

Windham High School

64 London Bridge Road - Windham, NH 03087

Website:: www.windhamsd.org



SCHOOL PROFILE 2020-2021

CEEB #300634

Administration

Mr. Richard P. Langlois, Superintendent

Dr. Kori A. Becht, Assistant Superintendent

Mr. Stephen Sierpina, Principal

Mrs Jill Hanlon, Assistant Principal

Mr. Brian Shawley, Assistant Principal

Main Office: 603-845-1558 Fax: 603-845-1559

Guidance

Mrs. Julie Lichtmann, Director of School Counseling

Mrs. Elizabeth Baddeley, School Counselor

Mr. Mitchell Blais, School Counselor

Mrs. Christi Dunn, School Counselor

Mr. Michael Keshigian, School Counselor

Ms. Danielle Cleasby, Administrative Assistant

Ms. Donna DiZazzo, Administrative Assistant

Guidance Office: 603-845-1558, X5990 Fax: 603-845-1571

WHS Mission Statement:

"Windham High School is an educational community committed to excellence through hard work, high standards, personal responsibility, and dedication to others".

- R Responsibility
- O Opportunity
- A Achievement
- R Respect

Community Information:

The town of Windham is a thriving community located in the southern region of the State of NH. With a current population of 15,000, and a college degree ratio of approximately one out of every two adults, the town offers excellent educational, recreational, and business opportunities. Local access to I-93 and other major routes provides ease in commuting to Boston, Manchester Airport, the Seacoast, and the White Mountains. As a community, Windham consistently maintains its rural, open character with large areas of open space and conservation land, while welcoming influxes of economic development, currently giving it the 3rd highest per capita income in the state.

School Background:

The town of Windham's first high school was built upon a vision of shared community experiences and interconnectivity with post secondary institutions and businesses. Our students embrace our commitment to service and must perform 40 hours to complete their matriculation.

School Schedule:

Windham High School uses a modified block schedule. On Mondays, students attend all eight classes for 40 minutes each. Tuesday through Friday, students attend four 80 minute classes each day. Humanities classes that are team-taught, run for 80 minutes Monday through Friday. Full credit classes run September - June; half credit classes are one semester.

COVID Response

Due to the challenges presented during the COVID-19 pandemic and the pivot to remote learning in the State of New Hampshire, students were given the option by the Windham School Board to opt-in to receive a Pass/Fail (P/F) letter grade or keep their standard numeric grade per class for the 2020 school year. Given this option, some students may have a full P/F transcript, a blend of numeric grades and P/F's, or a full standard numeric transcript.

Student Accomplishments

Concert Band

- 2019 WHS Band and Choir students traveled to Italy to perform in several venues, including The Basilica of St. Marks
- 2015 Music for All National Invitational Band Festival: Indianapolis, Indiana
- 2014 The National Band and Orchestra Invitational Music Festival at Carnegie Hall

National Merit Scholarship Program

- 2019 1 Finalist, 2 Semifinalists
- 2018 3 Semifinalists

National Merit Scholarship Commended Student

• 2017 - 1 Finalist

2019 FIRST Robotics Competition Team

2015 NE District Championship, Industrial Design Award

2019 Young Marines Artist Search

• 10th grader 1st Place

2019 Student Representation at the National Project Citizen Showcase

Exception Level

Marine Science Team

• 2013 Nor'Easter Bowl - Gold 1st

2019 Math Team Class I State Varsity Championship

• 1st Place

2019 Math Team Class I State Jr. Varsity

• Tie for 1st Place

Staff Member Accolades

- Mike Welch 2018 NH Special Educator of the Year
- Kristen Miller 2018 WSD Teacher of the Year
- Mary Anderson 2017 WSD Teacher of the Year
- Pat Kaplo 2015 Presidential Award for Excellence in Mathematics and Science Teaching

Apple Distinguished School

Since its inception, Windham High School has provided a MacBook laptop to every student for use full-time. Laptops have up-to-date software pre-installed. Faculty delivers an enriched, thoroughly integrated curriculum that leverages students' knowledge of technology to instill 21st Century skills that enhance their learning. Teachers manage classes using Power School Learner and online course management software along with the flipped classroom model, Logger Pro, Adobe products, and the full MS Office Suite and the use of other supportive software and on-line databases.

