

Orono High School • Long Lake, Minnesota

2022-2023 Profile

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Dr. Kristine Flesher, Superintendent of Schools

CEEB #241410 • www.aronoschools.org



Orono High School is a four-year, public high school in the western suburbs of Minneapolis/St. Paul, serving 958 students from six surrounding communities and through Minnesota's Open Enrollment program.

Class of 2023 | 244 students

OHS Course Catalog | <https://bit.ly/COURSE-CATALOG>

High School Administration

Principal | Amy Steiner, Ed.D.

Associate Principal | Jeff Aman

Interscholastic Activities | Bucky Mieras

School Counselors & Support Staff

Shana Borgen Last names A-Ha (308 students)
(952) 449-8411 | shana.borgen@oronok12.mn.us

Kathryn Haagenson Last names He-N (324 students)
(952) 449-8410 | kathryn.haagenson@oronok12.mn.us

Jamie Menne Last names O-Z (313 students)
(952) 449-8422 | jamie.menne@oronok12.mn.us

Brandy Randall Gifted & Talented Coordinator
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Susan McCabe Administrative Assistant
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Strategic Goals and Intended Results

Scholarship | Through personalized and rigorous learning, students and staff will apply high levels of interdisciplinary knowledge across all content areas.

Character | Students and staff will understand and model core ethical values for a life of integrity.

Relationships | We will value, develop and strengthen relationship skills that lead to lifelong social, emotional and academic success.

Achievement | The district has a strong tradition of excellence, rooted in community and relationships. Orono Schools' programs, students and staff are frequently distinguished at the state and national level, performing as well as—if not better than—surrounding public and private institutions.

Rigorous, College Preparatory Curriculum | Orono runs a seven-period schedule requiring students to earn 24 credits to graduate. Orono offers 21 AP courses, 13 honors/enriched courses and 7 College in the Schools courses. More than 80% of Orono students enroll in these courses with nearly 70% passing one or more AP exams prior to graduation.

Academic Area	Credits
English	4.0
Social Studies	3.5
Science	3.0
Math	3.0
Fine Arts	1.0
Health	0.5
Physical Ed	0.5
Electives	8.5
Total Credits	24.0

Class of 2022 | Matriculation Highlights

(percentages are a subset of total matriculation)

Percent Graduating - Class size 230 students	99.5%
Total Matriculation	90%
2-year College	6%
4-year College	84%
Public 4-year	56%
Private 4-year	44%
In State	29%
Out of State	71%

Extracurricular Activities | Orono High School offers a variety of activities, organizations and academic/athletic interscholastic competitions. More than 85 percent of our students participate in at least one activity or sport.



#4 in Minnesota
(#1 traditional high school)

#3 College Readiness
(in Minnesota)

#370 National Rankings

Advanced Placement

“AP for All” is a district goal to encourage all students to complete at least one AP course during high school. In 2022, Orono High School had the largest number of students earning an AP Scholar designation in school history.

AP Exams	2019	2020	2021	2022	AP Awards	2019	2020	2021	2022
Number of students tested	376	457	450	388	AP Scholar	54	72	66	79
Number of exams administered	769	946	899	772	AP Scholar with Honor	38	29	38	40
Percent of exams resulting in a score of 3+	87%	82%	79%	83%	AP Scholar with Distinction	68	70	68	68
Percent of graduating class taking and passing at least one AP exam	70%	65%	64%	65%	National AP Scholar	17	10	N/A [†]	N/A [†]
					Total AP Scholars	177	181	172	187
					AP Capstone Diploma		6	11	21
					Seminar & Research Certificate		4	1	5

[†] Discontinued 2021

2022 AP Scores by Test	Total	% Passing
Research	29	90%
Seminar	11	91%
Calculus AB	49	92%
Calculus BC	36	89%
Computer Science Principles	26	69%
Statistics	65	57%
Biology	36	94%
Chemistry	13	85%
Environmental Science	20	70%
Physics C - Mechanics	7	86%
Physics C - E & M	7	71%
English Language	69	73%
English Literature	69	97%
European History	9	67%
Human Geography	55	80%
Psychology	111	85%
U.S. History	19	74%
World History	93	86%
Chinese	6	50%
German	9	89%
Spanish	24	100%

