

VMWARE: INSTALL, CONFIGURE, and MANAGE V5.X

Simultaneously In-person or Online (CNET-120)

General information

MPICT supported hybrid in-person and synchronous online, hands-on, training course explores installation, configuration, and management of VMware vSphere®, which consists of VMware ESXi™ and VMware vCenter™ Server. The course** is based on ESXi 5.0 and vCenter Server 5.0. Completion of this course satisfies the prerequisite for taking the VMware® Certified Professional (VCP) 5 exam..

Course Description

This 2-unit hands-on training course explores installation, configuration, and management of VMware® vSphere™, which consists of VMware ESXi/ESX™ and VMware vCenter™ Server. Upon completion of this course, students can take the examination to become a VMware Certified Professional.

At the end of the course, students will be able to do the following:

- Install and configure ESXi
- Install and configure vCenter Server components
- Configure and manage ESXi networking and storage using vCenter Server
- Deploy, manage, and migrate virtual machines
- Manage user access to the VMware infrastructure
- Use vCenter Server to monitor resource usage
- Use vCenter Server to increase scalability
- Use VMware vCenter Update Manager to apply ESXi patches
- Use vCenter Server to manage higher availability and data protection

Instructor



David Patrick has been an adjunct faculty member in the Computers, Networks, and Emerging Technologies (CNET) department at Ohlone College in Fremont and is a VCP certified VMWare Academy instructor.

For more information, contact him at:

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In-Person Instructor Led Course

This face-to-face course will be Mondays and Wednesdays, 7:00 pm – 10:00pm, January 23 – March 14, on the [Ohlone College Fremont Campus](#) in room HH-112.

[Apply to Ohlone](#) and register for [CNET-120-01](#) (052754) VMWare Install, Configure, and Manage (VCP).

Synchronous, Interactive Online Course with Remote Lab Access

Now, students at other colleges have an opportunity to take this course, offered for the first time in a hybrid in-person and remote access format through the [Mid-Pacific ICT Center](#).

Students will be able to interact with the class in real time via the outstanding [CCCConfer](#) Teach and Confer platform via any computer at any connection speed on the Internet. Labs will be available through scheduled NETLAB remote access to actual virtual machines (not a simulator).

Students are welcomed to attend any of the face-to-face evening sessions on a drop-in basis.

Register for [CNET-120-02](#) (052755) VMWare Install, Configure, and Manage (VCP).

Asynchronous Course Review

Students will be able to view archived course lectures via the Internet and may be able to download video and audio podcasts of course lectures for review on mobile devices.



The image shows a screenshot of the Ohlone College website's navigation bar. On the left is the Ohlone College logo, which features a stylized green leaf and the text "OHLONE COLLEGE". To the right of the logo is a horizontal strip containing three photographs of students. Further right is a search box with the word "Search" inside. Below these elements is a dark green navigation menu with white text for "A-Z Index", "Quick Access", "Search", "Directory", and "Ohlone Home". At the bottom left of the navigation bar, there is a dark green box with white text that reads "Admissions & Records (A&R)". Below this box, the breadcrumb trail "Home » Admissions" is visible.