



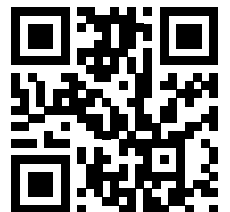
ELITE PREP

College & Career Roadmap

Future Mechanical Engineer

- ✓ 4.0 Academic GPA
- ✓ 16 Honors & AP® Courses
- ✓ 1560 SAT® Score
- ✓ Career & Technical Education (CTE) Certificates in Aerospace/Mechanical Engineering + Engineering Technology
- ✓ AMC 12 Certificate of Distinction and AIME (LEAD Math Competition)
- ✓ Congressional Award Gold Medal Winner

Learn more at eliteprep.com





College & Career Roadmap

CHART THE PATH TO THE FUTURE YOU



Business



**Computer
Science**



Engineering



Healthcare

Honors & AP Courses | Demonstrate your curiosity + discover your college and career path

Goal: 12-15 courses + CTE Pathway Certificates

[CTE Business Management](#)
[CTE Finance](#)
[CTE Entrepreneurship](#)
[CTE Esports](#)
[CTE Law](#)

[CTE Web Development](#)
[CTE Cybersecurity](#)
[CTE Game Design](#)
[CTE Software Development](#)
[CTE Design/Media Art](#)

[CTE Engineering](#)
[CTE Aero/Mechanical Eng](#)
[CTE Machines and AI](#)
[CTE Data Science](#)
[CTE Information Technology](#)

[CTE Psychology and
Cognitive Science](#)
[CTE Pre-Med](#)
[CTE Dentistry](#)

Standardized Tests | Even test-optional colleges like to see strong test scores

Goal: SAT 1450+ or ACT 33+

[SAT® Boot Camp](#)
[ACT® Prep](#)

[SAT® Boot Camp](#)
[ACT® Prep](#)

[SAT® Boot Camp](#)
[ACT® Prep](#)

[SAT® Boot Camp](#)
[ACT® Prep](#)

Extracurricular Involvement | Develop your passion + showcase your talent

[LEAD Business Case
Competition](#)
[LEAD Introduction to
Speech & Debate](#)

[LEAD The Art of
Photography](#)
[LEAD Intellectual
Colloquium](#)

[LEAD Math Competition
Club](#)

[LEAD Introduction to
Research](#)
[LEAD Research Proposal
Program](#)

Congressional Award | Public service, personal development, physical fitness + exploration

[Gold Certificate \(6 months\)](#)
[Silver Certificate \(5 months\)](#)
[Bronze Certificate \(3 months\)](#)
[Gold Medal \(2 years\)](#)
[Silver Medal \(1 year\)](#)
[Bronze Medal \(7 months\)](#)

[Gold Certificate \(6 months\)](#)
[Silver Certificate \(5 months\)](#)
[Bronze Certificate \(3 months\)](#)
[Gold Medal \(2 years\)](#)
[Silver Medal \(1 year\)](#)
[Bronze Medal \(7 months\)](#)

[Gold Certificate \(6 months\)](#)
[Silver Certificate \(5 months\)](#)
[Bronze Certificate \(3 months\)](#)
[Gold Medal \(2 years\)](#)
[Silver Medal \(1 year\)](#)
[Bronze Medal \(7 months\)](#)

[Gold Certificate \(6 months\)](#)
[Silver Certificate \(5 months\)](#)
[Bronze Certificate \(3 months\)](#)
[Gold Medal \(2 years\)](#)
[Silver Medal \(1 year\)](#)
[Bronze Medal \(7 months\)](#)

President's Volunteer Service Award | Make a positive impact in your community

[Grades 9+10 Gold \(100+ hrs\)](#)
[Grades 9+10 Silver \(75-99 hrs\)](#)
[Grades 9+10 Bronze \(50-74 hrs\)](#)
[Grades 11+12 Gold \(250+ hrs\)](#)
[Grades 11+12 Silver \(175-249 hrs\)](#)
[Grades 11+12 Bronze \(100-174 hrs\)](#)

[Grades 9+10 Gold \(100+ hrs\)](#)
[Grades 9+10 Silver \(75-99 hrs\)](#)
[Grades 9+10 Bronze \(50-74 hrs\)](#)
[Grades 11+12 Gold \(250+ hrs\)](#)
[Grades 11+12 Silver \(175-249 hrs\)](#)
[Grades 11+12 Bronze \(100-174 hrs\)](#)

[Grades 9+10 Gold \(100+ hrs\)](#)
[Grades 9+10 Silver \(75-99 hrs\)](#)
[Grades 9+10 Bronze \(50-74 hrs\)](#)
[Grades 11+12 Gold \(250+ hrs\)](#)
[Grades 11+12 Silver \(175-249 hrs\)](#)
[Grades 11+12 Bronze \(100-174 hrs\)](#)

[Grades 9+10 Gold \(100+ hrs\)](#)
[Grades 9+10 Silver \(75-99 hrs\)](#)
[Grades 9+10 Bronze \(50-74 hrs\)](#)
[Grades 11+12 Gold \(250+ hrs\)](#)
[Grades 11+12 Silver \(175-249 hrs\)](#)
[Grades 11+12 Bronze \(100-174 hrs\)](#)