.2%
Post –Grad/Prep School	1.3%
Military/Employment/Travel	4.8%

# 2015 DISTRIBUTION OF SAT TEST SCORES

291 STUDENTS TESTED IN A CLASS OF 313 (93 % PARTICIPATION RATE)

Score	Critical Reading	Math	Writing
700 – 800	28	33	32
600 - 690	62	73	69
500 – 590	122	98	102
400 – 490	65	69	74
300 - 390	14	17	14
200 - 290	0	1	0

Comparisons	Critical Reading Mean	Math Mean	Writing Mean	
DHHS	556	555	558	
Connecticut	504	506	504	
National	495	511	484	

#### **ACT COMPARISON**

179 STUDENTS TESTED IN A CLASS OF 313 (57% PARTICIPATION RATE)

	English	Math	Reading	Science	Composite
DHHS	25.1	24.5	25.2	24.1	24.8
СТ	24.5	24.1	24.7	23.8	24.4
National	20.4	20.8	21.4	20.9	21.0

#### **ADVANCED PLACEMENT TESTING MAY 2015**

#### **263 TESTS TAKEN BY 179 STUDENTS**

AP Score	3	4	5
Students	Students 37%		25%

#### WEIGHTED GPA AND UNWEIGHTED GPA

Weighted GPA is based on level and credit of courses from Grades 10, 11, and 12. Unweighted GPA is calculated using ALL courses (Grades 9-12) without regard to level.

Wei	ghted G	Marking		Unweighted		
Level 1	Level 2	Level 3		System	GPA	
5.33	4.33	3.33	A+	97-100	A+	4.33
5.00	4.00	3.00	Α	93-96	Α	4.00
4.67	3.67	2.67	A-	90-92	A-	3.67
4.33	3.33	2.33	B+	87-89	B+	3.33
4.00	3.00	2.00	В	83-86	В	3.00
3.67	2.67	1.67	B-	80-82	B-	2.67
3.33	2.33	1.33	C+	77-79	C+	2.33
3.00	2.00	1.00	С	73-76	С	2.00
2.67	1.67	0.67	C-	70-72	C-	1.67
2.00	1.00	0.33	D	65-69	D	1.00
0.00	0.00	0.00	F	64	F	0.00

#### **SCHOOL OFFICIALS**

**Elon University** 

**Emerson College** 

Embry-Riddle Aeronautical University

Muhlenberg College

**New England College** 

**New York University** 

#### **SCHOOL COUNSELORS**

skarstenc@madison.k12.ct.us

Thomas Scarice, Superintendent Jennifer Hawley, Guidance Coordinator hawleyj@madison.k12.ct.us

Anthony R. Salutari, Jr., Principal Christine Coyle, Counselor coylec@madison.k12.ct.us

Brian Bodner, Assistant Principal Mary Curran, Counselor curranmary@madison.k12.ct.us

Cynthia Schneider, Assistant Principal Kyle Heins, Counselor heinsk@madison.k12.ct.us

Craig Semple, Athletic Director Patricia Judson, Counselor judsonp@madison.k12.ct.us

Cynthia Skarsten, Counselor

# **CLASS OF 2015 – COLLEGES ATTENDING**

**Emmanuel College** University of Florida American University Northeastern University **Assumption College Emory and Henry College** Ohio University University of Hartford **Belmont University Endicott College** Pace University University of Kentucky Bennington College **Evangel University** Pennsylvania State University University of Maine, Orono **Bentley University** Fairfield University Pima Community College University of Mary Washington **Boston College** Florida State University Plymouth State University University of Maryland, College Park **Boston University** Franklin and Marshall College Polytechnic Institute of NYU University of Massachusetts, Amherst **Bowdoin College Gateway Community College** Premier Flight School University of Michigan **Brown University** Hampshire College Providence College University of Montana Harvard College Quinnipiac University University of New England **Bryant University** Catawba College Hobart and William Smith Colleges Rensselaer Polytechnic Institute University of New Hampshire Catholic University Hofstra University Rochester Institute of Technology University of New Haven Central Connecticut State University **Hood College** Roger Williams University University of Notre Dame Iona College Champlain College Sacred Heart University University of Oregon Clark University Johns Hopkins University Saint Lawrence University University of Rhode Island Clarkson University Johnson and Wales University Saint Michael's College University of Southern California University of Tampa Clemson University Kenyon College Salem State University Colby College Lafayette College Salve Regina University University of Vermont Colby-Sawyer College Lehigh University Savannah College of Art and Design University of Virginia Colgate University Simmons College **Utah State University** Lesley University College of Charleston Liberty University Skidmore College Villanova University College of Saint Benedict Long Island University, Post Southern Connecticut State University Virginia Polytechnic Institute Loyola University, Maryland Southern New Hampshire University College of Saint Rose Washington University in St. Louis College of Wooster Manhattan College Springfield College Wentworth Institute of Technology Columbia University Manhattanville College St. Lawrence University Western Connecticut State University Stonehill College Concordia University Marist College Western New England University Connecticut College Marymount University **SUNY Purchase** Western Washington University **CUNY Brooklyn College** Massachusetts College of Art and Design Syracuse University Wheaton College, IL **Curry College** Massachusetts Institute of Technology The College of the Holy Cross Wheaton College, MA Dartmouth College McGill University The Pratt Institute Wilkes University Dickinson College Miami University The University of Tampa Wofford College **Drexel University** Middlesex Community College **Towson University** Yale University **Duke University** Mitchell College Trinity College Montana State University United States Military Academy **Duquesne University** Eastern Connecticut State University Mount Holyoke College Universal Technical Institute

University of Alabama

University of Delaware

University of Connecticut