College Prep Curriculum	AP Courses
Enriched Courses	
Enriched English I	AP Research
Enriched English II	AP Seminar
Honors Biology	AP Music Theory
Honors Chemistry	AP English Language & Comp
Honors Physics	AP English Literature & Comp
Honors Algebra II	AP European History*
Honors Functions & Trig	AP Human Geography
Honors Spanish III	AP Psychology
Honors Spanish IV	AP U.S. History
Honors German IV	AP World History
Honors Chinese IV	AP Calculus AB
College in the Schools	AP Calculus BC
College Accounting	AP Computer Science A
Honors Political Science	AP Computer Science Principles
Project Lead the Way (PLTW)	AP Statistics
PLTW Intro to Engineering Design	AP Biology
PLTW Principles of Engineering	AP Chemistry
PLTW Computer Integrated Mfg.	AP Environmental Science
PLTW Engineering Design & Devel	AP Physics C: E & M
Capstone Experiences	AP Physics C: Mechanics
Advanced Topics in Math*	AP Chinese Language & Culture
AP Capstone Diploma	AP Spanish Language & Culture
MN Bilingual Language Seal	AP German Language & Culture
Marketing Seminar	
MN Scholars of Distinction	
Senior Spartan Experience	

* New in 2021-2022

COURSE NOTES:

- AP European History, AP Seminar, and AP Music Theory are not being offered for the 2022-23 academic year.
- **Advanced Topics in Mathematics** is the capstone of our mathematics program and covers topics in Differential Equations, Multivariable Calculus, Linear Algebra, and Discrete Mathematics.
- The **Minnesota Bilingual Language Seal** is awarded to students who have demonstrated proficiency in languages other than English. The required proficiency levels are ACTFL Advanced Low for a Platinum Seal; ACTFL Intermediate High for a Gold Seal in all of the four modalities—listening, reading, speaking and writing.
- **Marketing Seminar** is our highest-level business course requiring students to create a business plan and/or community-based project to present at the state DECA competition.
- The **Senior Spartan Experience** is a culminating career-development project giving seniors an interactive mentorship experience that connects high school learning to post-secondary aspirations.

GPA, ACT and National Merit Scholars

GPA Calculations

GPA is calculated on a four-point scale. Honors, Enriched, College in the Schools and AP courses are given a weighting of one extra point (A=5). **Dual enrollment courses taken at a college or university via Minnesota's Post-Secondary Enrollment Options (PSEO) are NOT given additional weighting.** Transcripts reflect BOTH weighted and standard GPAs.

A historical snapshot of the overall median GPA and the mean GPA of the mid 50% is included below.

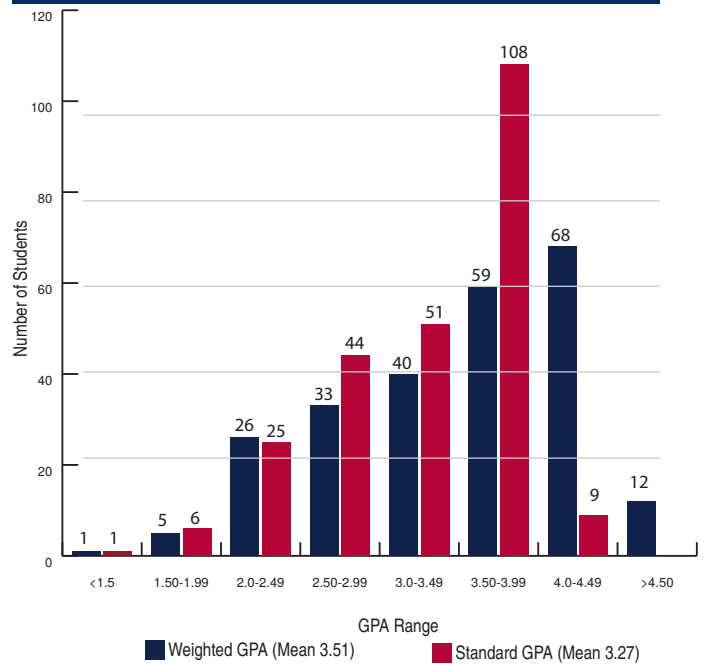
MEDIAN GPA	2019	2020	2021	2022	2023
Weighted	3.64	3.61	3.72	3.81	3.68
Standard	3.39	3.37	3.52	3.55	3.44
MEAN GPA (Mid 50%)	2019	2020	2021	2022	2023
Weighted	3.59	3.60	3.70	3.76	3.61
Standard	3.36	3.48	3.47	3.52	3.40

