

# NETWORKING AND INFORMATION SECURITY CERTIFICATE

The Networking and Information Security Certificate is comprised of two occupational skills achievement (OSA) awards: PC Fundamentals OSA + Networking & Information Security 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) (<http://www.comptia.org>) and/or [www.microsoft.com](http://www.microsoft.com) (<http://www.microsoft.com>) for more information.

Course	Title	Hours
<b>Term One</b>		
<b>PC Fundamentals OSA</b>		
ITSC-1305	Introduction to PC Operating Systems	3
BCIS-1305	Business Computer Applications	3
ITSC-1325	Personal Computer Hardware	3
	Hours	9
<b>Term Two</b>		
<b>Networking &amp; Info Security OSA</b>		
ITNW-1358	Network+	3
ITNW-1325	Fundamentals of Networking Technologies	3
ITSY-1300	Fundamentals of Information Security	3
ITSY-1342	Information Technology Security	3
	Hours	12
	Total Hours	21

## **Capstone courses in preparation for industry certification exams listed below**

- ITSC 1305 + ITSC 1325 - CompTIA A+ exam
- ITNW 1358 + ITNW 1325 - CompTIA Network+ exam
- ITSY 1300 + ITSY 1342 - CompTIA Security+ exam