

Northview is a comprehensive high school covering grades 9-12. Students are offered a complete college preparatory curriculum, as well as skills training in twelve career technical areas. Sylvania is a suburban community with a wide range of socioeconomic backgrounds located west of Toledo. Local realtors regard Sylvania as a premiere residential area.

The Northview learning community strives to empower students with the analytical and creative skills to be lifelong learners. Northview was designated, by Newsweek, as one of the best college preparatory high schools in the nation based on a rigorous curriculum and high student achievement; making it a great place to learn and grow.

Note: COVID 19 - Spring semester grades for 2020 are modified per board accepted policy to reflect a digital learning transition. The grades reported are a representation of two quarters of work without the weight of semester exams. Please contact the school's guidance department for grade specific records and questions.

# vania Northvie

2020-2021

### Accreditation

Ohio Department of Education High Schools That Work AP Capstone ™ designated school

### **National Accolades**

Newsweek Top 500 College Prep High School US News & World Report Silver Award

### **High School**

Enrollment	1,413
Class of 2021	338
Student-Teacher Ratio	18-1

### **Faculty**

Percent with advanced degrees

CldSS 01 2020	
Graduates	315
Percent of graduates attending	
college/university	73%
National Merit Winners	2
National Merit Finalist	4
Commended Scholars	4
AP Capstone Graduates	8
AP Scholars	88
Honors diplomas earned	85

### Principal

Mark Pugh Mpugh@sylvaniaschools.org

### **Assistant Principal**

Gracy Lloyd Glloyd@sylvaniaschools.org

### **Assistant Principal**

Libby McIlwain LmcIlwain@sylvaniaschools.org

### **Records Secretary**

Bonnie Kobee Bkobee@sylvaniaschools.org

# High School

**Counseling Staff-**

Crystal Burnworth (A-Co) Cburnworth@sylvaniaschools.org

Brian Hede (Cr - Hi)

Bhede@sylvaniaschools.org

Melanie Rogers (Ho-Mc) Mrogers@sylvaniaschools.org

### Kate Henk (Me-Sc)

Khenk@sylvaniaschools.org

Stacie Wachowiak (Se-Z) Swachowiak@sylvaniaschools.org

### Ann Kuebler, Secretary

Akuebler@sylvaniaschools.org



### **Sylvania Northview** High School

5403 Silica Drive Sylvania, OH 43560 (419) 824-8570 Fax (419) 824-8698 www.sylvanianorthview.org

CEEB Code: 364930



### Sylvania Northview High School

## Curriculum

### **Graduation Requirements & Course Offerings**

## Graduation Requirements Department Required Credits

**Required Credits** Department English 4 **Mathematics** 4 Social Studies 3 Science 3 Physical Education Health 0.5 Fine Arts Electives 6 **Total Credits** 22

In addition, students must meet the required graduation pathways set forth by the Ohio Department of Education. Courses marked with an asterisk (\*) note an opportunity for dual enrollment at both the high school and collegiate levels.

#### **English**

Required

English 9 Honors English 9 English 10 Honors English 10 American Literature Junior Humanities

AP English Language & Composition AP English Literature & Composition

Senior Composition & Literature \* Senior Humanities

#### **Mathematics**

Algebra I, II Geometry Honors Geometry Honors Algebra II Intermediate Algebra College Prep Math Statistics

**AP Statistics** 

Pre-Calculus

Honors Pre-Calculus

AP Calculus AB

**AP Calculus BC** 

#### **Health/Physical Education**

Health

Physical Education

#### Science

Physical Science 9 Honors Physical Science 9

Biology

Honors Biology

AP Seminar AP Biology

Environmental Science I, II

#### **AP Environmental Science**

Zoology I, II Astronomy I, II Forensic Science Geology \* Honors Anatomy

Anatomy Chemistry \* Honors Chemistry AP Chemistry

AP Research Physics

**AP Physics I** 

#### **Social Studies**

World Studies

**Honors World Studies** 

**AP World History** 

American History

**AP US History** 

Psychology

**AP Psychology** 

Contemporary Law

Sociology

Geography

AP Economics American Government

AP U.S. Government & Politics

#### **Electives**

#### **Information Technologies**

Software Applications
Today's Technology
Intro to Computer Programming
Intro to Visual Technology
Careers in Visual Technology
2D Game Design
Interactive Media I, II (Honors option)
Honors Computer Programming I\*
AP Computer Science A

