

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. Tabbed by Newsweek as one of the best college preparatory high schools in the nation based on a rigorous curriculum and high student achievement, Northview is a great place to learn and grow.

# Sylvania Northview High School

2016-2017

## Accreditation

Ohio Department of Education High Schools That Work

## National Accolades

Newsweek Top 500 College Prep High School High Schools That Work Platinum Award US News & World Report Silver Award

# **High School**

Enrollment	1,283
Class of 2016	286
Student-Teacher Ratio	18-1

# **Faculty**

Percent with advanced degrees	70%
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# Class of 2016

272
93%
1
5
55

# **Principal**

Steve Swaggerty sswaggerty@sylvaniaschools.org

# **Assistant Principal**

Kasey Vens kvens@sylvaniaschools.org

# **Records Secretary**

Bonnie Kobee bkobee@sylvaniaschools.org

**Counseling Staff** 

students assigned to counselor by last name

Crystal Burnworth (A-Fl) cburnworth@sylvaniaschools.org

Melanie Rogers (Fo-L) mrogers@sylvaniaschools.org

Kate Henk (M-Ro) khenk@sylvaniaschools.org

Stacie Wachowiak (Ru-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 R	Required		
(	Credits		
English	4		
Mathematics	4		
Social Studies	3		
Science	3		
Physical Education	0.5		
Health	0.5		
Fine Arts	1		
Electives	6		
Total Credits Required	22		
In addition. students mus	st: Pass the		

required State Assessments set forth by the Ohio Department of Education

#### **English**

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

AP English Language & Comp. AP English Lit. & Comp.

Senior Comp. & Literature Senior Humanities

#### Mathematics

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

**AP Statistics** 

Pre-Calculus Honors Pre-Calculus **Honors Calculus** 

**AP Calculus AB AP Calculus BC** 

**Health/Physical Education** 

Health

Physical Education

#### Science

Physical Science 9 Honors Physical Science 9 **Honors Biology** Honors STEM Research I, II AP Biology Environmental Science I, II **AP Environmental Science** Zoology I, II

Astronomy I Astronomy II Chemistry **Honors Chemistry AP Chemistry Physics AP Physics I** Anatomy

#### **Social Studies**

**World Studies Honors World Studies AP World History** American History **AP US History** Psychology AP Psychology Contemporary Law Sociology Geography 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 Interactive Media I. II Honors Computer Programming I

#### Health, Education & Human Services

Transitions & Careers Personal Wellness & Development Principles of Nutrition & Wellness Introduction to Education Health Careers Foundation Education & Training I, II Cosmetology I, II Medical Technology I, II Child Development Career and College Readiness Food Science & Culinary Art

#### **Arts & Communication**

**Art Foundations** AP Art History 2D & 3D Design Intermediate 2D & 3D Design Honors Senior Studio 2D & 3D Design **Art Appreciation Computer Graphics** Visual Communication Design I, II Theater Workshop **Public Speaking** Art of Photojournalism Intro to Journalism & Journalism Yearbook **Creative Writing** 

Symphonic Band Concert Band **Band Auxiliary** Concert Orchestra Wind Ensemble Chamber Orchestra NV Men's/Women's Chorus A Cappella/Honors Harmony Road Show Popular Music **AP Music Theory** 

#### **Business & Management**

**Business Foundations** Financial Accounting Money Management Business Technology I, II Financial Management I, II

#### **Engineering & Industrial**

**Engineering Design** 3D Modelling & Prototyping **Engineering Applications** Intro. to Alternative Energy Computer Aided Design Engineering I, II **Automotive Collision** Construction I, II

#### **Environmental & Agriculture**

Agriculture & Environmental Systems Plant & Horticulture Horticulture I, II

#### **World Languages**

French I, II, Honors French III, IV AP French V Spanish I, II, Honors Spanish III, IV AP Spanish V Chinese I



# **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.

#### **Class Rank**

Senior class rank is computed on the basis of the entire class with credit given for all subjects taken.

## **Grade Point Distribution Class of 2017**

Cumulative weighted GPAs (after six semesters)

GPA	Number	% of Class
4.0 and above	42	15%
3.99-3.5	66	23%
3.49-3.0	56	19%
2.99-2.5	52	18%
2.49-2.0	34	12%
1.99 and below	38	13%
TOTAL	292	100%

Students may enroll in college level courses at Northview or at the University of Toledo and earn concurrent college and high school graduation credit. Between AP, concurrent courses, College Credit Plus, and career technical coursework, 90% of the Class of 2016 took a course where they could earn college credit. 60% of the Class of 2016 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	3.0	3.5	4.0	
B-	80-82	2.7	3.2	3.7	
C+	77-79	2.3	2.8	3.3	
С	73-76	2.0	2.5	3.0	
C-	70-72	1.7	2.2	2.7	
D+	67-69	1.3	1.3	1.3	
D/P	60-86	1.0	1.0	1.0	
F	59 & lower	0	0	0	
DNA	Did Not Attempt				

#### **Advanced Placement**

Northview offers 18 AP courses.

2015-16 AP statistics:

Total AP Students 220
AP tests taken 377
AP students scoring 3+ 164

### **Class of 2016 Honors Distribution**

Cum Laude13%Magna Cum Laude10%Summa Cum Laude13%

## **ACT/SAT DATA**

2016 ACT -	248 Student	s, 85% of Class	2015 SAT F	Reasoning – 4	4 Students,	15% of Class
Comp	posite Scores	;		Crit. Read	Math	Writing
	Average	Mid 50%	Mid 50% Range			
Northview	22.6	19-26	Northview	470-640	480-670	450-600
Ohio	22	18-26	Ohio	480-630	490-640	460-610
National	20.8	17-25	National	410-570	430-590	410-560



**Adrian College** 

**Art Institute** 

**Ashland University** 

**Baldwin Wallace** 

**Bangkok University** 

**Belmont University** 

**Berklee College of Music** 

**Bethel University** 

**Bowling Green State University** 

**Brigham Young University** 

**Brown University** 

**Butler University** 

California Tech

**Capital University** 

**Case Western Reserve University** 

**Cedarville University** 

**Cleveland State University** 

**Coastal Carolina University** 

**College of Charleston** 

College of Makeup Art & Design

**College of Wooster** 

**Colorado State University** 

**Columbus State CC** 

Columbus State University (GA)

**Cornerstone University** 

**Davenport University** 

**Defiance College** 

**DePaul University** 

**Drexel University** 

**East Carolina University** 

**Eastern Michigan University** 

**Florida Gulf Coast** 

**Florida State University** 

**Full Sail University** 

**George Washington University** 

**Georgetown University** 

**Goshen College** 

**Grand Valley State University** 

**Heidelberg University** 

**Hocking Technical College** 

**Hocking College** 

**Hope College** 

**Indiana University** 

**Indiana Wesleyan University** 

**Jackson Community College** 

**Kent State University** 

Lake Erie College

**Lourdes University** 

Loyola University, Chicago

Massachusetts Institute of

Technology (MIT)

Mercy College of Ohio

**Mercyhurst College** 

**Methodist University** 

Miami University, Oxford

Michigan Institute of Aviation

& Technology (MIAT)

Michigan State University

**MiraCosta Community College** 

**Murray State University** 

**New York University** 

**Northern Virginia CC** 

Northwestern University

**Ohio Northern University** 

The Ohio State University

Ohio University

**Ohio Wesleyan University** 

**Oklahoma Christian University** 

**Olivet Nazarene University** 

Otterbein University

**Owens Community College** 

**PSI Institute** 

**Pennsylvania State University** 

Pensacola Christian College

**Princeton University** 

**Purdue University** 

**Robert Morris University** 

San Diego State University

**School of Advertising Arts** 

**Shawnee State University** 

**Slippery Rock University** 

**Spring Arbor University** 

**Stautzenberger College** 

**SUNY Potsdam** 

**Tennessee Tech University** 

**Texas State University** 

**Thomas More College** 

**Tiffin University** 

**Trine University** 

**Troy University** 

UCLA

U.S. Air Force Academy

U.S. Military Academy (West Point)

U.S. Naval Academy

**University of Akron** 

**University of Cincinnati** 

**University of Dayton** 

**University of Findlay** 

**University of Kentucky** 

**University of London** 

**University of Michigan** 

**University of Missouri** 

**University of North Dakota** 

**University of Northwestern Ohio** 

**University of Notre Dame** 

**University of Pennsylvania** 

**University of Pittsburgh** 

**University of South Carolina** 

**University of Toledo** 

Virginia Tech

**Walsh University** 

Washington University in St. Louis

**Washtenaw Community College** 

**Wayne State University** 

**Western Michigan University** 

Wheaton College

Wittenberg University

Wright State University

**Xavier University** 

**Yale University**