

Computer Support for the Cloud

Microcredential



This microcredential will provide the student with skills to effectively provide computer support. The coursework includes learning MS Office, implementing security protocols, studying computer components, and utilizing operating system functionality. In addition, the students will analyze the virtual components in the cloud and learn how to navigate a cloud infrastructure.

For more information, contact the Admissions Office at (845) 431-8010 or visit www.sunydutchess.edu/academics

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MICROCREDENTIAL

Required Courses:		Credits
CIS 111	Computer Systems and Applications	3
CIS 106	Cloud Computing Fundamentals	3
CIS 140 or CIS 150	Health Information Management or Information Security Management	3
CIS 124	Operating Systems	3
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Total		12

Students who successfully complete this Microcredential will be able to:

- Be proficient in MS Office and be able to assist users in the software
- Effectively navigate a cloud environment
- Assist users in Windows operating system issues
- Define and differentiate OS components
- Use MS Powershell to automate processes
- Identify security threats and implement appropriate protection and mitigation protocols



This microcredential can
be stacked into:

**Computer Information
Systems A.A.S.**

Because a Microcredential is comprised of short course sequences, requirements for a Microcredential are to be completed at DCC. Any exception to this would require departmental approval in order to transfer in credits.

No more than 50% of credits may be accepted in transfer.*

A digital badge will be awarded to students who complete the required coursework and earn a 2.0 or higher in each course.

If the Microcredential contains a certification exam, a successful score on that exam is also required for the award of the Microcredential.

**Certain courses may be required to be taken at DCC; check your specific program for these exceptions.*