Cisco Networking Academy

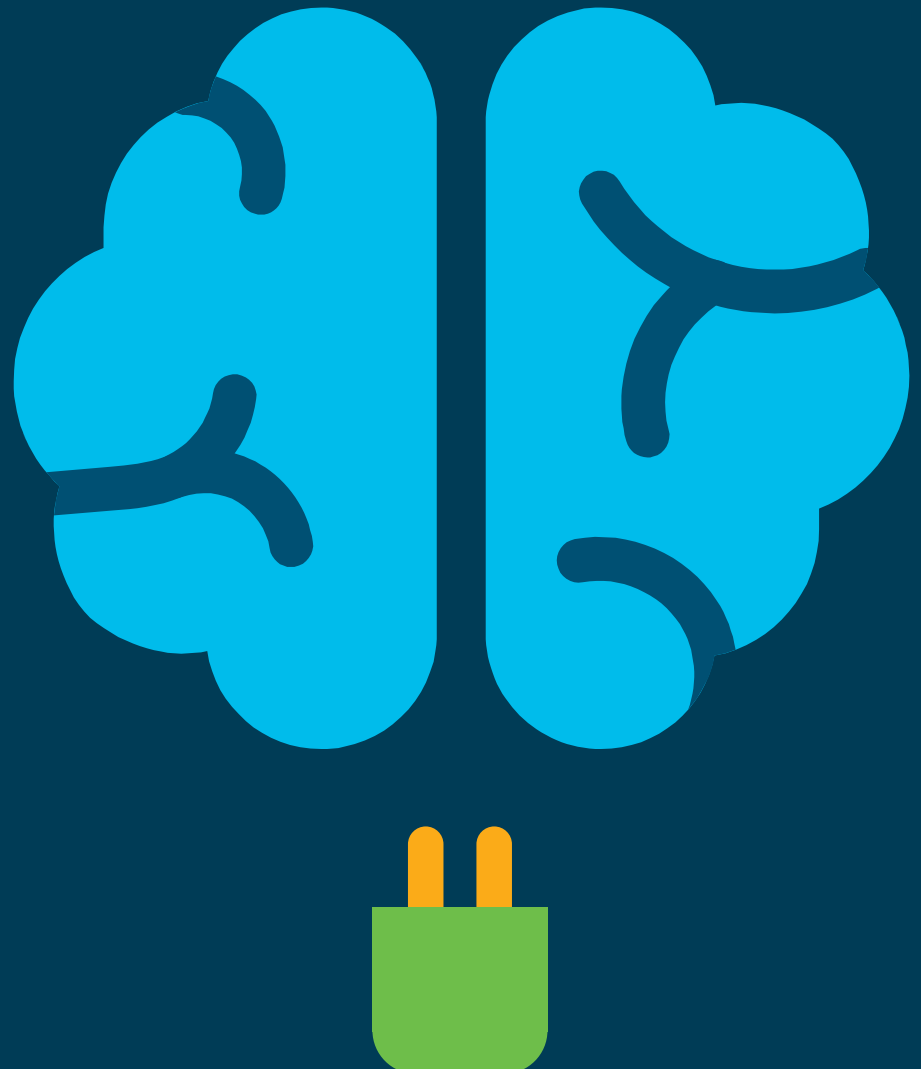
Instructor Conference
ESC REGION 11 ASC/ITC
April 2021

Jessie Pagan, Jr.
CSR Manager South/Military

Monica Gomez
CSR Manager Gulf States

Instructor Resources & IPD Week

Monica Gomez



RESOURCES FOR INSTRUCTORS under R11

1 **Global IPD week** http://cs.co/GIPD21

2 **Vouchers Discount** for certifications:

- Prices for NetAcad qualified students:

Students - $125 in all groups of countries
Instructors - $90 in all groups of countries
Instructor trainers - **$65** in all groups of countries

- For more information on pricing and certification costs by country, visit: http://www.vue.com/vouchers/pricelist/cisco.asp#prices

3 **Packet Tracer –** Cisco Simulator

RESOURCES FOR INSTRUCTORS

4 **Monthly Webinars** of Comunidad en Español (for Instructors and students)
https://community.cisco.com/t5/comunidad-de-cisco/ct-p/comunidad-espanol?lang=es

5 **DevNet** https://developer.cisco.com/site/netacad/

6 **WebEx**
https://www.webex.com/downloads.html
https://www.webex.com/webexremoteedu.html

7 **Grants** for Instructors' training in Career courses

8 **Hackathon Playbook**

9 **Webinars** with Cisco experts to support your educative labor with students
netacad-se-connect@cisco.com

10 **Talent Bridge**
https://www.netacad.com/portal/careers/talent-bridge-program

RESOURCES FOR INSTRUCTORS

11

NetAcad Awards

- Seniority in the program
- Number of open classes
- Number of students
- Student completions
- Attendance at IPD Week
- Participation in Limited Availability
- Participation in Pilots
- Best Practices

12

NetAcad Resources

https://www.netacad.com/learning-never-stops
https://www.netacad.com/portal/resources/program-resources
https://www.netacad.com/portal/resources/professional-development

- CCNA 7.02 Template Course Demo - https://youtu.be/4y15reAs418
- Demo CCNAv7 02 PT Enhanced Physical Mode ITN 2 9 2 - https://youtu.be/6X2kSUIQ_Vc
- CCNA 7 02 Exploration Scenarios - https://youtu.be/AEbU-WEy5Mg

13

Facebook (for NetAcad Instructors)

https://free.facebook.com/groups/270643320156032?refid=27 English
https://www.facebook.com/groups/373436842724548?refid=27 Español

RESOURCES FOR INSTRUCTORS and PARTNERS

14 **NetAcad Newsletter**

15 **Events**
- USCA Partner Summit – **(for ASC and ITCs only)**
- Instructors Day /Conference **(for Instructors)**

16 **Dashboard –** To monitor academies performance

17 **Best Practices** shared with NetAcad Community of academies, instructors and students
Educators share a selfie video
Students share a selfie video

18 **MK Toolkit** (under resources at **www.netacad.com**) and **MK Roundtables**

19 **Digital Badges –** See: Cisco - Badge Templates - Credly

FY21 IPD Week Dates

5 - 9 October 2020

22 - 26 February 2021

3 - 7 May 2021

Dedicated sessions in November & December 2020

Follow up in IPD Week class

IPD Sessions 3 - 7 May

Registration links available the week of April 12th (if not sooner)

Program Updates

- Catch up on the latest strategies and products from Cisco Networking Academy!

