## CONTINUING EDUCATION CURRICULUM

See proposal Impact (PI) reports to view list of courses and/or programs that may be impacted by the following proposed actions.

Computer and Information Science (COMP)	
*671 AWS ACADEMY CLOUD FOUNDATIONS	Offered At: Continuing Education
<i>Advisory:</i> COMP 608 Basic Network Configuration, or equivalent; and COMP 612 Hardware Service Technician, or equivalent; or COMP 640 Windows Operating Systems, or equivalent; or COMP 643 Linux Essentials, or equivalent. The course is intended for students who seek an overall understanding of cloud computing concepts. Emphasis is placed on the skills needed to demonstrate a general understanding of cloud computing, independent of specific technical roles. Topics include an overview of cloud concepts, core cloud services, security, architecture, pricing, and support. (FT)	Action(s) Proposed: New Course Approved Originating Campus: Continuing Education Effective: Summer 2020

## **Computer and Information Science (COMP)** \*672 AWS ACADEMY CLOUD ARCHITECTURE **Offered At:** Continuing Education Advisory: COMP 661 AWS Cloud Foundations, or equivalent; and COMP 612 Action(s) Proposed: New Course Hardware Service Technician, or equivalent; and COMP 608 Basic Network Approved Configuration, or equivalent; or COMP 640 Windows Operating Systems, or equivalent; or COMP 641 Linux Essentials, or equivalent. **Originating Campus:** Continuing The course is designed to help students develop technical expertise in cloud computing. Education Emphasis is placed on the ability to effectively demonstrate knowledge of how to architect and deploy secure and robust applications on a cloud computing platform. Effective: Summer 2020 Topics focus on the ability to define a solution using cloud computing architectural design principles and provide implementation guidance based on best practices throughout the lifecycle of the project. (FT)

## **Curriculum Instructional Council** Actions Approved – December 12, 2019

## **PROGRAM CHANGES**

\*Computer and Information Sciences New Program- Approved Computer and Information Science - Continuing Education: Summer 2020 Certificate of Completion Cloud Solutions AWS-Associate