

SHEPHERD HILL REGIONAL HIGH SCHOOL

Dudley-Oxford Road
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Website <http://www.dcrsd.org/>



“Committed to Excellence with Pride and Unity”

Profile 2011-2012

Mary A. Pierangeli
Principal

Suzanne H. Cabral
Director of Student Resources

Andrew J. Leach, Jr.
Michael D. Resener
Assistant Principals

Corey Gendron
Lisa Incutto
James Laliberte
Diana Swidrak
Counselors

Location

Shepherd Regional Hill High School is located in the town of Dudley, which is situated in South-Central Massachusetts, Worcester County, approximately seventeen miles southwest of the city of Worcester.

The School

Shepherd Hill is a public high school serving the towns of Dudley and Charlton. Present enrollment in grades 9-12 is 1,122. The school is an accredited member of New England Association of Schools and Colleges, New England Association of College Admission Counseling and the College Board.

The Faculty

The faculty consists of eighty-two full-time instructors. There are, in addition, a librarian, four full-time counselors, a full-time school psychologist, an IEP team chair, a full-time registered nurse and a physician on call.

Curriculum

The curriculum at Shepherd Hill is comprehensive and addresses the educational needs of all students enrolled. Our course of study prepares students for college entrance or for entry-level jobs upon graduation. Courses are leveled as Advanced Placement, Honors, College Preparation or Non-Leveled. An accelerated honors curriculum entailing an increased level of rigor is offered in mathematics, English and chemistry.

Percentage Continuing Education

Approximately 89% of our graduates (Class of '11) are continuing their education beyond high school, attending four-year colleges, two-year junior and technical colleges, other post graduation institutions and the military.

Colleges and Schools in which Shepherd Hill Graduates have been accepted in 2011

Anna Maria College	Lincoln Culinary Institute	University of Connecticut
Art Institute of Boston	Lincoln Technical Institute RI	University of Delaware
Assumption College	Malone College	University of Hartford
Becker College	Marlboro College	University of Maine at Orono
Bentley University	Massachusetts College of Liberal Arts	University of Massachusetts Amherst
Berkeley College	Massachusetts College of Pharmacy & Health Sciences	University of Massachusetts Boston
Bethany College	Massachusetts University of Art	University of Massachusetts Dartmouth
Boston College	Michigan State University	University of Massachusetts Lowell
Boston University	Millikin University	University of Miami
Bridgewater State University	Mitchell College	University of Montana: Missoula
Bryant University	Montclair State University	University of New England
Cazenovia College	Mount St. Mary College	University of New Hampshire
Champlain College	Mount Wachusett Community College	University of New Haven
Clark University	New England College	University of North Carolina - Greensboro
Clarkson University	New England Institute of Art	University of Rhode Island
Coastal Carolina University	New England Institute of Technology	University of South Florida
Colby-Sawyer College	New Mexico Military Institute	University of Tennessee: Chattanooga
College of St. Rose	Nichols College	Utica College
College of the Holy Cross	Northeastern University	Valencia Community College
Curry College	Philadelphia Biblical University	Virginia Polytechnic Institute & State University
Daniel Webster College	Plymouth State University	Viterbo University
Davenport University	Porter and Chester Institute	Wentworth Institute of Technology
Dean College	Quinnipiac University	Western New England College
Drexel University	Quinsigamond Community College	Westfield State University
Eastern Connecticut State University	Regis College	Wheaton College
Elms College	Rhode Island College	Wheelock College
Emerson College	Rhode Island School of Design	Winthrop University
Emmanuel College	Roger Williams University	Worcester Polytechnic Institute
Endicott College	Sacred Heart University	Worcester State University
Ferris State University	Salem State University	
Fisher College	Salter College	
Fitchburg State University	Seton Hall University	
Florida Gulf Coast University	Siena College	
Framingham State University	Simmons College	
Franklin Pierce University	Skidmore College	
Gordon College	Southern New Hampshire University	
Heidleberg University	Springfield College	
High Point University	Springfield Technical Community College	
Hobart and William Smith College	St. John's University - Queen NY	
Ithaca College	St. Louis Community College	
Johnson & Wales University	State University of New York at Albany	
Johnson State College	Stonehill College	
Keene State College	Suffolk University	
Le Cordon Bleu College of Culinary Arts	Syracuse University	
Le Moyne College	Unity College	
Lesley University	University of Bridgeport	
Lincoln College of Technology	University of Colorado at Boulder	

***Previous SHRHS students
have been accepted to the
following colleges:***

*Columbia University
Cornell University
Dartmouth College
Harvard University
Mount Holyoke College
Smith College
Wellesley College*

Rank in Class Statistics Class of 2012

All classes taken at Shepherd Hill are weighted and used to determine class rank with the following exceptions: Art, Family and Consumer Science, Physical Education, Health, Special Education, Music and certain Technology education courses.

