



Jonathan Dayton High School

139 Mountain Avenue, Springfield, NJ 07081

Phone: (973) 376-1025; Fax: (973) 376-7933

CEEB Code: 311410

www.springfieldschools.com

Collegiate Academy



School Profile 2026-2027

Community: The Township of Springfield is located approximately 20 miles west of New York City. It is a suburban community with a population numbering 17,525 in a 5.2 square mile area. Residents of Springfield range from middle class to above and are employed in professional, managerial, skilled and self-employed positions. Springfield has three elementary schools, one middle school and one high school.

School: Jonathan Dayton High School is a comprehensive public school that includes grades 9-12. The building also houses our 8th Grade Academy. The current school population is 735 with 160 enrolled in the 12th grade. The **JDHS student population accurately reflects New Jersey's unique diversity**, with over 50% of current families identifying as a historically underrepresented race or ethnicity.

Mission: We, the members of Jonathan Dayton High School's educational community, are dedicated to developing a body of knowledge and **high ethical standards** that will enable our students to thrive in a rapidly changing and increasingly diverse society. We will achieve our mission by offering a **comprehensive, rigorous set of courses** and activities while demonstrating the **highest degree of mutual respect, commitment and professionalism**.

Curriculum: The high school curriculum includes over **130 course options**. Students may also choose from a variety of occupational/technical and cooperative education programs available on a shared time basis at county vocational-technical schools. Students can earn **dual credits through the Middle College Program at Fairleigh Dickinson University and Project Acceleration at Seton Hall University**. Additional nuanced programs may also be available to students based on a variety of factors.

Schedule: JDHS operates on a rotating block schedule. Each period lasts 58 minutes and meets on a four day rotation. **During study halls, students may seek academic support or enrichment, complete independent studies, or otherwise engage with the school support services including school counseling.**

Accreditation: Middle States Accreditation, NJ Department of Education

Staff: Student-Faculty ratio: 10:1; Student-Counselor ratio: 220:1

Dayton Collegiate Academy

Rising ninth graders interested in a challenging accelerated learning environment will apply to Dayton Collegiate Academy. Students may apply to one of the two pathways: **STEM or Humanities**. DCA students will be **enrolled in Advanced Placement courses starting their freshmen year** and exposed to additional activities including academic contests and competitions, interest groups and clubs, as well as leadership opportunities. Students in DCA **must maintain an 80% average** in their academic classes each semester. Union County students from out of district may also apply, though spots are limited.

During the student's four high school years, they will select **a minimum of eight (8) AP Courses**, including AP Art History, AP English Language, AP English Literature, AP Statistics, and **four (4) more APs of their choosing** in either the Humanities or the Math/Sciences

Administration

Rachel Goldberg, Superintendent of Schools (rgoldberg@springfieldschools.com)

Norman Francis, Principal (nfrancis@springfieldschools.com)

Lisa Ramirez, Assistant Principal (lramirez@springfieldschools.com)

Meredith Gerckens, Director of School Counseling (mgerckens@springfieldschools.com)

Counselors

Darlene Hill (dhill@springfieldschools.com)

Stephanie Renelle (srenelle@springfieldschools.com)

Jacqueline Ritter (jritter@springfieldschools.com)

Historical Postsecondary Plans for Graduating Classes

	2026	2025	2024
Class Size	172	177	145
Four-Year College	67%	66%	77%
Two-Year College	16%	20%	15%
Other	17%	14%	8%

Graduation Requirements

In addition to fulfilling NJ's mandated graduation requirements, **JDHS students must exceed the state requirements** to graduate. Students must take **one additional year in World Language, Mathematics, and graduate with a minimum of 130 credits.**

Subject	Minimum Credits
English	20
World History	5
US History	10
Mathematics	20
Biology, Chemistry, & Physics	15
World Language	10
Visual & Performing Arts	5
21st Century Life & Career	5
Financial Literacy	2.5
Health & PE	15
Additional Electives	22.5
Total Credits	130
Volunteer Hours	30 hours per year

Students at JDHS are **required to complete 30 hours of community service and/or volunteer work each year.** The Springfield Public School district has mandated this requirement.

