

COMPUTER SCIENCE SYSTEM ADMINISTRATOR OSA

- Degree Type: None awarded
- All required courses available online
- ITSC, ITNW, ITSY, ITMT, ITSE courses are offered only online
- TSI (coursecatalog.tvcc.edu/admission-registration/testing/tsi-testing-requirements/): not required

OSAs prepare students for information technology jobs and prepare students for capstone industry certification exams.

Systems Admin OSA - Microsoft Certification (9 semester credit hours)

Windows server courses prepare students for tasks such as installation and configuration, role and feature configuration, Hyper-V configuration, core network services, Active Directory administration, Group Policy management, Active Directory management, Group Policy configuration, file services management, DNS configuration, routing and remote access configuration, and deployment management.

Professional certifications from CompTIA and Microsoft are a world-recognized information technology credentials sought by IT professionals and are often specified as required by companies seeking qualified new hire candidates. Visit www.comptia.org (<http://www.comptia.org>) and/or www.microsoft.com (<http://www.microsoft.com>) for more information.

This program leads to the Data Center Certificate.

Course	Title	Hours
Term One		
ITMT-1305	Configuring Advanced Windows Server Oper	3
ITNW-1308	Implementing and Supporting Client Opera	3
ITMT-1357	Administering a Windows Server Operating System	3
ITNW-2356	Designing a Network Directory Infrastructure	3
	Hours	12
	Total Hours	12

Capstone courses in preparation for industry certification exams listed below

ITMT 1305 - Microsoft 70-742 exam
 ITNW 1308 - Microsoft 70-697 exam
 ITMT 1357 - Microsoft 70-740 exam
 ITNW 2356 - Microsoft 70-741 exam