Number at Ranking = 317

06/22/11

Median = 158

Upper 10% = 1 to 32

Median GPA = 3.136

Upper 10 % GPA = 4.380 to 3.811

GRADES	AP LEVEL	LEVEL 1	LEVEL 2
100-97 A+	4.94	4.24	3.53
96-93 A	4.71	4.00	3.29
92-90 A-	4.47	3.77	3.06
89-87 B+	4.24	3.53	2.82
86-83 B	4.00	3.29	2.59
82-80 B-	3.77	3.06	2.35
79-77 C+	3.53	2.82	2.12
76-73 C	3.29	2.59	1.88
72-70 C-	3.06	2.35	1.65
69-67 D+	2.82	2.12	1.41
66-63 D	2.59	1.88	1.18
62-60 D-	2.35	1.65	0.94
59-below F	0.00	0.00	0.00

21 CREDITS REQUIRED FOR GRADUATION

TESTING PROGRAM

Massachusetts Comprehensive Assessment System – Grade 10

PSAT / NMSQT – Grades 10 & 11

CEEB – SAT I + Subject , AP – Grades 11 & 12

SAT SUMMARY STATISTICS FOR CLASS OF 2011

SCORE DISTRIBUTIONS

RANGE	<u>CRITICAL READING</u>	<u>MATHEMATICS</u>	<u>WRITING</u>
700-800	02	06	07
600-690	29	38	24
500-590	80	68	69
400-490	86	86	88
300-390	16	17	27
200-209	04	02	02

SAT TEST	CRITICAL READING	MATHEMATICS	WRITING	NUMBER OF STUDENTS
	MEAN SCORE	MEAN SCORE	MEAN SCORE	
Reasoning	501	511	496	217
Reasoning & Subject	538	616	565	12

Mean scores as calculated by College Board

2011-2012 Advanced Placement Courses

Each Advanced Placement course at Shepherd Hill Regional High School has been audited and granted approval by the College Board.

Advanced Placement Biology

This course will focus on the following eight unifying themes - science as a process, evolution, energy transfer, continuity and change, relationship of structure and function, regulation, interdependence in nature, and science, technology, and society – that will allow the student to appreciate the delicately balanced interdependency of life.

Advanced Placement Calculus AB and BC

These courses will focus on differential and integral calculus in two and three dimensions with applications; finding and applying derivatives and integrals; enhances students' knowledge of algebra, trigonometry, exponents, and develops theories and techniques of calculus as described by the College Board.

Advanced Placement Chemistry

This college level course is designed to give the second year Chemistry student a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. This course will contribute to the development of the student's abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. This course differs from the first year of Chemistry course with respect to the kind of textbook used, the topics and kind of laboratory work done by students. Quantitative differences appear in the number of topics treated, time spent on the course by students, and the nature and variety of experiments done in the laboratory.

Advanced Placement English – Literature & Composition

This course provides an in-depth survey of four major literary genres: lyric poetry, satire, drama, and fiction. Representative authors studied include Wordsworth, Coleridge, Keats, Shelley, Frost, and Dickinson (lyric); Pope, Byron, Swift, Twain, and Aristophanes (satire); Aeschylus, Shakespeare, O'Neil, Miller, Sheridan, and Wilde (drama); and Flaubert, Bronte, Eliot, Joyce, Hawthorne, James and Plath (fiction). Readings serve as the basis for critical discussion and frequent written exploration by the student. This course fulfills the writing requirement.

Advanced Placement Spanish

This course will deepen students' understanding of spoken language in both formal and conversational situations. They will speak with accuracy and fluency using appropriate pronunciation and intonation. They will read literature and informational texts with ease and accuracy. They will write effectively conveying ideas clearly and accurately. This is a continuation of Spanish 5 using more difficult texts. It will include direct conversation comprising more practice in aural-oral Spanish and a deeper, wider vocabulary and cultural understanding.

Advance Placement Statistics

The course will focus on the exploration of statistical concepts and problems that are the core of the Advanced Placement Statistics curriculum, with a strong emphasis of inferential statistics. Students will take part in hands-on investigations of statistical data and models, and be instructed in the effective use of graphing calculators and statistical software.

Advanced Placement United States History

The entire realm of United States History will be covered in this course. Special consideration will be given to areas such as the Revolution, the development of industry and culture, Civil War and Reconstruction, the rise of the United States as a world power, and the modern era. Study of the ideas and trends of history will be emphasized, with special study on the rise of the presidency and growing importance of the federal government.