2020-2021 **School Profile**

One of America's Top High Schools 2016 from Newsweek Magazine

Blue Ribbon School of Excellence from the U.S. Department of Education

Award for Excellence in Content Rich Arts from the National Endowment of the Arts

Twelve Schools That Succeed from Phi Delta Kappa Educational Foundation

"One of Eight Best High School Athletic Programs" in the U.S. from Scholastic Coach and Athletic Journal

"Minnesota Model Music School" from Minnesota Music Educators Association

"Grammy Signature School" National Academy of Recording Arts and Science

Speech and Debate National "School of Excellence" Award (Top 5 in Nation)

Emmy Award – EaglEye from the National Academy of Arts & Sciences Upper Midwest Chapter

2019 STEM Excellence Award from the Future of Education Technology Conference (FETC)

District 196 School Board

Jackie Magnuson, Chairperson Joel Albright, Vice Chairperson Art Coulson, Treasurer Sachin Isaacs, Clerk Craig Angrimson, Director Cory Johnson, Director Mike Roseen, Director

Superintendent:

Mary M. Kreger

Administration

Drew Mons, Principal Pete Buesgens, Assistant Principal Virgil Jones, Assistant Principal/ Athletic Director

Bill Blatzheim, Arts & Activities Director Jeff Flugum, Teacher on Special

Jennifer Moren, Assistant Administrator Paul Tinder, Assistant Administrator

Counselors

Val Fogolin Michelle Gustafson Don Perkins Ellen Perkins Lisa Schmidt

Main Office: 952-431-8200 Attendance: 952-431-8216 Counseling Office: 952-431-8218



APPLE VALLEY HIGH SCHOOL

A **STEM** school dedicated to Academics, Arts & Athletics



A District 196 School, One District, Infinite Possibilities.

SCHOOL AND COMMUNITY

Built in 1976, Apple Valley High School is located in the city of Apple Valley in northern Dakota County and is 15 miles south of the Twin Cities of Minneapolis and St. Paul. There are four comprehensive high schools, two specialized smaller high schools, six middle schools and nineteen elementary schools which serve the families and communities within the 110 square mile area of Independent School District 196. A member of the prestigious South Suburban Conference, AVHS has a total enrollment of 1,882 students in grades 9-12 and over 115 full-time/part-time faculty members.

STEM PROGRAMMING

Apple Valley High School is a STEM school dedicated to arts, academics and athletics. Part of the District 196 pathway, Apple Valley High School is the only District 196 high school that is a certified Project Lead the Way (PLTW) site and offers a Fabrication Lab and Multi Media Maker Space available to all students. At AVHS students have the opportunity to take Cisco networking, IT Essentials, music production, video production and two levels of computer science courses. Students in our E3 STEM program also receive individual career counseling, have access to professional mentors, and participate in STEM employer partner field trips in an effort to help students gain educational and exploration opportunities in our community. STEM programming at Apple Valley High School emphasizes critical thinking, creativity, innovation and real-world problem solving and prepares students to pursue a post-secondary education and career in a STEM-related field.

OUR LEARNING FACILITY

Our state-of-the-art digital classroom design includes built-in LCDs, SMART Technology; a 1:1 student iPad program, and student mobile computing labs. Apple Valley High School also has a fully-equipped television and digital editing studio, a 650 seat Performing Arts Center with a fly loft and scene shop; a dedicated dance studio and full-time, curricular dance program; four gyms with a running track; a 4,000 square foot fitness center which is adjacent to 200 acres of playing fields, recreational facilities and competition stadiums.

APPLE VALLEY HIGH SCHOOL HONORS/ADVANCED PLACEMENT/COLLEGE COURSES

ENGLISH

Honors English 9 Honors Literature Honors Speech Honors Composition

Advanced Placement: Language & Composition Advanced Placement: Literature & Composition

College in the Schools Public Speaking College in the Schools Writing Studio

MATHEMATICS

Honors Geometry Honors Algebra II Honors Pre-Calculus

Advanced Placement: Statistics Advanced Placement: Calculus

(AB or BC)

College Linear and Differential Equations (CLA/Diff Eq)

Advanced Placement: Computer Science Principles UMTYMP (U of MN)

VISUAL ARTS

Advanced Placement: Portfolio

SOCIAL STUDIES

Honors Civics & Citizenship Advanced Placement: U.S. History

Advanced Placement: World History: Modern Advanced Placement: U.S. Government and Politics

Advanced Placement: Economics Advanced Placement: Psychology

SCIENCE

Honors Earth Science Honors Biology Honors Chemistry Honors Physics

Advanced Placement: Chemistry

College in the Schools Human Physiology, Technology and Medical Devices

Advanced Placement: Physics C Mechanics

WORLD LANGUAGES

Honors Spanish 2 Honors Spanish 3 Honors Spanish 4

College in the Schools Spanish 5 College in the Schools German 4 College in the Schools French 4

CO-CURRICULAR ACTIVITIES

Apple Valley High School has a strong tradition of co-curricular excellence. We are ranked #1 in Fine Arts State Championships and #5 in Athletic State Championships in Minnesota. Students are able to pursue their interests in 28 athletic activities and over 30 fine and performing arts activities. In addition, there are many clubs which challenge the academic and interest areas of the students such as Math Team, Academic Quiz Bowl, and Science Olympiad. Intramural athletic programs are available all three trimesters.

MINNESOTA POST-SECONDARY ENROLLMENT OPTION

Juniors and Seniors at Apple Valley High School are eligible to enroll at Minnesota post secondary institutions on a full- or part-time basis. Students may take classes for both secondary, and post secondary credit. The purpose of the program is to:

- 1. Promote rigorous educational pursuits.
- 2. Provide a wider variety of options for students.