#### Health, Education & Human Services

Personal Wellness & Development
Principles of Nutrition & Wellness
Introduction to Education
Health Careers Foundation
Education & Training I, II (Honors option) \*
Cosmetology I, II
Medical Technology I, II (Honors option)
Child Development
Principles of Food

**Culinary Arts Fundamentals** 

#### **Arts & Communication**

**Art Foundations** 

**AP Art History** 

2D & 3D Design

Intermediate 2D & 3D Design

Honors Senior Studio 2D & 3D Design

Digital Photography (Added 2020-2021)

Visual Communication Design I, II (Honors option) \*

Drama (Honors option)

Theater Workshop

Public Speaking (Honors option)

Art of Photojournalism

Intro to Journalism

Journalism (Honors option)

Yearbook (Honors option)

**Creative Writing** 

Debate

#### Musi

Symphonic Band
Concert Band
Band Auxiliary
Concert Orchestra
Wind Ensemble (Honors option)
Chamber Orchestra (Honors option)
Academy Orchestra (Added 2020–2021)

Women's Chorus

A Cappella (Honors option)

Symphonic Choir

Harmony Road Show (Honors option)

Popular Music

**AP Music Theory** 

Jazz Band

#### **Business & Management**

Business Foundations
Financial Accounting
Money Management
Business Technology I, II (Honors option) \*
Financial Management I, II (Honors option) \*

#### **Engineering & Industrial**

Engineering Design
3D Modeling & Prototyping
Engineering Applications
Introduction to Alternative Energy
Woods & Metal Technology
Engineering Fabrication
Computer Aided Design
Engineering I, II (Honors option)
Construction I, II

#### **Environmental & Agriculture**

Horticulture Leadership & Management Plant & Horticulture Horticulture I, II (Honors option) \*

#### **World Languages**

French I, II, Honors French III, IV \*, AP French Spanish I, II, Honors Spanish III, IV, AP Spanish Chinese I, II, Honors Chinese III German I (Added 2020–2021)



### **Academic Program & Grading**

The school year consists of two semesters. A day is composed of nine periods consisting of forty-one minutes each. The typical course load is six or seven courses. The semester grade is determined by averaging the two quarter grades and the exam grade with each quarter grade counting 2/5 and the exam counting 1/5. For honors classes, students earning a grade A+ through C- will receive an additional .5 on their semester average GPA, and for Advanced Placement (AP) classes, an additional 1.0 on the semester average GPA.

### **Academic Recognition**

Cum Laude 3.5 – 3.749 Magna Cum Laude 3.75 – 3.999 Summa Cum Laude 4.0 and above

#### Grade Point Distribution Class of 2020

Cumulative weighted GPAs (after six semesters)

GPA	Number	% of Class
4.0 and above	60	18%
3.99-3.5	84	26%
3.49-3.0	70	22%
2.99-2.5	44	14%
2.49-2.0	39	12%
1.99 and below	25	8%
TOTAL	315	100%

Students may enroll in college level courses offered at Northview or at area colleges/universities to earn concurrent college and high school graduation credit. Between AP, College Credit Plus, and career technical coursework, 96% of the Class of 2020 took a course where they could earn college credit. 71% of the Class of 2020 graduated with college credit in hand.