Technical Session Topics Include:

- NetAcad Equipment Deep Dive
- Webex for NetAcad Update
- Webex Best Practices
- Value of Certification
- Wi-Fi 6 and 5G Technology Transitions by Cisco
- Real Life Examples of Wireless Deployments
- From NetAcad to Network Engineer
- Cisco Modeling Labs v.2: Deep dive
- Many more to be finalized!

Localized Sessions:

- We offer sessions in local languages for a global audience. Browse the IPD course for available languages

For Cisco Networking Academy Use Only.

Access Recently Hosted Past Sessions

IPD Week Course @ http://cs.co/IPD21

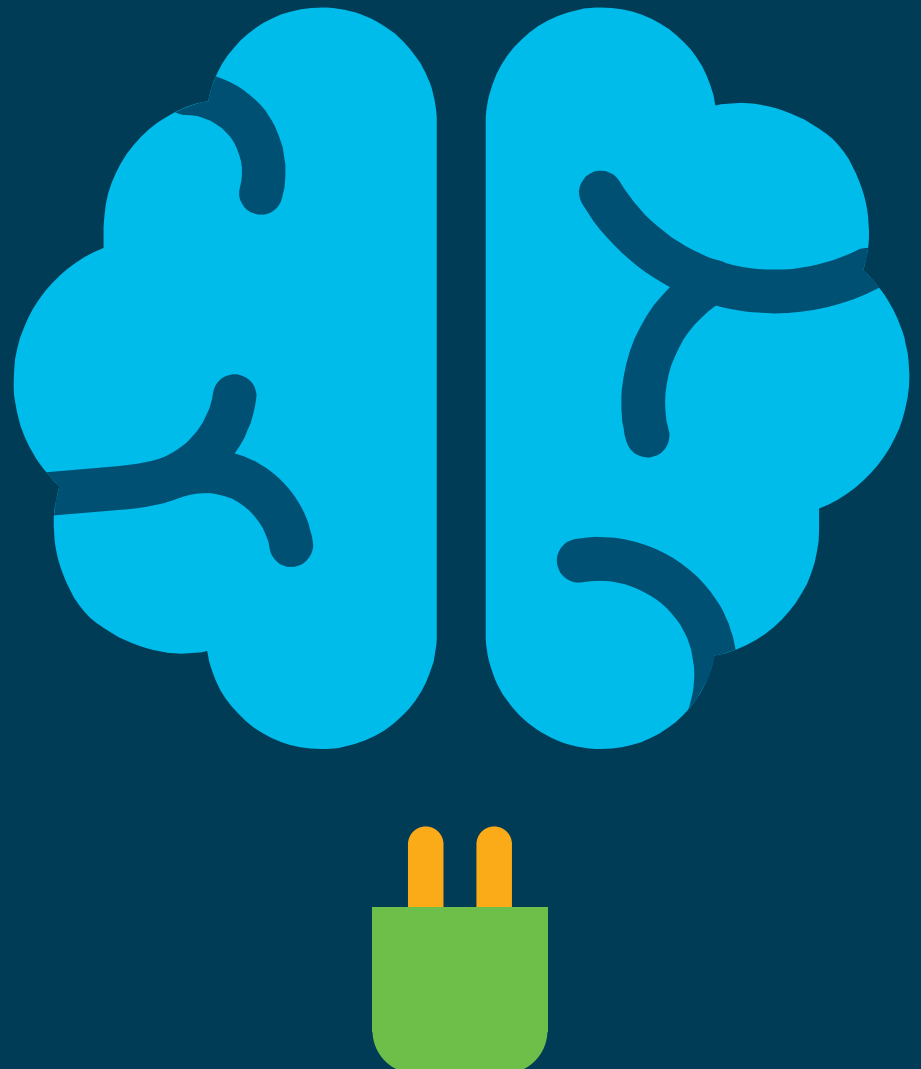
Access Best IPD Sessions

Explore IPD Sessions by the most demanded topics:

CCNA 7	CCNA 7: Check all the sessions related to new topics of CCNA.
DEVNET	DevNet: Explore all the sessions related to this course.
CYBER	CyberOps Associate: Explore all the sessions related to this course.
EXPERT	Learn from a Security Expert @ NetAcad: Enroll in CyberIPD

Python

Jessie Pagan, Jr.



PCAP: PROGRAMMING ESSENTIALS IN PYTHON (2.0)

OVERVIEW

Region 11 will be offering a Python class for Instructors at a greatly reduced cost if any of you are interested. Watch for this info in your e-mail – or e-mail Gay Berryman with interest (gberryman@esc11.net)

DEVELOPED BY

PYTHON INSTITUTE
Open Education & Development Group

OVERVIEW

PCAP: PROGRAMMING ESSENTIALS IN PYTHON (2.0)

- ✓ **For beginners** with little or no prior knowledge of programming;
- ✓ Broken down into two parts: **PE1** (Basics) and **PE2** (Intermediate), each part designed to be an independent, one-semester course;
- ✓ 8 x modules, 8 x quizzes, 8 x tests, 30+ lab scenarios, 2 x summary tests, and the final test;
- ✓ **Accessed online** with no special equipment or system requirements;
- ✓ Instructor-led training offered at no cost;
- ✓ Self-paced access offered **at no cost**;
- ✓ Aligned with **PCEP – Certified Entry-Level Python Programmer** (PE1) and **PCAP – Certified Associate in Python Programming** (PE2) certifications.

