Omaha North High Magnet School

LEADING THE WAY
Omaha North High Magnet School opened its doors and began its proud tradition in the fall of 1924; over 90 years and still going strong! Educational excellence remains our top priority for each and every student and our faculty is dedicated to preparing our students for their role in a highly technological, global society.

Amazing things are happening at Omaha North High Magnet School. Today's students are learning in the top high school STEM facility in the state of Nebraska that rivals many university settings. Thanks to our dedicated faculty and the generosity of our community and alumni, Omaha North High Magnet School is able to provide real world opportunities using high tech equipment, cutting edge curriculum and extended learning centers, rarely seen in a high school.

It is my privilege to serve as the principal of this great school, and each year I look forward to seeing what new and innovative programs we will be offering to our students. The mission of Omaha North High Magnet School is to prepare all students for success in lifelong studies and careers and we are certainly doing that! We have the finest faculty to work with your children and prepare them for their post-secondary endeavors. You truly need to see us to appreciate the opportunities we are providing our students; we invite you to come and see what we have to offer and join our “Viking family!”

GENE R. HAYNES
North High Magnet School Principal
LEADING THE WAY IN STEM EDUCATION

SCIENCE
Omaha North is leading the way in science education! With 19 electives and 23 total courses, students have a variety of topics to explore. Since several are semester long courses, students are provided with opportunity and flexibility to experience many science subjects relevant to their interests.

TECHNOLOGY
Omaha North envisions technology to be available and effectively supported for all students and staff as a learning tool in our instructional repertoire. We will provide each student with a device to maximize their learning potential in a way that allows them to feel supported, empowered, and engaged in a technologically advanced society.

ENGINEERING
An exclusive program offering in OPS, Omaha North offers a four year sequence of Project Lead the Way (PLTW) courses which, when combined with college prep math and science courses in high school, introduce students to the scope, rigor and discipline of engineering and engineering technology prior to entering college.

MATH
Do the Math! Omaha North offers a comprehensive math curriculum with more college level courses than any other high school in the metro area. Our goal is for all students to go beyond the minimum graduation requirements and to take math all four years of high school, increasing their success in college and careers.
BIOMEDICAL SCIENCE
PLTW Biomed students work with professional tools, engaging in hands-on activities to find solutions to health care problems. This is fantastic preparation for post secondary education necessary for students pursing any career in the medical field.

COMPUTER SCIENCE
Computer Science students engage in courses focused on globally and personally relevant projects. As students work to design solutions, they learn computational thinking, and create a portfolio of programs, apps, web sites, and other projects that showcase their creativity and technical skills.

ENGINEERING
PLTW Engineering students step into the role of an engineer, adopt a problem-solving mindset, and make the leap from dreamers to doers. Students engage in compelling challenges that help them become better collaborative thinkers for the rest of their lives, on any career path they take.

PRECISION MACHINE TECHNOLOGY
Precision Machine students learn to program and operate machines used to manufacture everything from motorcycle parts to aviation gears. Precision Machine students can earn up to 54 dual enrollment credits while preparing for a career in a high tech area of today’s manufacturing industry.

COLLEGE & CAREER ACADEMIES
College and career academies are offered in all PLTW programs and Precision Machine Technology. Students are aligned into cohorts in core subjects and electives, which allows for a standards-based curriculum taught through the contextualization of academy topics.
WHERE YOU BELONG

ROBOTICS
Omaha North Robotics is a world competitive program inspiring students to become the problem solving heroes of tomorrow. Offering students a rich and exciting platform to immerse themselves in the areas of STEM through the fun of building robots.

MEDIA TECHNOLOGY
Skilled Digital Media Technicians are in high demand in the video production, television broadcast and film industries. Our program provides a comprehensive foundation to enter these career fields with emphasis on real world projects using industry standard software.

OUTSTANDING ELECTIVES
Omaha North offers more outstanding electives in Art, Pottery, Band, Orchestra, Choir, Drama, Speech, Debate, Journalism, Newspaper, Yearbook, Social Studies, World Language, Business, Marketing, Finance, Family & Consumer Science, Physical Education and JROTC.

AP/DUAL ENROLLMENT
AP & DE allow academically talented students to benefit by earning college credit. Just like in college, students face new challenges and learn new skills in the subjects they care about, all with the support of classmates and teachers.
CLUBS, ORGANIZATIONS, AND ATHLETICS
DON'T SEE THE CLUB FOR YOU?
START YOUR OWN!