## Montgomery County Community College CIS 166 Introduction to Cloud Computing 3-2-2

## **COURSE DESCRIPTION:**

This course introduces the evolution, architecture, structure, functions, components, and models of Cloud computing. Students will learn about computing principles and concepts involved and what it means from a business and technical perspective. The

## **Risks and Consequences of Cloud Computing**

Integrating cloud computing into an organization's existing compliance risk and regulatory framework.

Implications on direct cost and cost allocations.

Maintaining strategic flexibility.

## Cloud computing standards and best practices

Open Cloud Consortium

Distributed Management Task Force (DMTF)