© 2017-2021 OPENEDG PYTHON INSTITUTE | ALL RIGHTS RESERVED | WWW.PYTHONINSTITUTE.ORG

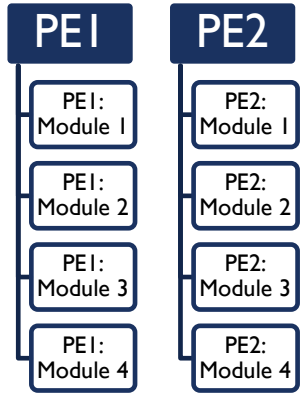
COURSE STRUCTURE

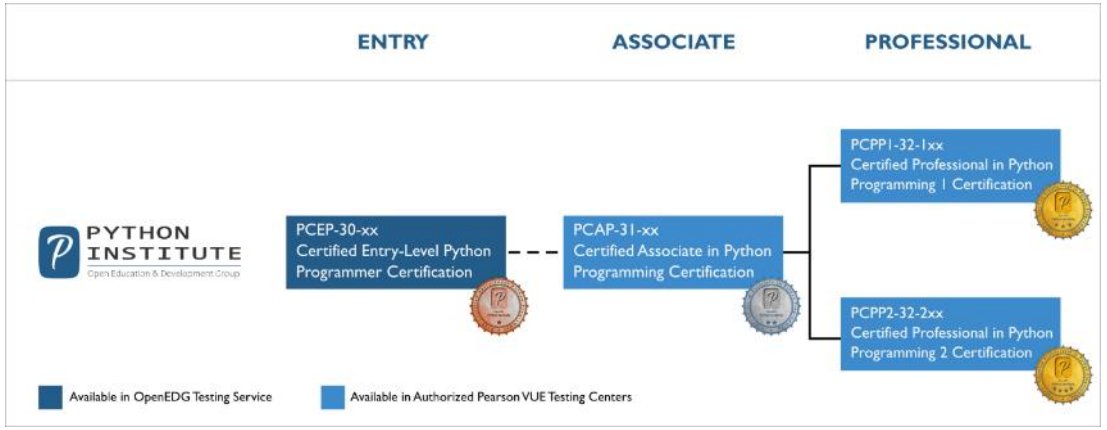
The *PCAP – Programming Essentials in Python (2.0)* course is divided into two parts. Each part can be taught as an independent mini-course over a semester.

Python Essentials – Part 1 (PE1) is aligned with **PCEP certification**, while Python Essentials – Part 2 (PE2) is aligned with **PCAP certification**.

Each module concludes with a brief quiz and a Module Test. Additionally, each part (PE1 and PE2) ends with a Summary Test, which includes all the most important questions covered in modules 1 through 4.

PCAP: Programming Essentials in Python (2.0)



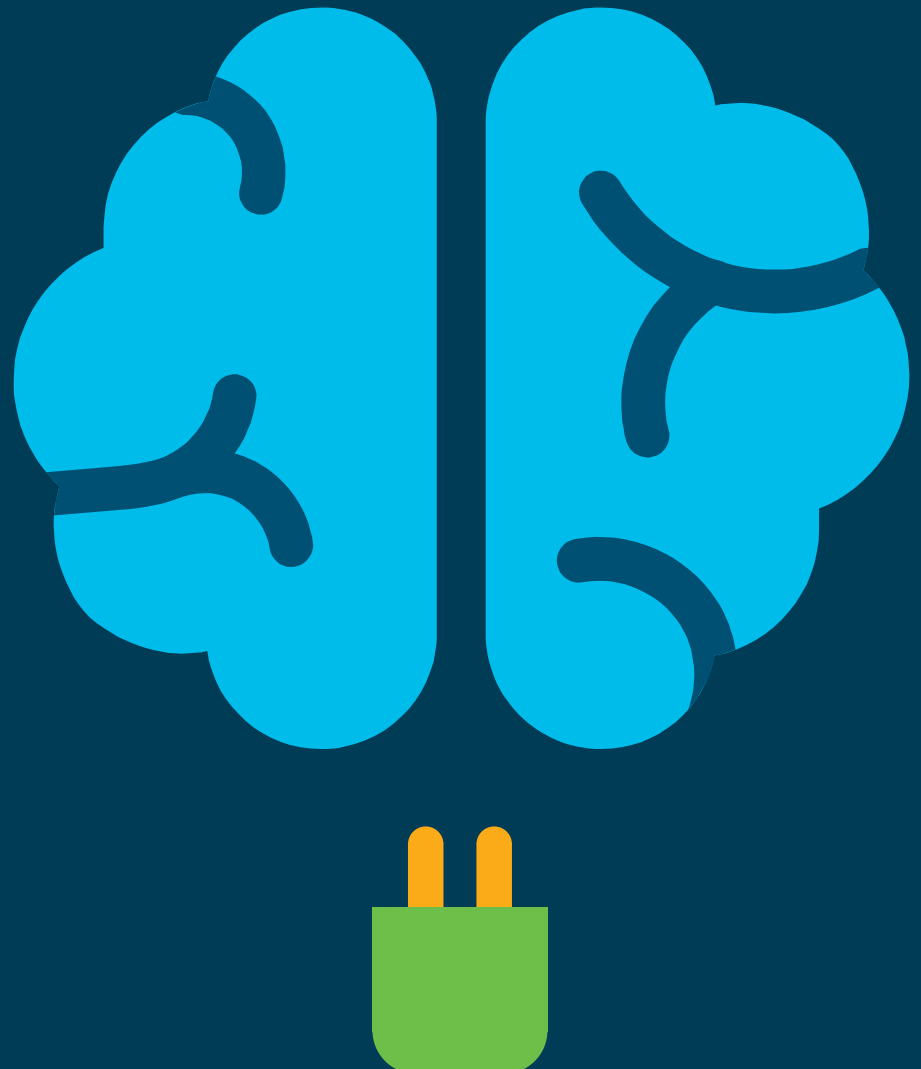


https://pythoninstitute.org/certification

© 2017-2021 OPENEDG PYTHON INSTITUTE | ALL RIGHTS RESERVED | WWW.PYTHONINSTITUTE.ORG

LMS Updates

Monica Gomez



End of Life Milestones

No extensions will be granted for end dates.

Not possible to access courses on the old LMS

Earlier archival for courses ending between 17 June and 31 July

© 2021 Cisco and/or its affiliates. All rights reserved.

Best Practices for the Transition

End of Life for Old LMS on 17 September 2021

Complete Canvas courses by 31 July 2021

- Inform students of the need to finish them up
- For students who will be unable to finish, enroll them in a new course created in the new experience

Pull all customizations from courses before they are archived

- Custom assignments and assessments
- Export question banks
- Download PDFs, PowerPoints, Videos, etc.

