

National Academy Foundation Mission Statement:

The Burbank Unified School District NAF Academy will provide an academic and technology based program that inspires students to become respectful and successful members of a continually evolving global community. Through high quality instruction, community service, shadowing experiences, and paid internships students will graduate with the skills and knowledge necessary to succeed in college, the workplace, and the world beyond.

National Academy Foundation Overview:

For over 30 years, NAF has been solving some of the biggest challenges in education and our economy by transforming the American high school experience, igniting students' passion for learning and giving employers the opportunity to shape America's future workforce.

STEM101 Engineering:

STEM 101's high school curriculum represents a blended learning, project-based experience that is accessible from any web-enabled device. Students are actively engaged in hands-on, minds-on activities through which they realize the application and relevance of their STEM education experience. STEM 101's curriculum is based on national standards featuring correlation to individual state standards.

Alyson Edge – BUSD Academy Director
alysonedge@burbankusd.org

Diana Dysthe – BUSD CTE Counselor
dianadysthe@burbankusd.org

Yesenia Lopez – BHS NAF Counselor (A-Khe)
NAF Academy Counselor
yesenialopez@burbankusd.org

Gabrielle Sharaga – BHS NAF Counselor (Khi-Z)
NAF Academy Counselor
gabriellesharaga@burbankusd.org

Lisa Chung – JBHS NAF Counselor
NAF Academy Counselor
lisachung@burbankusd.org



The Burbank Unified School District is committed to equal opportunity for all individuals in education. District programs and activities shall be free from discrimination based on *disability, gender, gender identity expression, genetic information, nationally, race or ethnicity, religion, sexual orientation, or association with a person or group with one or more of these actual perceived characteristics.*

BURBANK UNIFIED SCHOOL DISTRICT
Burbank High School
John Burroughs High School



Business Academy
Engineering Academy
Medical Academy



Business Academy



Join the NAF Business Academy to get started learning about the world of business, the language of business, and personal finance. Students get to learn critical financial skills that can be put to use immediately. Students learn the importance of establishing and maintaining good credit, how to save money, how to invest, and how to prevent mistakes that can cost you in the long run. (BHS Only)

Required Courses:

Course 1:

Algebra 1 (year)

Course 2:

Accounting (fall)

Marketing (spring)

Course 3:

Financial Planning (fall)

Professional Ethics (spring)

Course 4:

NAF Economics (semester)

NAF Government (semester)

NAFTrack Certified Hiring:

For young people on the cusp of making decisions about what their future holds, NAF connects the working world with high school experience by infusing STEM and work-based learning experiences into the curriculum to ensure students graduate and are college, career, and future ready. More than 4 out of 5 students are graduating college without a job. With NAFTrack Certified Hiring, we have the ability to set our high school students up for real success in the future.

Engineering Academy



Join a NAF Engineering Academy to get further understanding of how things work, how to solve complex problems, help people, and ultimately how to design and make new things. Students get hands-on experience with modeling and building, robotics, zSpace computers, 3D printers, and much more.

Required Courses:

Course 1:

Engineering 1 (year)

Course 2:

Introduction to Computer Programming or AP Computer Science (year)

Course 3:

Physics or AP Physics (year)

Course 4:

Engineering 2 (year)

ALL ACADEMIES INCLUDE

Benefits:

Classroom speakers

Field trips to industry

College visits

Career & college research

Interview training & experience

Hands-on learning

Internship:

Must complete 120-hour internship and career portfolio

Medical Academy



Join a NAF Medical Academy to get a taste of what's going on in the medical field and how you can be a part of helping heal people. Students will learn about the medical issues that impact the world and get hands-on experience with understanding the human body, what causes harm and how to treat and heal patients.

Required Courses:

Course 1:

Health for Medical Academy (year)

Course 2:

Global Health (semester)

Careers in the Medical Field (semester)

Course 3:

Anatomy & Physiology I & II (year)

Course 4:

Sports Medicine I (year) or

Biotechnology (fall)

Professional Ethics (spring)

Hello
my name is

INTERN

Smart businesses don't worry about their talent pipeline. They BUILD it. Today's high school students are tomorrow's leaders, innovators, and entrepreneurs. Every NAF student must complete a 120-hour paid internship to be NAFTrack Certified.