

Northville High School

2015/16 Academic Year



"We, the staff of Northville High School, in partnership with students, parents and community, are committed to the mutual responsibilities for learning and inquiry through effective holistic teaching. Our mission is to challenge all students to reach their potential and to develop as global citizens in a challenging yet supportive environment."

Northville Public Schools' Profile

Northville Public Schools operates six elementary schools, two middle schools, one high school and an Early Childhood Education and Extended Day Program. The district also operates a Special Education Center Program financed by the Wayne County Regional Educational Service Agency. Northville Public Schools is accredited by the North Central Association Commission on Accreditation and School Improvement and its Early Childhood Education Program is accredited by the National Association for the Education of Young Children. The district's commitment to excellence is evidenced in Michigan Department of Education assessments and ACT and SAT performance, where Northville students consistently score well above state and national averages. Northville High School (NHS) and the district's two middle schools are fully authorized as International Baccalaureate (IB) World Schools offering the Diploma and Middle Years Programs. The district also has been named three times to the Annual AP District Honor Roll.

Total K12 Enrollment (2015-16)	7,252 students
Per Pupil Expenditure (2014-15)	\$9,558
Teaching staff with advanced degrees	85%

Community Profile

Northville is a suburban community in southeastern Michigan. Located 31 miles west of Detroit and 18 miles northeast of Ann Arbor, Northville is in the heart of the state's educational, cultural, commercial and medical centers. The city's Victorian downtown is rich in small-town atmosphere and history. Most residents are employed in professional career fields including engineering, education, management and medicine.

Median Household Income	\$125,189
Median Housing Sales Price	\$387,100
Population (2014)	36,534

SEMCOG, www.bestplaces.net

NHS Directory

Administration
248.344.3800

Principal

Tony Koski

Assistant Principals

Diana Patterson

Karin Pearson

Billy Shellenbarger

Melissa Provo

(NHS and Hillside Middle School)

Guidance Counseling

248.344.3810

Tracey Cadwell, Dr. Diane Drouillard,
Lisa Sadikot, Maureen Schneider
and Stephanie Smyth

Athletics

248.344.3960

Bryan Masi • Athletic Director

School Code • 232 835

**45700 Six Mile Road
Northville, MI 48168**

248.344.3800

www.northvilleschools.org

Northville High School at a Glance

Curriculum

Northville High School offers a comprehensive college-prep curriculum for students in grades 9-12. Students have more than 210 educational options, including 33 Advanced Placement and Honors Courses, as well as 16 IB Diploma Program courses for 11th and 12th graders. Career vocational training is available through the Livonia Career Technical Center.

Modified Block Schedule

Northville High School operates on a modified block schedule with four classes meeting every other day, Monday through Thursday for 90 minutes, and all classes meeting on Friday for 45 minutes each. Also included are blended seminar blocks on Monday and Wednesday and seminar/office hours on Friday, where students have the opportunity to pursue, enrich and remediate their course work.

September 2015-16 Enrollment

(as of 9/11/15)

2,351 students

Grade 9	591	Grade 11	576
Grade 10	582	Grade 12	602

Accreditation: North Central Association

Class of 2015 graduate total	555 students
Class of 2015 graduation rate	97.1%
	<i>(unaudited)</i>

Graduation Requirements

Students must earn **28.5** credits for graduation in the following areas:

Math	4 credits
Science	3 credits
English	4 credits
Social Studies	3 credits
World Language	2 credits
Fine/Practical Arts	1 credit
Physical Education	0.5 credits
Health	0.5 credits
Electives	8.5 credits
Seminar	2 credits

Grading System

GPA is computed on an extended four-point scale that includes semester grades in all courses. Honors and Advanced Placement courses are not weighted in GPA computation. Northville High School does not rank students.

Extended 4-point scale

A/A+	4.0	B-	2.6667	D+	1.3333
A-	3.6667	C+	2.3333	D	1.0
B+	3.3333	C	2.0	D-	.6667
B	3.0	C-	1.6667	E	0

Class of 2015 Graduate Profile

(555 Students)

- 17 National Merit Finalists
- 1 National Merit Semi-Finalist
- 16 National Merit Commended students
- 112 Phi Beta Kappa students
- 144 Cum Laude graduates (GPA 3.0-3.49)
- 143 Magna Cum Laude graduates (GPA 3.5-3.79)
- 128 Summa Cum Laude graduates (GPA 3.8-4.0)
- 203 National Honor Society members
- 166 President's Award for Educational Excellence honorees

Total Scholarship Awards — \$16.3 million

Northville High School Test Data

	Class of 2013	Class of 2014	Class of 2015
ACT (composite)	24.1	24.9	25.5
SAT (composite)	1874	1917	1949
Math	650	655	664
Critical Reading	606	634	636
Writing	618	628	649
AP (# of tests)	1280	1250	1452
AP (% passing)*	91%	88%	85%

*Percent of tests with scores of 3 or higher

IB Diploma Program

The IB Diploma Program (DP) for highly motivated 11th and 12th graders is a demanding two-year curriculum recognized by leading universities around the world. There are currently 53 students in the 11th and 12th grades fully enrolled in the DP at Northville High School, with another more than 100 students taking one or more DP classes. For more information about the DP curriculum, visit the district website at www.northvilleschools.org.

Advanced Placement Courses

AP Literature	AP U.S. History
AP Calculus	AP European History
AP Statistics	AP Government & Politics
AP Physics C	AP World History
AP Biology	AP Studio Art
AP Chemistry	AP Music Theory
AP Environmental Science	AP French
AP Psychology	AP German
AP Computer Science	AP Spanish
AP Economics	

Honors Courses

Honors College Writing & Literature	Honors Pre-Calculus
Honors Anatomy/Physiology	Honors Calculus 2
College Prep Honors Chemistry	Honors Geometry
College Prep Honors Physics	Honors Algebra 2
Honors Humanities	Honors Spanish 3
Honors English 10	Honors French 3
Honors English 9	Honors German 3

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