

Version 5.2

VMware Certification Update for VMware IT Academy **Effective October 2018**

VMware is committed to Education and supporting our academic community through our VMware IT Academy program. By listening to our community, we ensure that together we develop an academic program that aligns to your students' educational needs.

Effective October 12, 2018 we are reinstating Optimize and Scale (O&S) for IT Academies, into the IT Academy curriculum. **We are also reinstating the O&S PSE discounted vouchers.**

To help students on their learning journey we recommend these courses:

- **Introduction to Virtualization, Solutions 1**
- **IT Solutions for Digital Businesses, Solutions 2**
- **Software Defined IT Using VMware, Solutions 3**
- **VMware vSphere: Optimize and Scale**

Introduction to Virtualization, Solutions 1

Learners that have no experience with virtualization can start off with **Introduction to Virtualization, Solutions 1**.

This is a free 8-hour micro-course developed in partnership with the Network Development Group (NDG). This Introduction to Virtualization course is designed to help academic institutions teach basic virtualization computing concepts to learners. This course may be delivered as instructor-led training or independent study. It is available to anyone. After completing this course learners are qualified to obtain the **“Introduction to Virtualization”** badge.

IT Solutions for Digital Businesses, Solutions 2

Next in the learning journey is to take **IT Solutions for Digital Businesses, Solutions 2**.

This is a 60-hour advanced entry-level course designed for MIS, CS and IT students and traces the emergence of virtualization, the modern virtual data center and digital workspaces. A case study is included to prepare students for the VMware Certified Associate –Digital Business Transformation (VCA- DBT) .

After completing this course, instructors can order a voucher for their students through the Kivuto webstore. Students can then test for the VCA-DBT certification (**1VO-701**). Select the correct IT Academy exam on the Pearson-Vue exam registration page.

Software Defined IT Using VMware, Solutions 3 –v6.5

For students who want to deep dive into the vSphere product we offer **Software Defined IT Using VMware, Solutions 3**. This is an Academic version of ICM with assessments.

In this 40-hour skill-based course, learners will gain an understanding of vSphere: Install, Configure, & Manage. We offer 20 hours of optional materials on vRealize, vSAN, and NSX content. This course prepares students for the vSphere Foundations Exam and is a skill-based course with hands-on labs.

VMware vSphere: Optimize and Scale v6.5

For students who are ready to take their understanding of vSphere to a deeper level and learn how to use advanced features and controls.

This course is designed for experienced VMware vSphere® users. It teaches advanced skills for configuring and maintaining a highly available and scalable virtual infrastructure. Through a mix of lecture and hands-on labs, you will configure and optimize the vSphere features that build a foundation for a truly scalable infrastructure and discuss when and where these features have the greatest effect.

These new courses do not need to be taken in sequence and there are no pre-requisites.

Becoming VCP6-DCV Certified

For candidates interested in becoming certified as a VCP6-DCV or VCP6.5-DCV through the IT Academy: Take at least one course (ICM or O&S) + pass both exams + using PSE 622 exam voucher.

IMPORTANT: To receive your VCP-DCV certification from VMware follow these steps.

Step 1) Take **one or both courses**: vSphere: Install, Configure, Manage **and/or** vSphere Optimize and Scale course at an IT Academy. Most students find it beneficial to take both courses to deepen their understanding.

Step 2) Pass the vSphere 6.x Foundations PSE **exam** (2V0-602 [v6.5] or 2V0-620 [v6]) available at Pearson. Use the academic exam voucher provided to the student by the IT Academy instructor.

Step 3) Pass VCP 6.x - Data Center Virtualization 'PSE' **exam** (2V0-622PSE [v6.5] or 2V0-621PSE [v6]). Use the academic exam voucher provided to the student by the IT Academy instructor.

To receive the course credit, a student will need to attend at least one VMware course and pass the PSE Exam at Pearson. The special academic PSE voucher for the IT Academy is listed on the Pearson-Vue site, under Available Exams/ IT Academy Students-/PSE Exams section.

Exam Code	Exam Name
1V0-701	VMware Certified Associate - Digital Business Transformation Exam
2V0-602	vSphere 6.5 Foundations Exam
2V0-620	vSphere 6 Foundations Exam
2V0-602PSE	vSphere 6.5 Foundations Exam
2VB-602	VMware Specialist: vRealize Operations 6.x Exam
5VB-101	VMware Validated Designs for Software-Defined Data Center 2017 Exam

Exam Code	Exam Name
2V0-621PSE	VMware Certified Professional 6 - Data Center Virtualization Exam
2V0-622PSE	VMware Certified Professional 6 - Data Center Virtualization (6.5) Exam

FAQS:

How does a student become DCV-VCP certified?

For candidates interested in becoming certified as a VCP-DCV through the IT Academy:
Take at least one course (ICM or O&S) + pass both exams + using PSE 622 exam voucher.

Will a student receive "course attendance" credit?

To receive course attendance credit from VMware, take at least one course (ICM or O&S) + pass one exam + using PSE exam voucher at Pearson. (Follow steps 1,2,3 above.)

Will an IT Academy course appear in MyLearn or Certification Manager?

No, the IT Academy courses do not appear in MyLearn or Certification Manager.

Where is the PSE exam voucher located?

The special academic PSE voucher is listed on the Pearson-Vue site, under Available Exams, under, IT Academy Students PSE Exams section. See diagram above.

IMPORTANT: VMware will NOT certify a candidate if:

A student who attended and took the Optimize and Scale course at an Academy and **did not use** the corresponding PSE exam voucher.