

### PATHWAYS & PROGRAMS





**ENGINEERING** 

HEALTH

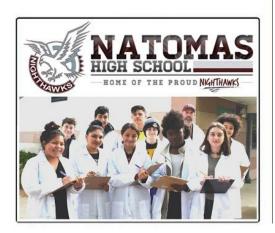
TRANSPORTATION





**BUILDING & TRADES** 

AP CAPSTONE



# Natomas High School: Transportation Pathway

### WHAT IS THE TRANSPORTATION PATHWAY?

Do you wonder how engines work? Do you enjoy working with your hands? Do you like using mathematical skills and applying them to hands-on projects? If any of this interests you, the Health Pathway at Natomas High School is your kind of place.

## WHAT CAN I EXPECT?

Students in the Transportation Pathway will prepare for college and career by taking courses in Transportation while completing core academic classes -- English, History, Science and Math.

The Transportation Pathway provides students with essential skills required to secure an entry-level position in the automotive field and/or foundational knowledge necessary to transition into a post-secondary program in automotive technology.

Students gain hands-on experience by working with professional automotive equipment and diagnostic tools. They learn about industry standard safety rules, service information, career strategies and the importance of job performance.

Topics covered include engine operation, electrical systems, fuel injection, computer systems, brake and basic engine repair. Courses are articulated with American River College's Automotive Program, allowing students to earn postsecondary credit while enrolled in this high school pathway.

To become a Transportation Pathway student, you must be enrolled at Natomas High School and meet with your counselor to enroll in Transportation courses.

# **QUESTIONS?**

Call us at (916) 641-4960
Or visit <a href="https://natomasunified.org/nhs">https://natomasunified.org/nhs</a>

## 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
9th - 11th Grade	Automotive Engine Repair	ELECTIVE CREDIT		
11th - 12th Grade	Auto Service Technician	ELECTIVE CREDIT		3 units at ARC

<sup>\*</sup>Students taking the Auto Service Technician course will be enrolled in a double block in their schedule. This means the student will have two periods back to back for this course.