Several other college credit options are also available within our curriculum.

GRADING SYSTEM

0.7 =

Edgewood College

Hamline University Hampshire College

Harvard University

Howard University

Gustavus Adolphus College

 D_{-}

Ε = 0.3 0.0

The school year is divided into 3 marking periods or trimesters which are approximately 12 weeks long. A final grade is given for each credit taken at the end of each trimester. The grade point average (GPA) is calculated on a 4.0 system

Α	=	4.0	Р	=	Pass, is not included in GPA
Α-	=	3.7	NC/NG	=	No Credit/No Grade, not included in GPA
B+	=	3.3	S+	=	Credit via assessment - minimum standard
В	=	3.0			80% mastery - not included in GPA
B-	=	2.7		=	Incomplete, course work not completed
C+	=	2.3			due to serious illness/extended absences
C	=	2.0			
C-	=	1.7			
D+	=	1.3			
D	=	1.0			

The District 196 high schools have determined that reporting class rank will no longer be practiced beginning with the class of 2020.

• Wellness: two courses (2 credits).

statistics and probability.

- Physical Education: four courses (4 credits).
- Safety Education: one course (1 credit).
- Other: 16 credits, of which not more than 12 credits of instrumental and/or vocal music may be applied toward fulfillment of the graduation requirements.

• Science: three years (9 credits) – encompassing biology and a physical science.

• Mathematics: three years (9 credits) – encompassing algebra, geometry, and

Marketing 1: Advertising, Intro to Drafting and Architecture, Intro to Graphics and Animation, Intro to Engineering, Principles of Engineering - PLTW,

• Art: any Art Education course, Choir, Band, Dance, Interior Design,

Engineering Design - PLTW, or Music Production (1 credit).

COLLEGE ENTRANCE TESTING CLASS MEANS

American College Test (ACT)										
Grad Year N	lumber Tested	English	Math	Reading	Science	Comp				
2017	370	20.1	21.6	21.2	21.5	21.2				
2018	381	19.4	21.9	21.4	21.4	21.1				
2019	341	19.6	20.8	20.7	20.8	20.6				
2020	345	19.9	21.2	21.0	21.1	21.0				

Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test (PSAT/NMSQT)

Nun	nber Tested	Mean ERW Score	Mean Math Score		
Class of 2018	52	: 596	631		
Class of 2019	60	: 586	590		
Class of 2020	71	:585	593		
Class of 2021	74	:580	569		

GRADUATION REQUIREMENTS

In order to graduate from Apple Valley High School, students must:

- 1. Satisfactorily complete 66 credits of course work at the high school level, grades 9-12 inclusively, to be eligible for high school graduation as specified below:
 - English Language Arts: four years (12 credits).
 - Social Studies: four years (12 credits) encompassing U.S. History, world history, economics, and government/citizenship.

APPLE VALLEY HIGH SCHOOL RECENT GRADUATES' POST-SECONDARY PLANS

Arizona State University Inver Hills Community College Augsburg University Iowa State University United States Naval Academy Augustana University Loyola University Chicago University of Alabama Aveda Institute- Minneapolis Luther College **Baylor University** Macalester College University of Iowa Bemidji State University Marquette University University of Manitoba Bethel University Milwaukee School of Engineering **Bradley University** Minnesota State University- Mankato Buena Vista University Minnesota State University- Moorhead Carleton College Minot State University Carthage College Montana State University- Bozeman College of St. Benedict New York University College of St. Scholastica Normandale Community College University of Notre Dame Columbia University North Central University Concordia College- Moorhead University of South Carolina North Dakota State University Concordia University- St. Paul Northwestern University

Concordia University-Wisconsin Ohio State University Cornell University Salve Regina University Creighton University Saint Mary's College Saint Mary's University of Minnesota Crown College

Dakota County Technical College South Dakota School of Mines & Technology Dordt College South Dakota State University

Drake University Southwest Minnesota State University **Duke University** St. Catherine University

St. Cloud State University St. John's University St. Olaf College Stanford University Stony Brook University

United States Air Force Academy

United States Military Academy at West Point

University of Colorado-Boulder

University of Michigan- Ann Arbor University of Minnesota- Duluth University of Minnesota- Morris University of Minnesota-Twin Cities University of Nebraska-Lincoln University of North Dakota

University of Rochester-Eastman School of Music

University of Southern California

University of St. Thomas

University of Wisconsin- Eau Claire University of Wisconsin- La Crosse University of Wisconsin- Madison University of Wisconsin-Platteville University of Wisconsin-River Falls University of Wisconsin- Stout Upper Iowa University Valparaiso University

Western Illinois University Wheaton College Williams University Winona State University Winthrop University

14450 Hayes Road • Apple Valley, MN 55124 • https://avhs.district196.org

District 196 does not discriminate in employment or in any of its programs and activities, including vocational opportunities, on the basis of sex, race, religion, color, creed, national origin, marital status, familial status, a disability, status with regard to public assistance, sexual orientation membership or activity in a local human rights commission, age or genetic information. District 196 provides equal access to designated youth groups. The Director of Human Resources, Tom Pederstuen (651-423-7859 – tom pederstuen@district196.org) has been designated to respond to employment-related inquiries regarding the non-discrimination policies including Title (X. The Director of Secondary Education, Sally Soil@district196.org) and the Director of Secondary Education, Michael Bolsoni, (651-423-7712 – Michael, Bolsoni@district196.org) has been designated to respond to student-related inquiries regarding the non-discrimination policies including Title (X. The Director of Special Education, Janet Firmmen (651-423-7629 – janet firmmen@district196.org) has been designated to respond to inquiries concerning the rights of a student with a disability including Section 504. The mailing address for all directors is 3455 153rd Street W, Rosemount, MN 55068.