



# Computer Applications & Entrepreneurship Pathway

Piedmont Hills High School

Advance your college and business career by learning the strategies and skills needed to overcome common business challenges. You'll take integrated business courses which include word processing, spreadsheet development, presentation skills, graphic design, web page design, accounting, marketing, and entrepreneurship. You'll also put advanced computer skills to use in a real world setting and have the chance to become certified as a Microsoft Office Specialist (MOS). The capstone course offers students the opportunity to develop business plan and operate a student run business.

Whether you plan on pursuing an advanced degree or entering the workplace after school graduation, this pathway gives you the leadership training and technical skills needed to succeed in business today.

## By the end of the program, you'll be able to successfully:

- Create your own resume, online portfolio and business plan
- Utilize Microsoft Word, Excel and Powerpoint
- Utilize InDesign, Illustrator and Photoshop
- Utilize Google docs, sheets and presentation
- Design graphic presentations and web pages following rules of design
- Create web pages in HTML with CSS
- Write simple scripts to create form validation, slide shows, etc
- Become MOS Certified (Microsoft Office Specialist)
- Know the foundational skills needed to start your own business

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## Learn More

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## The Computer Applications and Entrepreneurship Pathway prepares you for a variety of options.

- Pursue a variety of business related college majors
- Enter the Silicon Valley workforce
- Start your own business

## What types of real-world opportunities are offered?

- Student- run business (Insane Ink)
- FBLA and DECA clubs on campus (coding clubs)
- Guest speakers with various academic and career paths
- Opportunity to attend business presentations and network with industry leaders
- College tours
- Community service project

## What types of certifications can I get?

- “G” elective credit for Web Page Design
- “F” elective credit for Computer Graphic Design
- Economics of Small Business Ownership
- MOS Certified (Microsoft Office User Specialist)

## Do I get college credit?

Yes, you can earn up to 15 units of community college credits through articulation with Mission College. We'll provide guidance and personal assistance to help you make a smooth transition to college using the credits you've accumulated toward your major. Ask us about scholarships and learn more on our college field trips.

## How Do I Enroll?

Visit [eastsidecareerpathways.org/apply](https://eastsidecareerpathways.org/apply) and apply online.

The program is available to all students in the PHHS attendance area  
*Note that due to popular demand and limited class size, we cannot accept late applications for students who live outside the attendance area. When there are more applicants than spaces, we'll hold a public lottery to determine who gets in.*