Finfinalize the gradebook in courses before they are archived

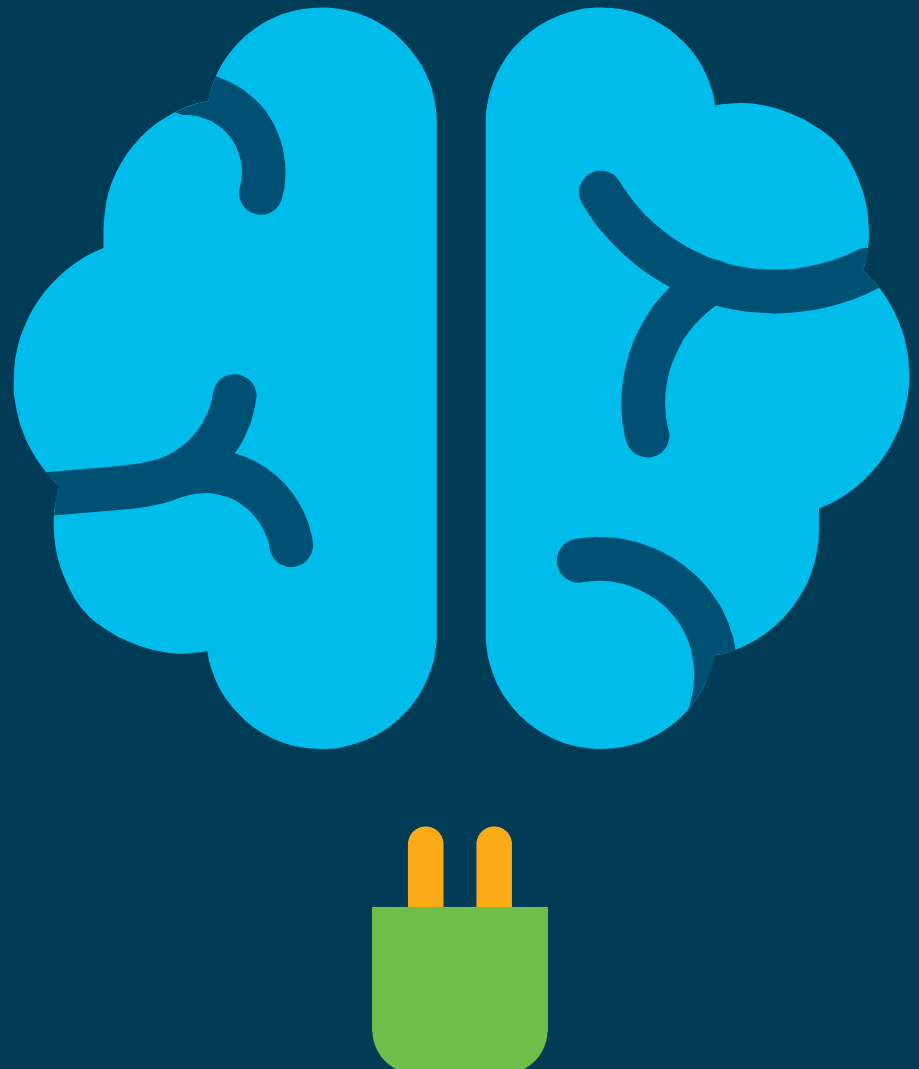
- Finalize grades
- Mark students complete

Export the gradebook before courses are archived

© 2021 Cisco and/or its affiliates. All rights reserved.

Metrics

Jessie Pagan, Jr.
Monica Gomez



Metrics – Calendar Year 2021 through March 31st

Country	FY2020 Metric Calculation	FY2020 Metric # Diff	FY2020 Metric % Diff	FY2021 Metric Calculation	FY2021 Metric # Diff	FY2021 Metric % Diff
Canada	93			124	31	33.3%
United States	1,889			2,916	1,027	54.4%

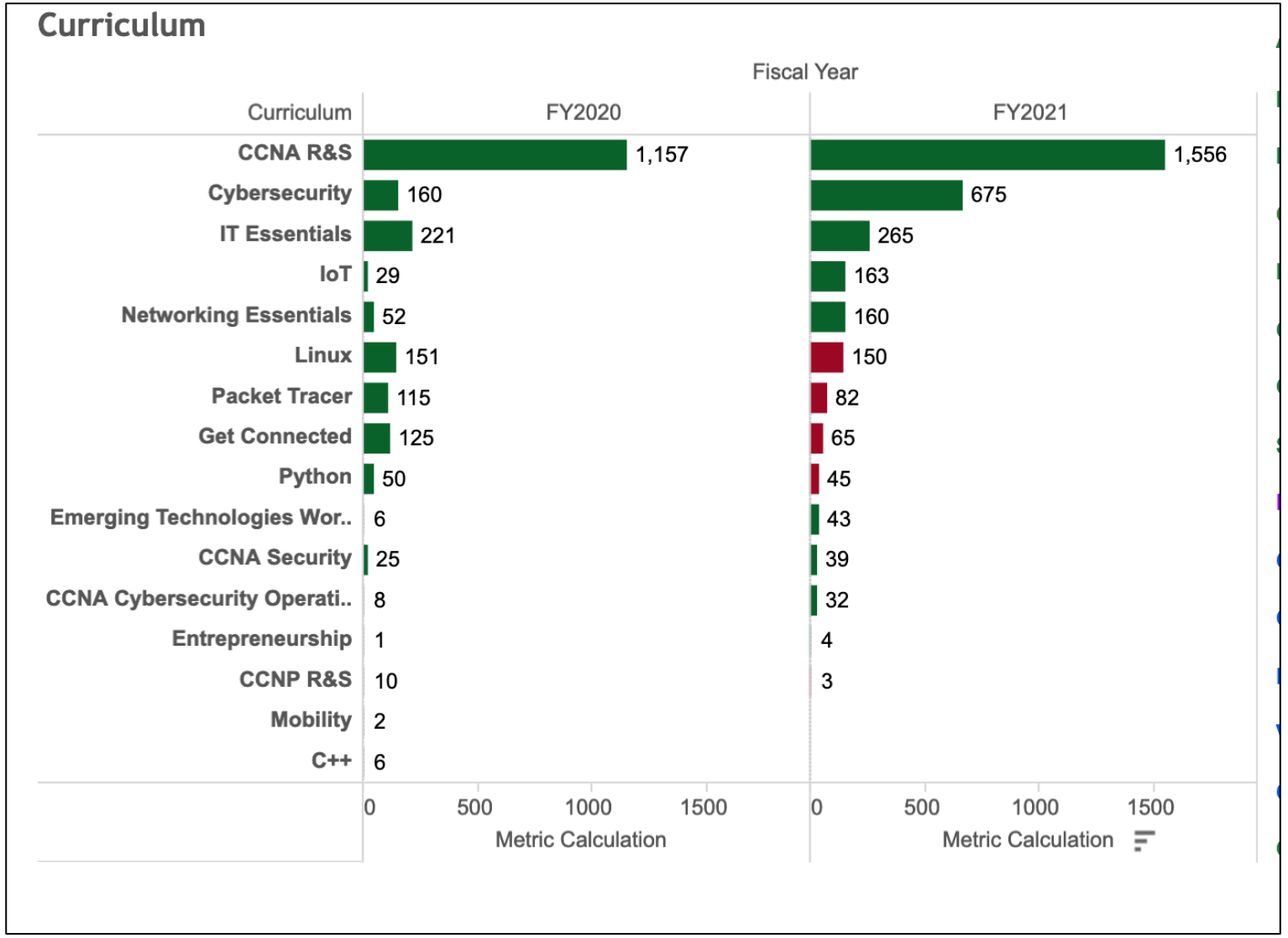
Tremendous Growth Across ESC-11 Supported States and Academies!!!

