



## New 2026-27 Full Year Programs!

### Restoration Ecology and Sustainable Forestry

- Location: Cedarcrest High School
- 3 High School Credits: CTE (3.0). Course equivalencies pending for Lab Science, Social Studies and ELA

This full-year program is NEW! Information is still being finalized; please check back as this continues to develop.

This course combines the science of restoration ecology with sustainable forestry practices. This hands-on experience prepares students for careers in natural resource management and related fields.

Students will explore ecosystem dynamics, forest health, and conservation principles while developing practical skills in habitat restoration and responsible resource management. Outdoors, students will engage in authentic restoration and forestry projects that promote environmental stewardship.



### DigiPen AI & Predictive Analytics for Entertainment

- Location: DigiPen Institute of Technology
- High School Credits: CTE (1.0), 3rd Yr Math (1.0), Science (1.0)
- Prerequisite: Algebra 2

This is a full year 3-period Skill Center class (3 high school credits).

Every click, swipe, and stream generates data. In sports, movies, video games, and theme parks, the entertainment industry uses this data to understand audiences, predict trends, and create more engaging experiences. In business, healthcare, government, and manufacturing, the same skills drive efficiency, innovation, and smarter decision-making.

Students gain hands-on experience with using artificial intelligence, machine learning, and data analytics to make sense of the extensive collection of information shaping the modern world. Students learn how to clean, organize, and visualize data, then apply mathematical concepts and programming to build models that identify past trends and support data-driven predictions.