Honor Roll: At the end of each marking period, students that meet the requisite course averages are recognized by being placed on the JDHS Honor Roll. Students that have an **82 or above**, in all of their courses, are placed on the Honor Roll. **Students that have a 90 or above**, in all of their courses, **are placed on the Principal's Honor Roll.**

National Honor Society Consideration: All senior students with a cumulative **weighted GPA of 3.7 or higher** are invited to submit an application to the JDHS chapter of the National Honor Society. Applications are reviewed by the NHS Faculty Council.

JDHS Academic Scholars of Distinction: Each year, the **two senior students with the highest GPA** are recognized as the JDHS Academic Scholars of Distinction. These students receive recognition from the Union County Superintendents' Association.

Distinguished Scholar Award (Seniors): Each Year, the **top 20 senior students**, per GPA, are recognized by the Springfield Lions Club as Distinguished Scholars.

Various publications have recognized Jonathan Dayton High School among the **nation's best high schools**



US News & World Report

2016
2017
2019
2020
2021
2023
2024

Niche

2019
2024
2026



Academic Recognitions

Grading Formula & wGPA Information

Final Grade Calculation

Measure	FY Course	Semester Course
Q1	20%	40%
Q2	20%	40%
Midterm/Final	10%	20%
Q3	20%	40%
Q4	20%	40%
Final	10%	20%

Weighting Table

Grade	Numerical Range	CP	Honors	AP (ADV)
A+	98-100	4.33	4.67	5
A	92-97.9	4	4.33	4.67
A-	90-91.9	3.67	4	4.33
B+	86-89.9	3.33	3.67	4
B	82-85.9	3	3.33	3.67
B-	80-81.9	2.67	3	3.33
C+	76-79.9	2.33	2.67	3
C	72-75.9	2	2.33	2.67
C-	70-71.9	1.67	2	2.33
D	65-69.9	1	1.33	1.67
F	64.9-0	0	0	0

Class of 2026 GPA Distribution

wGPA Range	# of Students	% of class
4.0-4.5+	40	23%
3.5-3.999	44	25%
3.0-3.499	39	22%
2.5-2.999	31	18%
2.0-2.499	10	6%
<2.0	18	10%
Class Size	174	
Highest GPA: 4.66 Median: 3.43 Lowest GPA: 1.09		

College Testing

Mean SAT: 2025-2026	JDHS
EBRW	573
Math	558
Total	1131
Mean ACT: 2025-2026	JDHS
English	22.6
Math	23.2
Reading	23.0
Science	23.4
Composite	23.0

Advanced Placement & Honors Courses

English: English 1, DCA Senior Seminar, English 2, AP English Language, AP English Literature, AP Seminar

Mathematics: Calculus, Geometry Honors, Algebra 2 Honors, AP Statistics, AP Precalculus, AP Calculus BC, Multivariable Calculus (Adv), AP Computer Science A, AP Computer Science Principles, Advanced Computer Science JAVA (Adv)

Social Studies: World History Honors, U.S. History 1900 Honors, AP European History, AP US History, AP American Government & Politics, AP Macroeconomics, AP Psychology, AP African American Studies, AP Art History

Sciences: Biology Honors, AP Biology, Chemistry Honors, AP Chemistry, AP Physics, AP Environmental Science, Introduction to Engineering Design (Hon), Principles of Engineering (Hon)

World Languages: French 4, Spanish 4, AP French Language & Culture, AP French Literature & Culture, AP Spanish Language & Culture, AP Spanish Literature & Culture

Art/Music/21st Century: Portfolio Studio Art, AP Music Theory, Open Studio, AP Art & Design, Tomorrow's Teachers, Concert Band

Advanced Placement Testing History

	2026	2025	2024	2023
Testers	218	210	194	210
Exams	477	470	448	451
Scores 3+ higher	67%	67%	67%	61%
AP Scholars	91	83	73	66
Scholars	42%	40%	38%	31%