Graduation Requirements: (24 credits total)
English
Writing 0.5 credits
Social Studies
Government and Civics
Mathematics
Science
Human Performance and Wellness
Arts
Information & Communication Tech 0.5 credits
Open Electives 6.0 credits
* (1) one credit Social Studies* (1) one credit English

Advanced Placement Courses

AP Music Theory Biology Calculus AB Chemistry Computer Science A & Principles Comparative Government Economics (Micro/Macro) English Language & Composition Environmental Science European History French Language Human Geography Physics I Physics II C - Calculus Based Psychology Spanish Language & Literature Statistics

Science Courses

Integrated Science/Honors I. S.
Biology /Honors Biology
Life Science
Chemistry/Honors Chemistry
Physics/Honors Physics
Physics C (Mechanics and Electricity)
Human Anatomy & Physiology
Honors Engineering Capstone Design
Intro to Python & Engineering ABCD
Mobile App Development
Applied Chemistry
Applied Physics
Environmental Science
Forensics/Mythbusters
STEAM Project Based Learning

Social Studies Courses

Economics Global Economics Practical Law I & II Political Science Psychology

English Courses

Grammar & Composition/Advanced Writing/Honors Writing Advanced Grammar and Composition Honors British Literature I Honors British Literature II Honors to College Writing Journalism Literature Land and Sea Media and Persuasion Mythological Literature Poetry and Prose Honors Philosophical Literature World Lit. and Composition/Honors

Mathematics Courses

Fundamentals of Math I and II Ind. Math Curriculum - Algebra I Calculus College Prep Algebra I Algebra I College Prep Geometry Geometry/Honors Geometry College Prep Algebra II Algebra II/Honors Algebra Pre-Calculus Personal Finance/Accounting Honors/College Prep Pre-calculus Algebra II Functions A and B SAT Math Prep Statistics/AP Statistics Math Modeling Trigonometry

World Language Courses

French I, II, III Honors IV, AP Latin I, II, III, Honors IV Spanish I, II, III, IV, Honors IV, AP

Class Rank is calculated using a 4.0 Weighted Grade Point Average as defined below:

LETTER Grade	GRADE Range	College Prep	Honors	AP
A+	97-100	4.33	4.67	5
A	93-96	4	4.33	4.67
A-	90-92	3.67	4	4.33
B+	87-89	3.33	3.67	4
В	83-86	3	3.33	3.67
В-	80-82	2.67	3	3.33
C+	77-79	2.33	2.67	3
С	73-76	2	2.33	2.67
C-	70-72	1.67	2	2.33
D+	67-69	1.33	1.67	2
D	63-66	1	1.33	1.67
D-	60-62	0.67	1	1.33
F	0-59	0	0	0

Extra-Curricular Activities

Art, Book Club, Chorus, Concert Band, Dance Team, DECA, Debate Team, Drama Club, FBLA, First Robotics, French National Honor, Gay-Straight Alliance, Jazz Store, Jazz Combo, Jazz Ensemble, JCA, Knitting Club, Literary (WHS) Magazine, Marine Biology Club. Math League (NEML and Tri-State), Math Honor Society, Math Club, Model UN, Mu Alpha Theta (Math Nat'l Honor), National Honor Society, Student Newspaper, Photography, Science Olympiad Team, S.A.L.T. (Student Athlete Leadership Team), S.M.I.L.E.S. (Community Service Club), Spanish National Honor, Tri-M Honor Society, Student Council, Yearbook.

College Acceptances

4 year college - 81.2% 2 year college - 4.25% Military/Employment - 14.45%

Athletics

Boys: Alpine Skiing, Baseball, Basketball, Cross-Country, Football, Golf, Ice Hockey, Indoor Track, Lacrosse, Soccer, Swimming, Tennis, Track & Field, Volleyball, Wrestling

Girls: Alpine Skiing, Basketball, Cheerleading, Cross-Country, Field Hockey, Golf, Gymnastics, Soccer, Indoor Track, Lacrosse, Tennis, Swimming, Softball, Track & Field, Volleyball

Accolades

- ❖ 58 Athletic Teams in 30 sports with 65% of students involved
- ❖ 59 Individual NHIAA State Champions
- ❖ 29 NHIAA Team State Champions
- ♣ 12 Sportsmanship Awards
- ❖ 23 NHIAA State Finalists
- ❖ 3 Meet of Champions
- ❖ 21 Coaches of the Year

College Matriculation for Windham High School

Assumption U, BU, Bridgewater State College, Brigham Young U Bryant U, Carnegie-Mellon U, Clemson U, Coastal-Carolina, Emmanuel College, Fairfield U, Fordham U, George Washington U, High Point U, Johnson and Wales U, Keene State, Lasell U, Lesley U, Louisiana State U, Maine College of Art, Massachusetts College of Pharmacy and Health Sciences, McGill U, NE College, NE Institute of Technology, Merrimack College, Northeastern U, Norwich U, Pace U, Pennsylvania State U, Plymouth State U, Providence College, Purdue U, University of New Hampshire, Quinnipiac University, Regis College, Rivier U, Rochester Institute of Technology, Rutgers U, Sacred Heart U, St. Anselm's College, Skidmore U, SNHU, Springfield College, Syracuse U, U Tampa, U Tennessee Knoxville, University of Texas at Austin, Tufts University, Union College, University of California, University of Chicago, University of Cincinnati, U Conn, University of Delaware, University of Florida, University of Hartford, U Maine, U Mass., UNE, UNH, University of Notre Dame, URI, University of South Carolina, UVM, Villanova, Wentworth Institute of Technology, Western New England, Worcester Polytechnic Institute, Xavier University.