



## Questions Answered from Session 1

### **Q: How can we do testing with python on networking device**

**A:** Some Networking devices (particularly the new ISR 4000 series routers) have API access that allows a user to access/control them programmatically. We have an upcoming webinar that talks about that so stay tuned.

### **Q: Is access to Cisco Sandbox always free?**

**A:** Yes. All public sandboxes have free access. There are even some Dedicated Sandboxes with special username/password only for NetAcad students.

### **Q: What is the difference between you being a Cisco NetAcad to access the Cisco DevNet Site. like the important of you being a Cisco NetAcad student to access the Cisco DevNet site**

**A:** As a student, you can use your NetAcad login when accessing the DevNet site. As we continue working and enhancing the relationship with DevNet, it will give you access to more tailored resources and badges as a NetAcad user.

### **Q: Does the DevNetNetAcad code works the same as phyton?**

**A:** Yes, our workshops use Python.

### **Q: when do you have student material in Python?**

**A:** There are already two available workshops for NetAcad students! Your instructor can create them and enroll you via this link: <https://www.netacad.com/group/resources/emerging-tech-workshops/1.0> so go ahead and ask them to do it today! You can find more details about these workshops at this link: <https://www.netacad.com/courses/programming/workshop-rest-apis-using-webex-teams> and this link: <https://www.netacad.com/courses/networking/workshop-network-programmability>

**Q: Can you recommend a good platform to learn python as a beginner?**

**A:** Absolutely, NetAcad's own Python course is a fantastic way to learn Python! Check it out at <https://www.netacad.com/courses/programming/pcap-programming-essentials-python>

**Q: Please, I have a question concerning workshops: I am in Cameroon and not all academies are able to offer those workshops. What about make up an online even self-paced solution**

**A:** These workshops are instructor-led and do not require ANY equipment investment since Cisco is offering sandbox access to all Networking Academies free of charge! Your instructor can easily self-train and offer them via this link: <https://www.netacad.com/group/resources/emerging-tech-workshops/1.0> so go ahead and ask them to do it today! You can find more details about these workshops at this link: <https://www.netacad.com/courses/programming/workshop-rest-apis-using-webex-teams> and this link: <https://www.netacad.com/courses/networking/workshop-network-programmability>

**Q: Are the Sandbox's 100% Meraki, or simulate Cisco equipment like the Packet Tracer models?**

**A:** There are a variety of sandboxes that provide access to Cisco and Cisco Meraki equipment (Meraki IS part of Cisco!)

**Q: When will the workshops be open to NetAcad alumni?**

**A:** Thank you for your interest! As of today, workshops are instructor-led. We continue revising the requirements and will announce any changes via the platform/email. For now, you can access the dedicated NetAcad site on DevNet at the following link: <http://developer.cisco.com/site/netacad/>

**Q: Is there any chance to self-access as a student to the workshops?**

**A:** Not at this stage, the workshops are instructor-led and we continue revising the requirements and will announce any changes via the platform/email. Your instructor can easily self-train and offer them via this link: <https://www.netacad.com/group/resources/emerging-tech-workshops/1.0>

**Q: Is Cisco investing in Network programmability engineers? I mean is Cisco planning to open network programmability job positions in the future?**

**A:** We're already there! We have many NetAcad graduates who are currently leveraging DevNet content and resources in their day-to-day job!

Questions Answered from Session 1: Networking with Programmability is Easy

**Q: This is confusing - I'm only seeing an academy led python PCAP - this is not available online? Shows as being paid via institution**

**A:** The Python and Emerging Technology Workshops are all instructor-led. Your current instructor can easily self-train and offer them via this link: <https://www.netacad.com/group/resources/emerging-tech-workshops/1.0>

**Q: Are there any plans to release a self-paced course for network programming?**

**A:** Not at this stage, the workshops are instructor-led and we continue revising the requirements and will announce any changes via the platform/email. Your instructor can easily self-train and offer them via this link: <https://www.netacad.com/group/resources/emerging-tech-workshops/1.0>