Adelphi University	Louisiana State University and Agricultural & Mechanical College	Saint Joseph's University	University of California, Irvine
American Musical and Dramatic Academy	Loyola Marymount University	Saint Peter's University	University of California, Los Angeles Extension
American University	Loyola University	San Diego State University	University of California, Riverside
Arizona State University	Lynn University	Savannah College of Art and Design	University of Colorado, Boulder
University of Arizona	Manhattanville University	Seton Hall University	University of Connecticut
Belmont University	Marist University	Slippery Rock University of Pennsylvania	University of Delaware
Binghamton University	Marymount Manhattan College	Southern Methodist University	University of Florida
Boston University	Merrimack College	Springfield College	University of Hartford
Bucknell University	Miami University - Oxford	State University of New York Brockport, Purchase, Geneseo	University of Kentucky
Buffalo State University	Michigan State University	State University of New York College of Architecture and Technology at Morrisville	University of Maryland Eastern Shore
Butler University	Misericordia University	State University of New York College of Architecture and Technology at Morrisville	University of Maryland, College Park
Caldwell University	Monmouth University	State University of New York Maritime College	University of Massachusetts, Amherst
California State University	Montclair State University	State University of New York Polytechnic Institute	University of Massachusetts, Boston
Case Western Reserve University	Morgan State University	Stetson University	University of Massachusetts, Dartmouth
Centenary University	Muhlenberg College	Stevens Institute of Technology	University of Michigan
Clemson University	New Jersey Institute of Technology	Stockton University	University of Minnesota
Coastal Carolina University	New York Institute of Technology	Stonehill College	University of Mississippi
Cornell University	New York University	Suffolk University	University of Nebraska - Lincoln
Delaware State University	North Carolina Agricultural & Technical State University	Susquehanna University	University of New Hampshire
DePaul University	North Carolina Central University	Syracuse University	University of New Haven
DeSales University	North Carolina Wesleyan University	Temple University	University of Pittsburgh
Drew University	Northeastern University	The Catholic University of America	University of Rhode Island
Drexel University	Norwich University	The Citadel, The Military College of South Carolina	University of Richmond
Duquesne University	Notre Dame of Maryland University	The College of New Jersey	University of San Diego
Embry-Riddle Aeronautical University	Otis College of Art and Design	The New School	University of San Francisco
Emerson College	Pace University	The Ohio State University at Columbus	University of South Carolina
Fairfield University	Pennsylvania State University	The University of Alabama	University of South Florida
Fairleigh Dickinson University	Pratt Institute	The University of North Carolina at Chapel Hill	University of Vermont
Felician University	Providence College	The University of North Carolina at Greensboro	University of Virginia
Flagler College	Quinnipiac University	The University of Scranton	University of Wisconsin-Madison
Florida Atlantic University	Ramapo College of New Jersey	The University of Tampa	Utica University
Florida Institute of Technology	Raritan Valley Community College	The University of Tennessee	Villanova University
Florida Southern College	Rensselaer Polytechnic Institute	Theil College	Virginia State University
Florida State University	Rhode Island College	Towson University	Virginia Tech
Fordham University	Rider University	Tufts University	Wake Forest University
Furman University	Robert Morris University	Union College	Wake Technical Community College
George Mason University	Rochester Institute of Technology	Union College of Union County	West Chester University of Pennsylvania
Georgia Southern University	Rowan University	University at Albany, State University of New York	West Virginia University
Georgia State University	Rutgers University-New Brunswick	University at Buffalo, State University of New York	Western Carolina University
Gwynedd Mercy University	Rutgers University-Newark	University of Arkansas	Western Connecticut State University
Hartwick College	Sacred Heart University	University of Bridgeport	William Paterson University
Hawaii Pacific University	Saint Elizabeth University		Worcester Polytechnic Institute
High Point University	Saint John's University		York College of Pennsylvania
Hofstra University			
Indiana University			
James Madison University			
Johnson & Wales University			
Kean University			
Keystone College			
Kutztown University of Pennsylvania			
Lafayette University			
Lehigh University			
Long Island University-Post			