

VIRTUALIZATION AND CLOUD COMPUTING, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CM_CSVC

Control Number: 42620

Not Financial Aid Eligible

Completion of this certificate will enable students to acquire the skills needed by professionals in information and communication technologies to develop and support virtualization, cloud computing and datacenter and cloud storage. This career is an emerging IT-related career that sees high demand and growth.

Program Outcome

Students who receive the Virtualization and Cloud Computing Certificate of Achievement will be able to design, implement, troubleshoot and repair virtual hardware and software. This is inclusive of servers, networks, storage, data centers and cloud solutions. This skillset is vital for jobs as virtualization engineer, virtualization administrator, cloud engineer, cloud administrator, storage engineer, storage administrator, IT security administrator, IT security analyst, network administrator, network engineer, and data center technician.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Courses		
CHT A280	Information and Storage Management	3
CHT A281	Cloud Infrastructure & Services	3
CHT A285	VMware View: Installation, Configuration & Management	3
CHT A286	VMware vSphere: Installation, Configuration & Management	3
Total Units		12