



Why Natomas High School is a Great Option

SOAR.. It's the Nighthawk Way! CAW!

WHY NATOMAS HIGH SCHOOL?

At Natomas High School we are a Comprehensive, AP Capstone School where we use CTE Pathways in Engineering, Health, Digital Media, Automotive, and Building & Construction Trades, along with traditional programs in athletics, art, music, and student activities, to support our Nighthawks to graduate College and Career Ready, and as productive, responsible, engaged global citizens. With a strong family feel at Natomas High School, our goal is connecting each student with a sense of belonging and support on campus to graduate empowered to choose the future and soar into it with success!

IS NATOMAS HIGH SCHOOL RIGHT FOR MY STUDENT?

Natomas High School has partnered with the College Board to offer an array of advanced placement courses. Freshmen begin their high school career with Pre-AP classes that lead to rigorous academic AP courses as they move into their sophomore, junior and senior years. Our goal is for each student to take at least one AP course during their high school career.

AP Capstone is an innovative diploma program from the College Board that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. AP Capstone is built on the foundation of two AP® courses — AP Seminar and AP Research — and is designed to complement and enhance the in-depth, discipline-specific study experienced in other AP courses.

Natomas High School also offers five different Career Technical Education (CTE) pathways to provide students with many opportunities to develop skills and explore interests for possible careers.

The **Engineering Pathway** leads students through integrated projects. Students attend engineering-related field trips and the engineering courses allow students to learn and apply the design process, gain proficiency in teamwork and communication, and develop critical thinking, organizational, and problem-solving skills. Students use the same industry-leading 3D design software used by companies like Intel and Pixar.

The **Health Pathway** teaches students about the health industry, human body, first aid, cardiopulmonary resuscitation (CPR) medical terminology, and health and wellness. Each health course is taught in a state-of-the-art facility that was recently redesigned to allow for classroom instruction, simulation testing, and safety training.

The **Digital Media Pathway** provides students with the ability to gain and master skills in computer graphics, digital photography, graphic design, digital filmmaking, media arts, photography, and digital photo illustration. Students gain hands-on experience by working with professional digital media equipment, learning about industry standard techniques, examining career strategies, gaining insight into the importance of job performance, and developing and editing NTV productions.

The **Automotive Pathway** introduces students to the auto industry and helps develop strong math skills, team collaboration, and maintenance skills. Students gain hands-on experience by working with professional automotive equipment and diagnostic tools. They learn about industry standard safety rules, service information, and develop their technical expertise.



The **Building and Construction Pathway** is designed to provide a rigorous academic program and career preparation for students interested in any construction-related field. This pathway gives students the opportunity to learn applied mathematics for construction, blueprint reading, financial literacy, history of construction, green construction and technology, and how to interview effectively.

WHAT DOES THE ENGINEERING PATHWAY LOOK LIKE?

GRADE LEVEL	COURSES	DOES IT MEET GRADUATION REQUIREMENTS	DOES IT MEET UC/CSU 'a-g' REQUIREMENTS	DOES IT QUALIFY FOR COLLEGE CREDIT
SOPHOMORE	Intro to Engineering	TECHNOLOGY CREDIT	'd'	
JUNIOR	Principles of Engineering	ELECTIVE CREDIT	'd'	

WHAT DOES THE DIGITAL MEDIA PATHWAY LOOK LIKE?

GRADE LEVEL	COURSES	DOES IT MEET GRADUATION REQUIREMENTS	DOES IT MEET UC/CSU 'a-g' REQUIREMENTS	DOES IT QUALIFY FOR COLLEGE CREDIT
JUNIOR	Intro to Photography	VAPA CREDIT	'f'	
SENIOR	Intermediate Digital Photography	TECHNOLOGY CREDIT	'f'	

WHAT DOES THE HEALTH PATHWAY LOOK LIKE?

GRADE LEVEL	COURSES	DOES IT MEET GRADUATION REQUIREMENTS	DOES IT MEET UC/CSU 'a-g' REQUIREMENTS	DOES IT QUALIFY FOR COLLEGE CREDIT
JUNIOR	Health Science Academy	SCIENCE CREDIT	'd'	
SENIOR	Allied Health	ELECTIVE CREDIT	'g'	

WHAT DOES THE TRANSPORTATION PATHWAY LOOK LIKE?

GRADE LEVEL	COURSES	DOES IT MEET GRADUATION REQUIREMENTS	DOES IT MEET UC/CSU 'a-g' REQUIREMENTS	DOES IT QUALIFY FOR COLLEGE CREDIT
JUNIOR	Automotive Engine Repair	ELECTIVE CREDIT	'g'	
SENIOR	Auto Service Technician	ELECTIVE CREDIT	'g'	3 units at ARC

WHAT DOES THE BUILDING AND CONSTRUCTION TRADES PATHWAY LOOK LIKE?

GRADE LEVEL	COURSES	DOES IT MEET GRADUATION REQUIREMENTS	DOES IT MEET UC/CSU 'a-g' REQUIREMENTS	DOES IT QUALIFY FOR COLLEGE CREDIT
JUNIOR	Construction Technology	Elective	'g'	
SENIOR	Construction Technology II	Elective	'g'	

HOW DO I BECOME A NIGHTHAWK?

Call us at (916) 928-5200 or visit <https://natomasunified.org/nhs>.

For more information, scan the QR code to the right.