Grade	Grade Range	Conversion Equivalent	Honors Conversion Equivalent	Advanced Placement Conversion Equivalent	
A+	98-100	4.0	4.5	5.0	
А	93-97	4.0	4.5	5.0	
Α-	90-92	3.7	4.2	4.7	
B+	87-89	3.3	3.8	4.3	
В	83-86	86 3.0 3.5		4.0	
B-	80-82	2.7	3.2	3.7	
C+	+ 77-79 2.3 2		2.8	3.3	
С	73-76 2.0		2.5	3.0	
C-	70-72 1.7 2.2		2.2	2.7	
D+ 67-89		1.3	1.3	1.3	
D/P 60-66		1.0	1.0	1.0	
F	59 & lower	0	0	0	
DNA	Did Not Attempt				

#### **Advanced Placement**

Northview offers 22 AP courses.

2019-20 AP statistics:

Total AP Students 300
AP tests taken 500
AP scores 3+ 221

#### **Class of 2020 Honors Distribution**

Cum Laude	11%
Magna Cum Laude	13%
Summa Cum Laude	19%

### **ACT/SAT DATA**

2020 ACT	– 310 Stude	ents, 98% of Class	2020 SAT F	Reasoning –	14 Student	s, 4% of Class
Con	nposite Scor	res		Total Score	ERW	Math
	Average	Mid 50%			Average	
Northview	21.2	18-26	Northview	1172	575	596
Ohio	20.3	18-26	Ohio	1097	550	548
National	20.9	17-25	National	1059	531	528

### Sylvania Northview High School

### College Matriculations - Last Five Years

Adrian College
Ashland University
Baldwin Wallace
Bangkok University
Belmont University
Boston University

Bowling Green State University Brigham Young University

Brown University
Butler University
California Tech
Capital University
Case Western Reserve

University

Cedarville University
Charleston University
Cinema Makeup School
Cleveland State University
Coastal Carolina University

College of Charleston College of Wooster Colorado State University

Columbus College of Art & Design

Concordia University
Cornell University
Cornerstone University
Defiance College

DePaul University
Douglas J Aveda Institute

Douglas J Aveda Institute

**Drexel University** 

Eastern Michigan University
Fashion Institute of Technology

Franklin & Marshall College Georgetown University

Goshen College

**Grand Valley State University** 

Grove City College Heidelberg University

Hiram College Hocking College

Indiana Institute of Technology

Indiana State University
Indiana Wesleyan University

Kendall College Kent State University Kettering University

Lehigh University Lourdes University

Loyola University, Chicago

Malcolm X University
Manchester University
Mercy College of Ohio
Methodist University
Miami University, Oxford
Michigan Institute of Aviation &

Technology (MIAT)
Michigan State University
Mount Union University
North Park University

Northwestern Michigan College

Northwestern University

Oakland University

**Oberlin Conservatory of Music** 

Ohio Dominican

Ohio Northern University The Ohio State University

**Ohio University** 

Owens Community College Palm Beach Atlantic University Pensacola Christian College Pima Community College, AZ Plymouth State University

**Purdue University** 

Ringling College of Art & Design Robert Morris University

Saginaw Valley State University
San Diego State University

School of Advertising Arts

School of Art Institute of Chicago Siena Heights University

Specs Howard School of Media Arts St. Mary's College, Notre Dame Stautzenberger College Tennessee Tech University

Terra State Community College

Tiffin University Trine University Troy University

**UCLA** 

U.S. Air Force Academy
U.S. Coast Guard Academy

U.S. Naval Academy University of Akron

The University of Alabama

University of Cincinnati
University of Chicago
University of Dayton
University of Findlay

University of Georgia University of Indianapolis

University of Kentucky University of Louisiana University of Miami University of Michigan University of Nebraska

University of Northwestern Ohio

University of North Texas
University of Notre Dame
University of Pennsylvania
University of Pittsburgh
University of Providence
University of Rio Grande
University of South Florida

University of Toledo University of Virginia

Washington University, St. Louis

Webster University Wheaton College Wittenberg University

**Worcester Polytechnic University** 

Wright State University Xavier University

Yale University

**Youngstown State University**