Fiscal Year

State	FY2020 Metric Calculation	FY2020 Metric # Diff	FY2020 Metric % Diff	FY2021 Metric Calculation	FY2021 Metric # Diff	FY2021 Metric % Diff
Texas	1,375			1,792	417	30.3%
Mississippi	96			288	192	200.0%
Arkansas	81			182	101	124.7%
Kansas	48			149	101	210.4%
Ontario	93			124	31	33.3%
Florida	23			117	94	408.7%
Nebraska	54			108	54	100.0%
Oklahoma	54			101	47	87.0%
Louisiana	64			35	29	-45.3%
South Carolina	53			28	25	-47.2%
Virginia	4			27	23	575.0%
Georgia	8			25	17	212.5%
West Virginia	12			24	12	100.0%
Iowa	4			19	15	375.0%
Alabama	6			13	7	116.7%
Colorado	7			8	1	14.3%

© 2021 Cisco and/or its affiliates. All rights reserved.

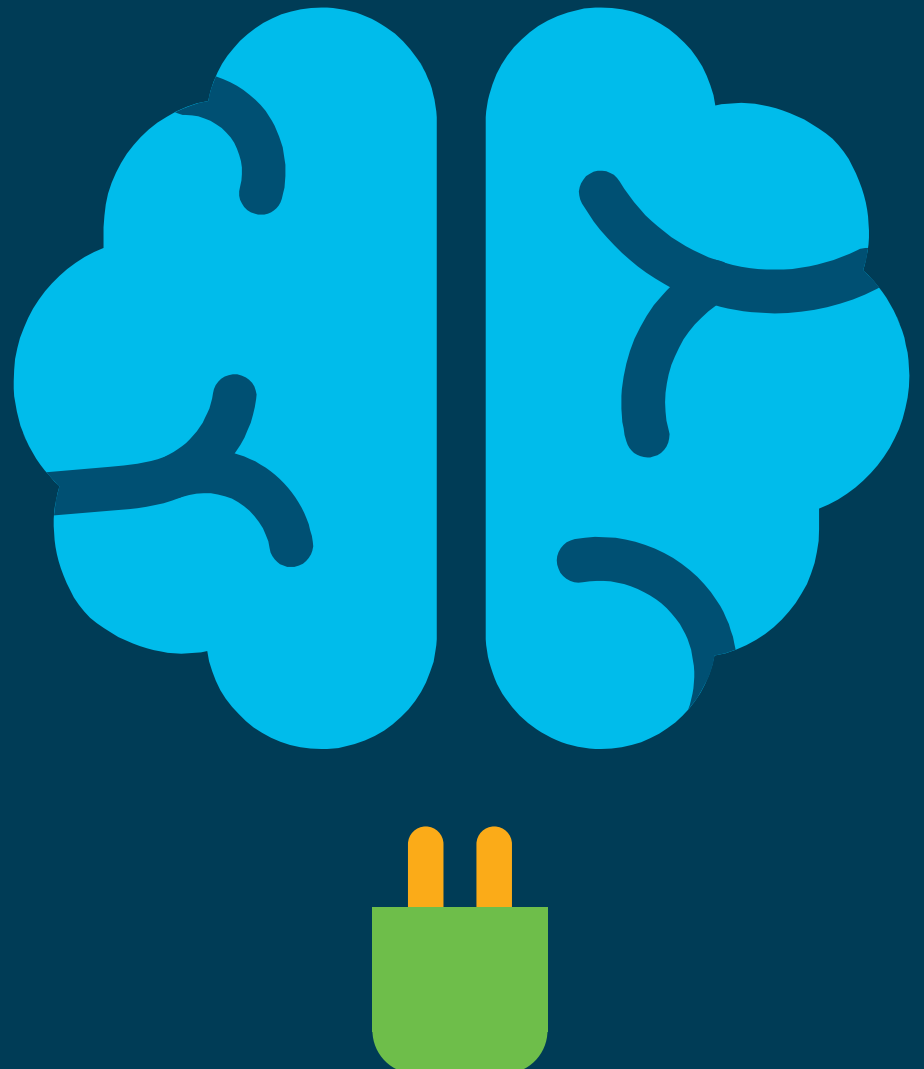
Metrics – Calendar Year 2021 through March 31st



© 2021 Cisco and/or its affiliates. All rights reserved.

WebEx For NetAcad

Monica Gomez



NetAcad Webex – Key Elements

- Eligibility: CCT instructors that have started a class on or after July 26th, 2020 without an existing Webex account linked to their NetAcad Instructor email address
- Full enterprise capabilities
- Including unlimited number of minutes, includes Meetings, Training and Events with **1,000** attendees per event.
- No dial-in/dial-out capabilities (VoIP enabled)
- Entirely managed by NetAcad. All instructor inquiries should be sent to the NetAcad helpdesk.

