

DATA CENTER CERTIFICATE

The Data Center Certificate is comprised of two occupational skills achievement (OSA) awards: Data Center OSA + Systems Administration OSA.

- Degree Type: Certificate
- 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 feature capstone CompTIA or Microsoft certification exams. 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 Computer Science Information Systems Support & Administration AAS degree.

Course	Title	Hours
Term One		
Systems Administration OSA		
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
Term Two		
Data Center OSA		
ITSW-1307	Introduction to Database	3
ITSE-1346	Database Theory and Design	3
ITSE-1311	Beginning Web Programming	3
COSC-1336	Programming Fundamentals I	3
	Hours	12
	Total Hours	24

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