



You are receiving this message as a Juniper Networks Academic Alliance (JNAA) Member Contact or because you have been identified as a JNAA program advocate. The JNAA Program envisions a global community of people united by Juniper Technology for the benefit of one and all. Its mission is to empower students and researchers to learn of, collaborate on, and contribute to Juniper's networking technology; enabling them to challenge the status quo, enrich the academic environment, and create opportunities for innovation, entrepreneurship, and career development. More information can be found on the [JNAA microsite](#).

## Introduction

With the launch of the JNAA On-Demand training offering, the JNAA program now has the means to allow students quick and easy access to Juniper courseware. This enables universities, colleges, and research centers to more easily engage with Juniper.

We are also evaluating our current program model, with the aim to further reduce the administrative overhead and minimize onboarding efforts. In our January newsletter, we'll share details of these initiatives.

Best regards,

The Juniper Networks Academic Alliance team.

## Launch of the JNAA On-Demand Training

In last month's newsletter, we explained the 2 different flavors of JNAA On-Demand Training. This month, we are happy to announce that we can start scheduling reservations for the first JNAA web-based learning course to go live:

### The JNAA JNCIA-JUNOS On-Demand Training Boot Camp

Aimed at giving students a fundamental understanding of computer networking and prepare them for the JNCIA-JUNOS certification, the JNAA JNCIA-JUNOS On-Demand Training Boot Camp is a great way for participants to take their first steps in working with the Junos OS.

The JNAA JNCIA-JUNOS On-Demand Training Boot Camp course includes:

- **Deliverables:**
  - o Free e-books for the Introduction to Junos OS course
  - o Free access to the On-Demand Training Course modules
  - o JNCIA-JUNOS certification discount voucher upon course completion
- **On-Demand Training Course Content:**
  - o Networking Fundamentals (~5h)
  - o Introduction to Junos OS (~24h)
  - o JNCIA-JUNOS test exam using Junos Genius (~2h)
- **Duration:**
  - o 7 days for the On-Demand Training offering that includes the built-in online labs (Students will not need the full 7 days to go through the material – but the system will be reserved Sunday through Saturday)
- **Target Audience:**
  - o Full-time students tied to a JNAA member
  - o Faculty members tied to a JNAA member
  - o Researchers tied to a JNAA member
- **Participant numbers:**

- No minimum number of participants
- Maximum 50 participants for the built-in online labs offering per week
- No maximum number for the offering without the built-in online labs
- **Frequency:**
  - JNAA members can request multiple events each academic year

JNAA faculty members can experience the JNAA JNCIA-JUNOS On-Demand Training Boot Camp by registering for a trial event [here](#).

Course Menu	
<b>Module 00: Networking Fundamentals - WBT</b> Have you ever wondered how networks work? How two computers communicate? How the Internet works? This course explains these concepts, starting with the basic building blocks of networks, and how Ethernet Local Area Networks (LANs) operate. We discuss IP addressing and subnetting, and how data gets routed from one LAN to another using various Wide Area Networking (WAN) technologies.	<b>Required</b> Passed Score: 73 11/6/2017
<b>Module 01: Course Introduction</b>	<b>Required</b>
<b>Module 02: Junos Operating System Fundamentals</b>	<b>Required</b>
<b>Module 03: User Interface Options</b>	<b>Required</b> Started 11/20/2017
<b>Module 04: Initial Configuration</b>	<b>Required</b>
<b>Module 05: Secondary System Configuration</b>	<b>Required</b>

## Ordering Procedure

1. To request a JNAA JNCIA-JUNOS On-Demand Training Boot Camp event for your institution, simply send us an e-mail at [jnaa@juniper.net](mailto:jnaa@juniper.net) with the following details:
  - **Course:** JNAA JNCIA-JUNOS On-Demand Training Boot Camp event
  - **Type:** With or without the built-in online labs environment
  - **Week/Duration:** When or for how long you would like to give content access
  - **Expected number of participants:** Maximum 50 for the built-in online labs offering
2. Assuming the dates requested are available, we will respond to you with:
  - Event booking confirmation
  - Event registration link for the participants
  - If the dates requested are not available, we will work with you to find an alternative date
3. The participants will then each create an account on the Juniper Networks learning portal and register for the event.
4. One week prior to the start of the event, registration will be closed and the participants will receive the following deliverables:
  - E-books
  - Personal lab login details
5. The participants will have access to the On-Demand course modules for the duration of the event. They can access the course from their [Juniper Learning Portal home page](#).
6. After the event, we will send out the following deliverables to all participants that have completed the course modules:
  - JNCIA-JUNOS certification discount voucher
  - Event survey

Please [let us know](#) if you would like to receive additional information regarding this offering.

## Future Events

All around the globe, we are setting up events with and for our JNAA members. And, as always, there are seats available for guest student delegations. If you are interested in joining one of the events below, register using the provided links or [send us an e-mail](#) and we will make the introductions.

Date	Content	Location	Country
08/01-25/01	JNCIA-JUNOS	Juniper Networks – Education Services - <a href="#">Open Learning Track</a>	Web Based Learning
21-30/08/2018	JNCIS-SDNA	Budapest University of Technology and Economics (BME)	Hungary
08/2019	JNCIS-SEC	Hogeschool Utrecht (HU)	The Netherlands

Are you eager to host an event? [Let us know!](#)

## JNAA Program Updates and Roadmap

We are continuously looking for ways to improve our Academic Program offerings. As it stands, the following deliverables are set for deployment:

2017 H2 - [Launch of the JNAA On-Demand Learning offerings. Launched!](#)

2018 H1 - JNAA Program Offering Realignment

2018 H1 - Launch of the JNCIA-Cloud certification level

2018 H1 - Launch of the Juniper Cloud Fundamentals course for JNAA

2018 H2 - Expansion of the On-Demand Training Course offerings