COVID-19 disclaimer. Grades documented from March 16 through June 30 of 2020 reflect the distance learning period resulting from the COVID-19 pandemic. During this time, Orono Schools allowed students and their parents/guardians to choose pass/fail grading in lieu of letter grades. Orono Schools had various learning models for the 2020-2021 school year including hybrid, full-time distance learning and full in-person learning. During the 2021-2022 and 2022-2023 school years, grading practices returned to A-F grading and students attended school full-time for in-person learning. Use of these grades for academic placement, admissions, and/or acceleration should consider a full array of data about student performance and potential.

GPA Distribution - Class of 2023

Orono High School does not report individual class rank. In order to assist in the interpretation of GPA information, we have provided a frequency distribution of sixth-semester weighted and standard GPAs for the class of 2023.

OHS Class of 2023 Sixth-Semester GPA Distribution



ACT Data & National Merit Scholars

Class of 2022 ACT Summary	Percent
Percent Testing	87%
ACT Performance	
Mean Composite	24.8
Mean Composite Top 100	29.3

National Merit	2019	2020	2021	2022	2023
Semifinalists	2	2	2	3	4
Commended Scholars	3	3	7	5	5
Total	5	5	9	8	9

Highlights, Awards & Recognition

National Recognition

- 2022 America's Best High Schools *U.S. News & World Report*
- 2021 Best STEM School *U.S. News & World Report*
- 2020 Top 500 STEM High Schools, *Newsweek*
- National District of Character, *Character Education Partnership*

State Awards

- Minnesota Scholar of Distinction Award for Science
- Prudential Spirit of Community Awards
- 2021-22 state titles in Boys Tennis, Boys Tennis Doubles, and Boys 300-meter Hurdles.

Local Recognition

- In 2022, Orono DECA sent more than 65 students to the state conference and 29 to the International Career Development Conference.
- Youth in Action provided 564 hours of service, including the after-school tutoring program.



2017-2022 | College Matriculation

90% of graduates from the Class of 2022 (230 students) went on to post-secondary education at 108 different institutions. In total, 72% of college applications resulted in offers for admission.

ALABAMA

Auburn University
The University of Alabama

ARIZONA

Arizona State University
Grand Canyon University
Northern Arizona University
The University of Arizona

ARKANSAS

University of Arkansas

CALIFORNIA

Azusa Pacific University
California Polytechnic State University
Chapman University
Pepperdine University
Point Loma Nazarene University
San Diego State University
Santa Clara University
University of California, Berkeley
University of California, Los Angeles
University of San Diego
University of San Francisco
University of Southern California

COLORADO

Colorado Christian University
Colorado College
Colorado Mesa University
Colorado Mountain College
Colorado School of Mines
Colorado State University
Regis University
United States Air Force Academy
University of Colorado at Boulder
University of Colorado at Colorado Springs
University of Colorado at Denver
University of Northern Colorado

CONNECTICUT

Connecticut College
Sacred Heart University
Trinity College
University of Hartford
Yale University

DISTRICT OF COLUMBIA

The George Washington University

FLORIDA

Broward College
Eckerd College
Embry-Riddle Aeronautical University - Daytona Beach
Florida Gulf Coast University
Florida Southern College
Florida State University
Palm Beach Atlantic University
Rollins College
University of Central Florida
University of Florida
University of Miami
University of Tampa

GEORGIA

Emory University (Emory College)
Georgia Institute of Technology
Georgia Southern University
Savannah College of Art and Design

HAWAII

Brigham Young University, Hawaii

IDAHO

Brigham Young University, Idaho
Lewis-Clark State College

ILLINOIS

Bradley University
DePaul University
Judson University
Lake Forest College
Loyola University Chicago
Northwestern University
University of Chicago
Wheaton College

INDIANA

Butler University
DePauw University
Indiana University at Bloomington
Purdue University
University of Notre Dame
Valparaiso University