Find the latest information and FAQ at https://www.netacad.com/portal/resources/professional-development/instructor-resources-virtual-learning

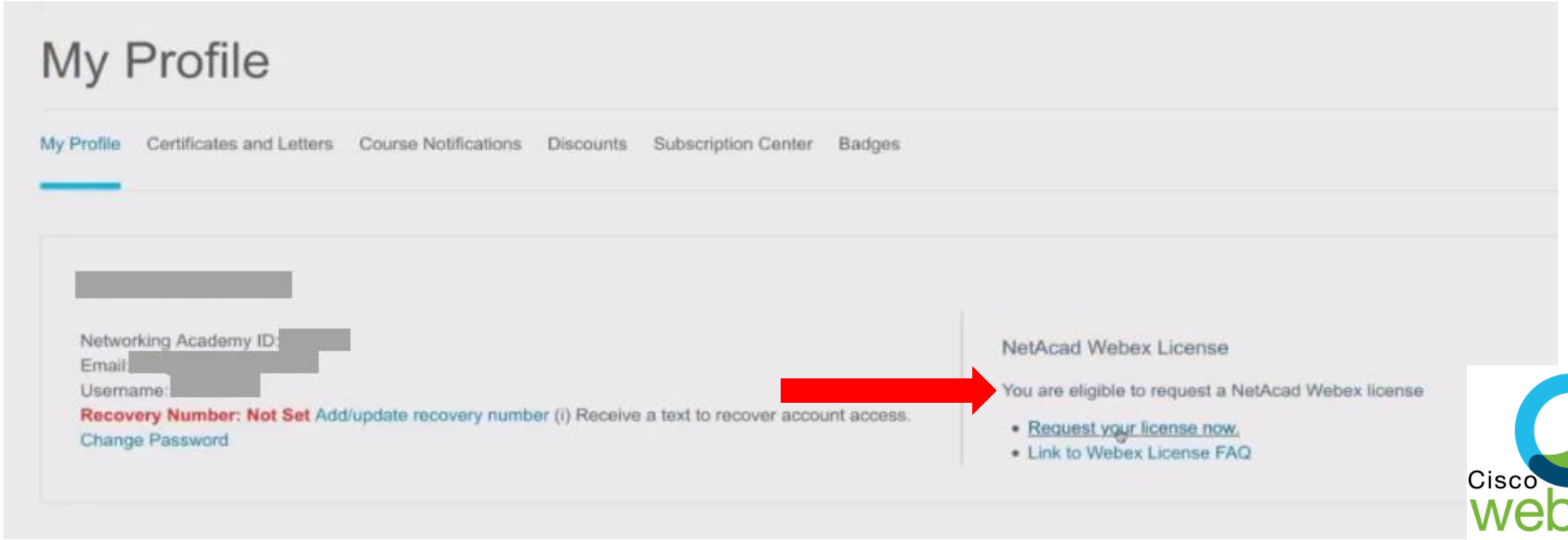
Signup for Webex for NetAcad

- The process for provisioning an account is being automated!
- Before the automated process is in place, we have just a few people provisioning over 9000 accounts in batches manually.
- Soon, an instructor can view their eligibility and request a license directly through their profile.
- NetAcad Support will help with any technical difficulties.

© 2021 Cisco and/or its affiliates. All rights reserved. Cisco Confidential

View your current eligibility status - Eligible

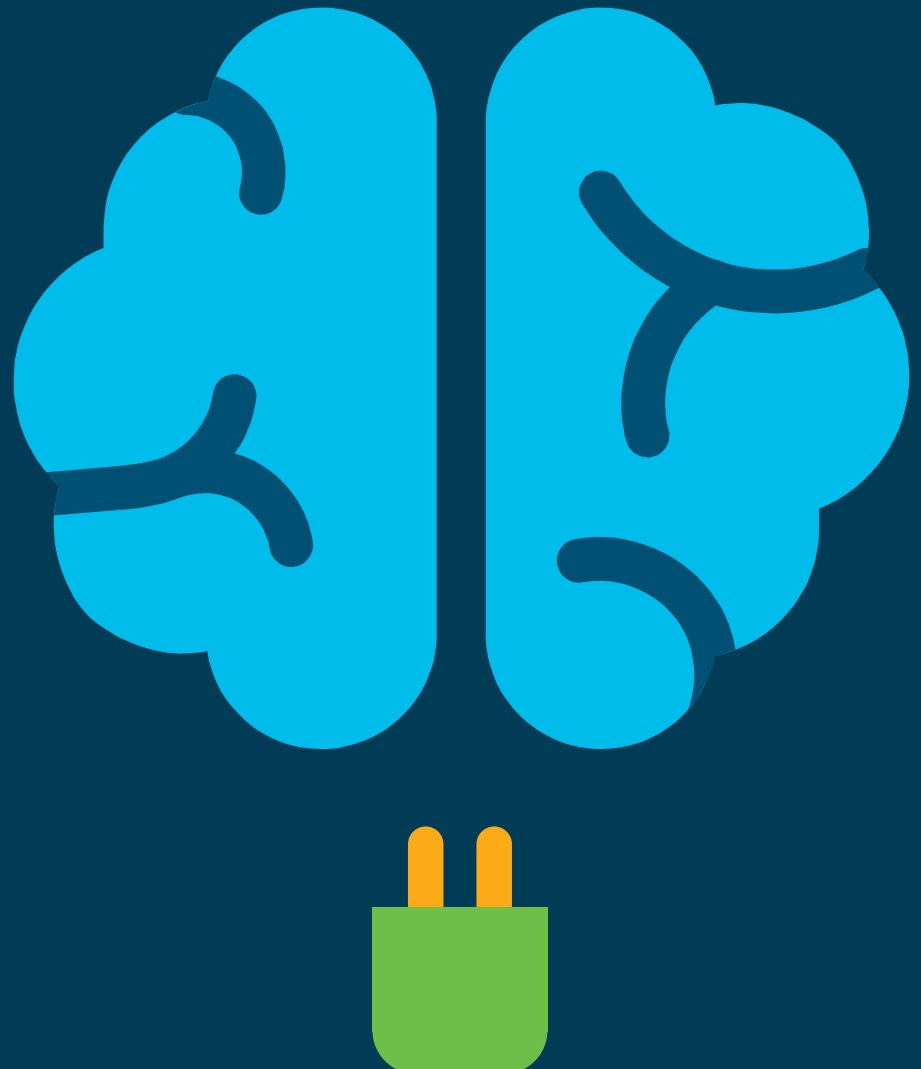
Below is an example of being eligible for a Webex account. Once you are eligible, a button will appear that says, “Request your license now”.



© 2020 Cisco and/or its affiliates. All rights reserved. Cisco Confidential

Miscellaneous

Jessie Pagan, Jr.



