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DevNet Associate

Frequently Asked Questions

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DevNet Associate Course FAQ

Q1. What is the focus of the NetAcad DevNet Associate course?

A. The NetAcad DevNet Associate course is focusing on providing fundamental knowledge and hands-on skills in the domains of:

- Software Development and Design
- Understanding and Using APIs
- Network Fundamentals
- Application Deployment and Security
- Infrastructure and Automation
- Cisco Platforms and Development.

Q2. What certification does the course lead to?

A. The NetAcad DevNet Associate course leads towards the DevNet Associate (DEVASC) certification:

https://learningnetwork.cisco.com/s/devnet-associate

Students who completed the course should be ready to attempt the 200-901 DEVASC Exam:

https://learningnetwork.cisco.com/s/devnet-associate-exam-topics

Q3. Are there any prerequisites for the NetAcad DevNet Associate course?

A. The NetAcad DevNet Associate course has no Networking Academy course prerequisites. Students are recommended to have the following entry IT knowledge:

- Coding skills, equivalent to PCAP: Programming Essentials in Python
- Fundamental skills of networking, equivalent to CCNA: Introduction to Networks

Q4. Will I receive a digital badge?

A. Students that successfully pass the DevNet Associate course, scoring more than 70% on the very first attempt on the Final Exam and marked by the Instructor as Completed, will earn a NetAcad digital learning badge.

Q5. How many hours does the course require?

A. The DevNet Associate course consists of approximately 70 hours of instructional material.

Q6. Where can I find Instructor Resources for the course?

A. Access the Instructor Resources for the course at the following link: https://www.netacad.com/portal/resources/course-resources/devnet-associate



Q7. Is the DevNet Associate course eligible to earn Continuing Education credits toward a Cisco recertification?

A. Yes. Anyone with an active Cisco certification can enroll in the Continuing Education (CE) program and earn credits by successfully completing the DevNet Associate course. Student who earn a digital badge in this course are eligible to claim CE credits. The policies related to Cisco's Continuing Education program and the process to submit claims are described <u>here</u>.

Networking Academy Trainings				
CCNP Enterprise: Core Networking				
CCNP Enterprise: Advanced Routing				
DevNet Associate				
CyberOps Associate				

Labs and Equipment FAQ

Q8. What are the equipment requirements for the NetAcad DevNet Associate course?

A. The only equipment required for this course is a lab PC for each student or shared between two students. No other physical equipment is required. A virtual environment is required to run the labs.

Q9. What are the system requirements for the Lab PC?

A. The Lab Personal Computer will need to have the following system requirements:

PC	•	Host computer using 64-bit processor with at least 8 GB of RAM and 15 GB of free disk space (see link to determine if your host computer has a 64-bit processor: https://www.computerhope.com/issues/ch001121.htm) Latest version of Oracle VirtualBox: https://www.virtualbox.org/wiki/Downloads
	•	Internet connection

Q10. Is setting up the virtual environment required to deliver the course?

A. Yes, the virtual environment is required to run the labs.

Q11. Must VirtualBox be used or can other hypervisors be used?

A. The labs are currently tested with VirtualBox. Use of other hypervisors will have to be tested by instructors as appropriate.

Q12. How large are the VM files use in the labs?

A. The sizes of the VM files are as follows:



Virtual Machine	RAM	Disk Space
DEVASC VM	4 GB	10 GB
CSR1000v VM	4 GB	1 GB

Q13. Where can I find specific Q&A about the Virtual Machines in the course?

A. Please refer to the "VM Lab Environment FAQ" file in the Course Resources Folder.

Q14. Does Cisco Packet Tracer 7.3.x support the DevNet Associate course?

A. No. The DevNet Associate course is using a special build of Packet Tracer 7.4.0T for Network Automation, that adds an SDN Controller model to Packet Tracer. This build of Packet Tracer is currently only available in the DEVASC VM.

Q15. Where can I find the Packet Tracer 7.4.0T for Network Automation?

A. Packet Tracer 7.4.0T for Network Automation, that adds an SDN Controller model to Packet Tracer. This build of Packet Tracer is currently only available in the DEVASC VM.

Q16. Do the DevNet Associate labs support remote access through NDG's NETLAB+ solution? A. Not at this moment.

Instructor Training FAQ

Q17. Is instructor training required for the DevNet Associate course?

A. Yes. Instructor training is required in order to get the Accreditation to teach the DevNet Associate course to students at Cisco Academies.

Q18. Is Instructor Trainer Qualification required for the DevNet Associate course?