IOWA

Cornell College
Drake University
Grinnell College
Iowa State University
Luther College
University of Dubuque
University of Iowa
Upper Iowa University
Waldorf University

KANSAS

Benedictine College
Kansas State University
Ottawa University
University of Kansas

LOUISIANA

Louisiana State University
Tulane University

MAINE

Bowdoin College
Colby College

MARYLAND

University of Maryland, College Park
U.S. Naval Academy

MASSACHUSETTS

Bentley University
Boston College
Boston University
College of Holy Cross
Emerson College
Hillsdale College
Mount Holyoke College
Northeastern University
Smith College
Springfield College
Stonehill College
Suffolk University
Tufts University
University of Mass., Amherst
Worcester Polytechnic Institute

MICHIGAN

Hope College
Northern Michigan University
University of Michigan

MINNESOTA

Augsburg College
Bemidji State University
Bethel University-MN
Carleton College
College of Saint Benedict
Concordia College - Moorhead
Crown College
Gustavus Adolphus College
Hamline University
Lake Superior College
Macalester College
Minnesota State University,
Mankato

Minnesota State University,
Moorhead
North Central University
Northwestern Health Sciences University
Saint John's University
Saint Mary's University of Minnesota
St. Catherine University - St. Paul
St. Cloud State University
St. Olaf College
University of Minnesota, Duluth
University of Minnesota, Morris
University of Minnesota, Twin Cities
University of Northwestern
University of St. Thomas
Winona State University

MISSISSIPPI

University of Mississippi

MISSOURI

Culver-Stockton College
University of Missouri Columbia
Washington University in St. Louis

MONTANA

Montana State University,
Bozeman
The University of Montana,
Missoula
The University of Montana
Western

NEBRASKA

College of St. Mary
Creighton University
University of Nebraska at Lincoln
University of Nebraska at Omaha

NEW HAMPSHIRE

Dartmouth College
University of New Hampshire

NEW JERSEY

Princeton University

NEW YORK

Colgate University
Columbia University
Cornell University
Fordham University
Hofstra University
Marist College
New York University
Pace University
St. Francis College
St. Lawrence University
Syracuse University
Union College
United States Military Academy
University of Rochester

NORTH CAROLINA

Davidson College
Duke University
Elon University
High Point University
North Carolina State University
at Raleigh
Wake Forest University

NORTH DAKOTA

Lake Region State College
North Dakota State University
University of North Dakota

OHIO

Case Western Reserve University
Miami University, Oxford
The Ohio State University
Xavier University

OREGON

Lewis & Clark College
Oregon State University
University of Oregon

PENNSYLVANIA

Bucknell University
Lehigh University
Pennsylvania State University
University of Pennsylvania
University of Pittsburgh
Villanova University

RHODE ISLAND

Brown University
Bryant University
University of Rhode Island

SOUTH CAROLINA

Clemson University
Coastal Carolina University
College of Charleston
University of South Carolina
Wofford College

SOUTH DAKOTA

Augustana College
Dakota State University
South Dakota State University

TENNESSEE

Belmont University

TEXAS

Baylor University
Southern Methodist University
Texas A&M University
Texas Christian University
University of Texas at Austin

UTAH

Brigham Young University
University of Utah

VERMONT

Middlebury College
University of Vermont

VIRGINIA

George Mason University
Liberty University
Sweet Briar College
University of Richmond
Virginia Polytechnic Institute and State University
Washington and Lee University

WASHINGTON

Gonzaga University
Seattle University
University of Puget Sound
University of Washington
Whitman College
Western Washington University

WISCONSIN

Alverno College
Carthage College
Lawrence University
Marquette University
Northland College
University of Wisconsin,
Eau Claire
University of Wisconsin,
La Crosse
University of Wisconsin, Madison
University of Wisconsin, Oshkosh
University of Wisconsin,
River Falls
University of Wisconsin,
Stevens Point
University of Wisconsin, Stout
University of Wisconsin,
Whitewater
Viterbo University

WYOMING

University of Wyoming

INTERNATIONAL

King's College London
London School of Economics and Political Science
Richmond; American International School, London
The University of Auckland
The University of Edinburgh
University College - Cork, Ireland
University of British Columbia
University of Manitoba
University of St Andrews