Assessment Activation Updates – December 2020

- Assessment activation maximum attempts are now course based (within course) instead of global (across all courses).
- What does this mean: You no longer have to track down another instructor, locate an old class or contact the Support for incomplete or troublesome previous activations!! 🎉

© 2021 Cisco and/or its affiliates. All rights reserved.

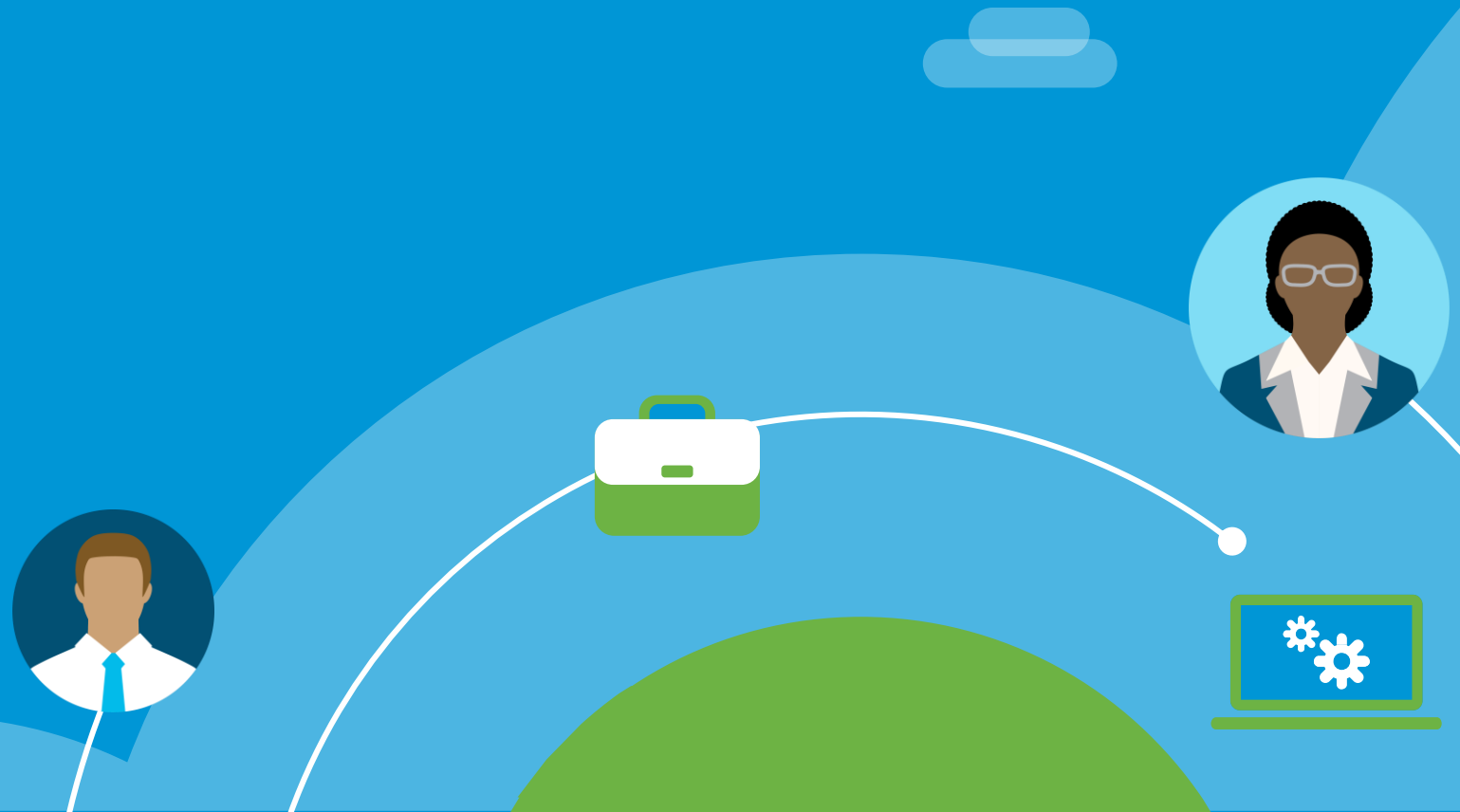
Networking Academy

Talent Bridge Program

Connecting our students

to opportunities

in the digital workforce.



Networking Academy

Our Talent Bridge Program connects world-class Networking Academy talent to employers within the Cisco partner ecosystem.

© 2013 Cisco and/or its affiliates. All rights reserved.

Connecting Talent to Opportunity

Talent Bridge is our employment program for Cisco Networking Academy

Talent Bridge connects Cisco and partner employers with world-class Networking Academy talent for the digital economy workforce of the future. The program offers valuable free resources for both employers and students—helping employers find technology-savvy talent and supporting students as they emerge from academic learning to begin their careers.

- Matching Engine
- Alumni Network on LinkedIn
- Career Advice
- Dream Team Opportunities
- Career Prep Workshop
- Virtual Job Events

