

Peoria Unified School District



Want to know more?

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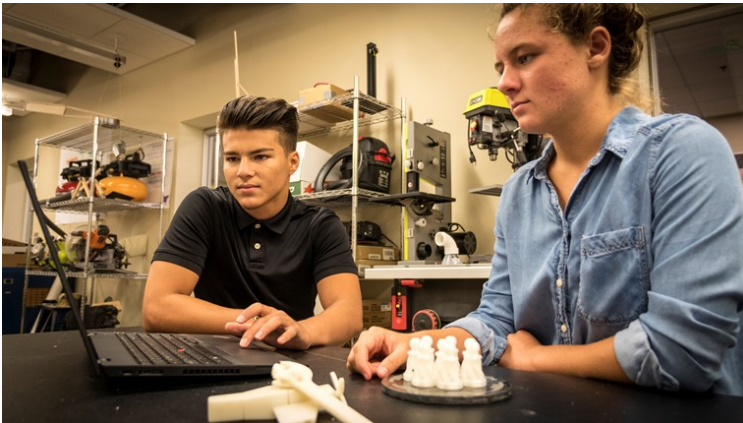
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623.773.6701

MET ENGINEERING & INNOVATIONS

IN THIS PROGRAM, STUDENTS WILL:

- Realize their strengths and passions by exploring engineering fundamentals, entrepreneurship physics, and innovation
- Gain knowledge and skills through hands-on, project-based learning
- Cultivate professional skills critical to success in all college and career endeavors
- Use design thinking to develop innovative solutions to improve the lives of others
- Work alongside a diverse range of industry professionals from companies and organizations such as: APS, Engineering Projects in Community Service (EPICS), SEED SPOT, CO+Hoots, and CORE Construction
- Learn 3D modeling with CAD design software
- Apply a creative approach to problem solving through human-centered design
- Utilize state-of-the-art technology and tools for prototyping



APPLY NOW! Download the application at: www.peoriaunified.org/met

STEPS TO SUBMIT YOUR APPLICATION

Step 1: Complete all form fields on the application

Step 2: Meet with your counselor to obtain his or her approval

Step 3: Submit your completed application to your counselor



HIGH SCHOOL COURSE SEQUENCE

First Year:

Semester One

MET Engineering I H - Design Thinking

MET Engineering I Professional Internship H

Semester Two

MET Engineering II H - Innovation

MET Engineering II Professional Internship H

Second Year:

Semester Three

MET Engineering III H - Entrepreneurship

MET Engineering III Professional Internship H

Semester Four

MET Engineering IV H - Capstone Project

MET Engineering IV Professional Internship H



PROGRAM PARTNERS

ASU Ira A. Fulton Schools of Engineering

Arizona Public Service

ASU Engineering Projects in Community Service (EPICS)

ASU Entrepreneurship + Innovation

CERTIFICATIONS

OSHA -10, SolidWorks Certified Associate (CSWA), Mechanical and Electronic Torque,

Multimeter, Precision Measurement