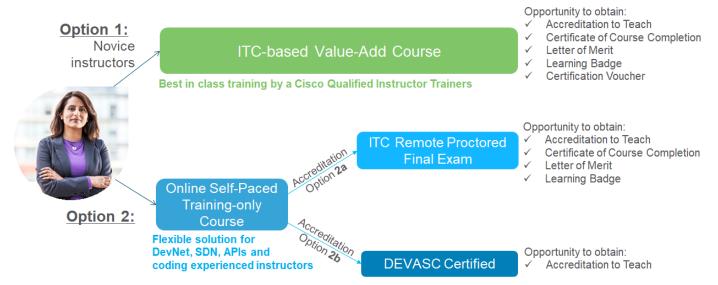
A. Instructor Trainers from Instructor Training Centers (ITC) must complete the Instructor Trainer Qualification (ITQ) process in order to get the Qualification to teach the DevNet Associate course to instructors. For details on the ITQ process, please reach out to your Technical Manager.

Q19. What Instructor Training Options are available for DevNet Associate course?

A. The DevNet Associate course Instructor Training Model combines options from an existing, best-in class training with Qualified Instructor Trainers at Instructor Training Centers (ITC), with flexibility options for



existing DevNet experienced instructors who wish to fast-track their accreditation.



- The Option 1, ITC-based Value-Add Course, is the best-in-class instructor training path with Cisco Qualified Instructor Trainers. It is highly recommended for all instructors, especially to those, who are new to the domains of programmability, automation, APIs and DevNet, to get trained and accredited for a career-ready, certification-aligned 70-hour course.
 - o Option 1 also leads to an opportunity to obtain, upon successful completion, the Accreditation to Teach and a Certificate of Course Completion. Moreover, instructors can also obtain a Letter of Merit, Learning Badge and a Certification Discount Voucher when scored more than 70% on the first attempt of the Final Exam.
- The Option 2, Online Self-Paced Training-only Course, is a flexibility self-paced option for existing instructors, who are knowledgeable in the domains of programmability, automation, APIs and DevNet. In this option, instructors can review the entire online Curriculum, complete all the Hands-on Labs and Module Exams and the Practice Final Exam. Please note that the Final Exam is NOT part of the Online Self-Paced Training-only Course.
 After completing the self-paced training part, instructors must print their Gradebook results into a PDF file, to declare the completion of the course. With the PDF declaration of course completion, instructors can opt-in for one of the two paths, to get their Accreditation to teach the course to their students:
 - o The first accreditation path, with Option 2a, ITC Remote Proctored Final Exam, is a service that ITCs can offer, that includes a remote, live Webex meeting based environment, where an existing DevNet Associate Qualified Instructor Trainer monitors the instructors to prevent cheating, while the instructors complete the Final Exam and the Skills-based Assessment.
 - The Option 2a path, also leads to an opportunity to obtain, upon successful completion, the Accreditation to Teach and a Certificate of Course Completion. Moreover, instructors can also obtain a Letter of Merit and a Learning Badge when scored more than 70% on the first attempt of the Final Exam.
 - o The second accreditation path, with Option 2b, DEVASC Certified, requires that instructors become DEVASC Certified by successfully completing the 200-901 DEVASC Exam via a



Pearson VUE testing service. Once DEVASC certified, instructors need to reach out to the NetAcad Global Support Desk, with a request for Accreditation to teach the DevNet Associate course to students. Please follow the steps:

- 1. Log on to the Certification Tracking System at www.cisco.com/go/certifications/login
- 2. Click on "Transcripts"
- 3. Click on "Create new transcript"
- 4. Select the DevNet Associate exam and certification to share
- 5. Set an expiration date for your transcript at least a month ahead
- 6. Enter a Remark stating "Please accredit my NetAcad account to teach the DevNet Associate course. Here is my information: "NetAcad Username", "NetAcad Email Address", and "NetAcad ID"."
- 7. Share your transcript via email to netacadsupport@external.cisco.com

Q20. If I am already DEVASC certified, will I be automatically accredited to teach the DevNet Associate course?

A. No. First you must complete the "Online Self-Paced Training-only Course" and print your Gradebook results into a PDF file, to declare the completion of the course. Then you can use the second accreditation path, with Option 2b, to get your Accreditation to teach the course.

Voucher FAQ

Q21. Will qualifying Networking Academy students and instructors receive course discounts on the DevNet Associate exam?

A. Networking Academy will continue to offer qualifying students and instructors discounts on the new DevNet Associate exam. For further details, please refer to the Discount Process FAQ located here: https://www.netacad.com/portal/fag-page/discount-process

Q22. Where can I find my Networking Academy ID?

A. Networking Academy ID is found within your Profile on netacad.com.

Q23. Where can I continue to get more information?

A. The NetAcad.com <u>New Courses & Certifications landing page</u> remains your go-to resource for everything related to the new courses and certifications. Bookmark the page and check back for updates.



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