

OVERVIEW

The Computer Science program offers students the tools and skills such as design, implementation, and analysis of computer systems and algorithms necessary for a career in computer science. Students work individually and collaboratively to evaluate information, apply technology as a tool for problem-solving and communicate information in different formats to a diverse group of audiences.

AVAILABLE INDUSTRY CERTIFICATIONS

Students have the opportunity to earn Industry Based Certifications. These certifications help students stand out in interviews, help students gain confidence in a subject area, and give students valuable experience in preparing for the level of rigor required for industry certification exams they may face in the future.

IT Specialist Java

Students who enroll in KAP Computer Science II and Dual Credit Computer Science II have the opportunity to earn this certification.

Unity Certified User Programmer

Students who enroll in KAP Unity Game Development have the opportunity to earn this certification.

AWS Certified Cloud Practitioner Foundational

Students who enroll in KAP AWS Advanced Cloud Computing have the opportunity to earn this certification.

AVAILABLE AP EXAMS

Students have the opportunity to take the AP Exam within the Computer Science program. Many colleges and universities accept a score of three or higher to be used for credit in a computer science course.

AP Computer Science Principles

Students who enroll in AP Computer Science Principles have the opportunity to take this exam.

AP Computer Science A

Students who enroll in AP Computer Science Principles have the opportunity to take this exam.