

# AWS Cloud

**CS101**

**INTRO TO COMPUTER SCIENCE-**

**Fall 2022**

Topics include computers, programming and systems design, programming languages, and flowcharting. Laboratory includes word processing, spreadsheets, database concepts, and extensive programming in Visual Basic.

Transfer Credit: CSU (CSUGE Area D), UC

**CS 119**

**PROGRAMMING IN PYTHON-**

**Spring 2023**

Students will learn topics of the Python language such as data types, variables, control structures, Python objects and oriented design, standard and advanced mathematical libraries, tool-chain use and Python frameworks, user-defined classes and abstract collections, single and multidimensional arrays, Python lists, tuples, collections, and dictionaries.

Transfer Credit: CSU, UC

**CIS 192**

**INTRODUCTION TO CLOUD COMPUTING-**

**Summer 2023**

This course introduces the fundamentals of cloud computing including the different cloud computing models: Infrastructure as a Service, Platform as a Service, and Software as a Service on the Amazon Web Services (AWS) platform. Includes a review of the basic concepts of server, networking, storage, and virtualization. Covers industry trends of computing, storage, and application migration to cloud computing.

Transfer Credit: CSU

**For more info, please contact:**

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