



Vision: To create an environment where our learners grow as individuals while gaining professional expertise and skills.

Mission: To offer inspiration through advanced instruction and authentic experiences.

Instructor: Jenn Clark

Email me at jennifer.clark@henry.k12.ga.us. Please allow 24 hours for a response. Conferences can be scheduled via the counselors between 7:45 and 8:15 am.

Cloud Computing

The Cloud Computing course is intended for students who seek an overall understanding of cloud computing, independent of specific technical roles, cloud concepts, core services, security, architecture, and support. Students dive deeply into cloud computing best practices and learn how cloud computing helps users develop a global infrastructure to support use case at scale while also developing and inventing innovative technologies. Innovation through cloud computing is making a major impact in nearly every industry, including healthcare, finance, manufacturing, government, and nonprofit. The global public cloud computing market has consistently grown 15 percent year after year and is projected to continue to grow annually. This course utilizes hands-on practical lab activities to explore and build cloud technologies.

Course Objectives

AAS associates will

- Provide an overall understanding of cloud computing, independent of specific technical roles.
- Introduce cloud concepts, core services, security, architecture, and support.
- Dive deeply into cloud computing best practices.
- Teach how cloud computing helps develop a global infrastructure to support use cases at scale.
- Explore the development and invention of innovative technologies through cloud computing.
- Examine the impact of cloud computing across various industries, including:
 - Healthcare
 - Finance
 - Manufacturing
 - Government
 - Nonprofit

Required Supplies

- Writing Utensil

Expectations for Academic Success

- Attend class daily.
- Be prepared for class.
- Respect yourself and others.
- Ask questions.
- Contribute new ideas.
- Work hard, and give your best effort.

Grade Calculation

Summative Assessments = 40%	Formative Assessments = 40%
<ul style="list-style-type: none">● Authentic learning projects, exams, presentations, essays, labs	<ul style="list-style-type: none">● Practice Work: classwork, homework, quizzes, labs, employability skills
Culminating Final Exam/Project = 20%	
All courses will have a culminating exam or project that assesses associate learning of the semester's course content. This exam/project will be 20% of the overall course grade.	

Attendance

Your presence in class matters.

Make-up Work

Absent associates are required to contact the instructor for make-up work before or after school, not during the middle of class. The associate will have the same number of days as they were absent to complete the make-up work.

Late Work Policy

Late work will be accepted up to 5 days after the due date and will not be accepted beyond that not even for partial credit.

Career and Technical Student Organizations [CTSOs]

In addition to course integration, we will have a once-per-month activity schedule where associates can participate in their CTSOs.