Scan the QR code for details

For more information contact talentbridge@cisco.com

netacad.com/careers/tb

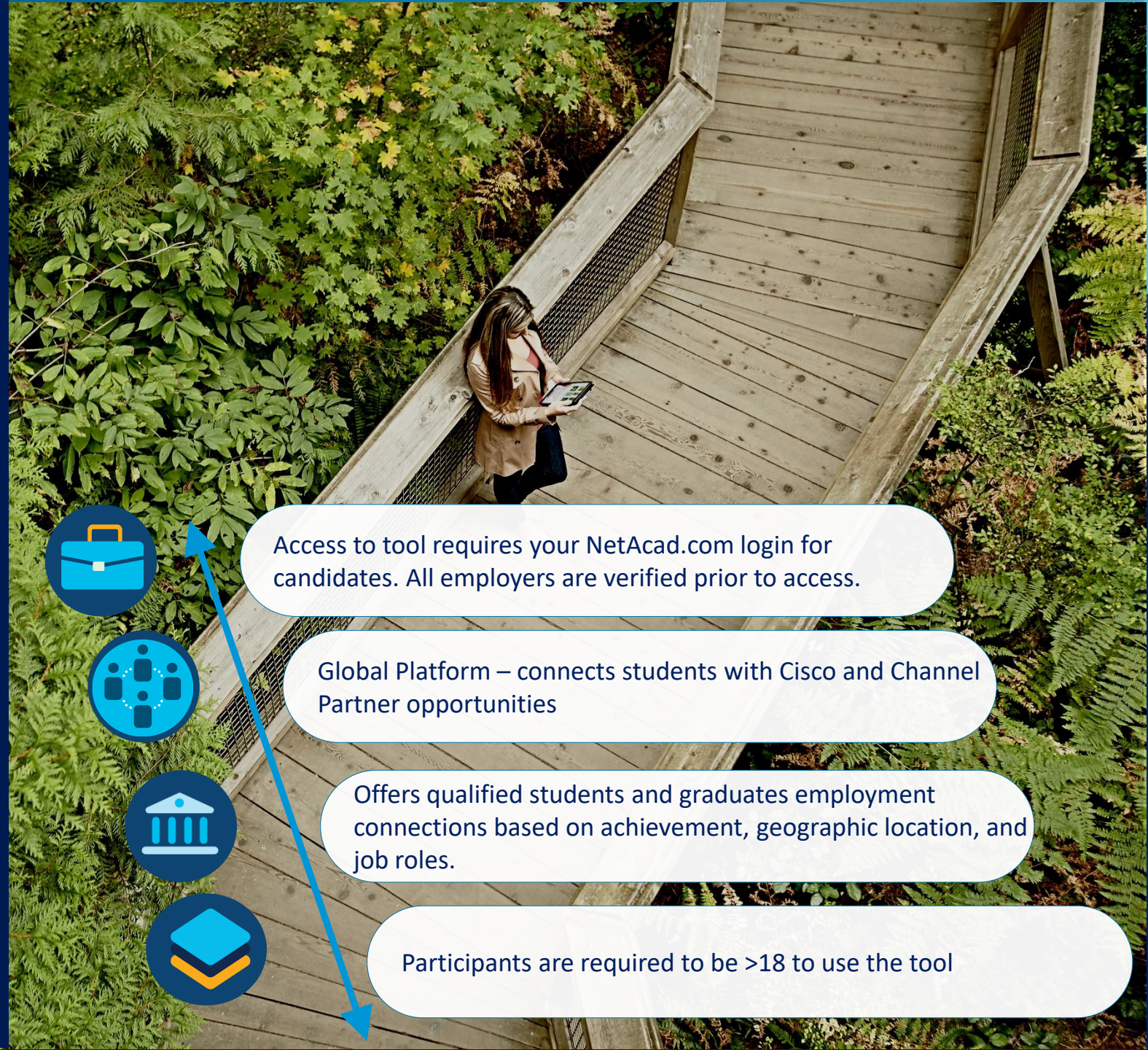
CISCO | Networking Academy

Matching Engine

Connecting Talent with Opportunities

Links Cisco and partner employers with world-class NetAcad talent for the digital economy workforce of the future.

Matching Engine automates and systematizes the linkage between supply and demand to accelerate hiring



Access to tool requires your NetAcad.com login for candidates. All employers are verified prior to access.

Global Platform – connects students with Cisco and Channel Partner opportunities

Offers qualified students and graduates employment connections based on achievement, geographic location, and job roles.

Participants are required to be >18 to use the tool

Matching Engine

Easy Steps for Candidates
To Get Started on the Matching Engine

Log into NetAcad site
https://www.netacad.com/jobmatching

Complete Profile and accept Terms & Conditions

Review your opportunity matches

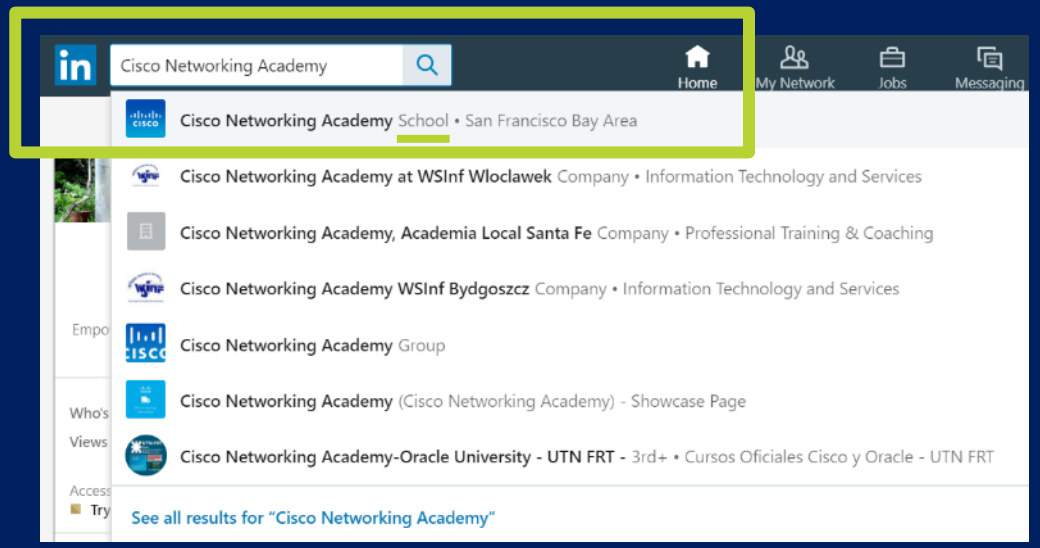
Apply to opportunities

Let us know if you are successfully hired!

© 2013 Cisco and/or its affiliates. All rights reserved.

Find us on LinkedIn by using the Search bar

Be sure to select “Follow”, to receive updates in your feed and easier access to the page in the future



linkedin.com/school/cisco-networking-academy1

© 2013 Cisco and/or its affiliates. All rights reserved.

Career Preparation Workshop

self-enroll course

Offers advice on navigating the hiring process and maximizing tools available.

Utilizes webinars and articles on NetAcad.com/careers and external resources to guide participants as they prepare to join the workforce.

https://www.netacad.com/portal/web/self-enroll/c/course-1004151

8-10 hours to complete the course

Labs and activities for self-paced learning

Top on-demand soft skills

1. Business Analysis
2. Sales leadership
3. People management
4. Creativity
5. Collaboration
6. Adaptability
7. Time management
8. Persuasion
9. Emotional Intelligence
10. Team working
11. Think Out-of-the-Box
12. Problem solver
13. Network creator
14. Short - Mid & Long - Term project management
15. Customer satisfaction oriented
16. Results oriented

CISCO