CERTIFICATIONS

You can earn certifications at the same time you work on your Science, Technology Engineering, Mathematics Endorsement:
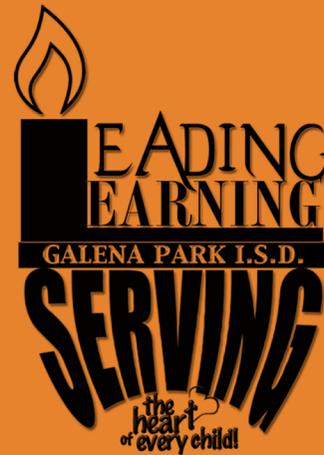
National Guard

Engineering Certification

OSHA Certification

QUESTIONS?

You may still have questions on your endorsement or recommended courses. Please seek advice from your school counselor; they have the most current information available to assist you.

STEM
SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS

LEADING
LEARNING
GALENA PARK I.S.D.
SERVING
the heart of every child!

GALENA PARK
INDEPENDENT SCHOOL DISTRICT

YOUR PATH >>

Graduation endorsements are now available.

You may earn one or more endorsements during your high school years.

WHAT IS YOUR PATH

EARN A STEM ENDORSEMENT

Students may earn a STEM Endorsement by taking classes in:

- Pre-Engineering and Robotics
- Computer Science
- Mathematics
- Science

LEAD TO A CAREER

Earning a STEM Endorsement will lead you in a path to a career in these fields:

Associate's Degree Careers
Computer Support Specialist
Computer Systems Analyst
Engineer Technician
Web Developer
Web Master

Bachelor's Degree Careers
Engineering:
    Aerospace
    Chemical
    Civil
    Computer Software
Engineer Scientist
Math Teacher
Science Teacher
Scientist:
    Biochemist
    Chemist
    Physicist

RECOMMENDED COURSES

You should focus your classes from the recommended STEM Course list below:

Aerospace
Anatomy & Physiology
AP Statistics
Architectural Design
BIM
Calculus
Chemistry AP
Computer Science
Dual Credit College Algebra
Engineering Design & Presentation
Introduction to Engineering Design
Medical Microbiology
Physics AP
Pre-Calculus
Principles of Architecture
Principles of Engineering
Robotics
Environmental Science

EARN MORE THAN ONE

EARN MULTIPLE ENDORSEMENTS

Students may earn more than one endorsement

For example, a future math or science teacher would benefit from earning a STEM Endorsement and a Public Services Endorsement.

STEM ENDORSEMENT - SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS