

WASTC PROFESSIONAL DEVELOPMENT

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WHERE DID WASTC COME FROM AND WHAT DOES A WASTC DO?

This is the story about

- A Student, 1998
- Community Colleges, College of the Canyons, Ohlone, Diablo Valley College
- 2 Large NSF Grants
 - CREATE, 2004
 - MPICT, 2011
- Cisco Academy: ASC/ITC



WESTERN ACADEMY
SUPPORT & TRAINING CENTER

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

2019 WINTER ICT EDUCATORS CONFERENCE

- 4th WASTC Hosted Winter Conference
- 4 Keynotes [Salesforce, Wireshark U, Cisco, Work Ethic]
- 50 Breakout workshops [Tech, Industry, Best Practices, Jobs, Cyber, Hands-on]
- 1 social event
- 270 attendees [community college, high school, university]
- Industry Representatives [Cisco, Salesforce, Red Hat, NetApp, AWS, NDG, CompTIA, more]
- Collaboration & FOOD
- **2020 Winter Conference, January 6 & 7, Cisco HQ**



2019 FACULTY DEVELOPMENT WEEKS

Cabrillo College

- Summer CyberCamps and Competitions _ Coaches Training
- CCNA ITN , Instructor Training
- Amazon Web Services [AWS] Cloud Foundations [FULL]
- IoT Connecting Things
- NDG_ Capture the Flag and Competitions like Skills USA
- Oracle: Database Design and Programming with SQL
- Python, Powershell and Scripting with Mike Masino
- Cyber Buffet with Sam Bowne

Coastline Community College

- Introduction to Dancing with Python for Instructors
- Amazon Web Services [AWS] Cloud Foundations Bootcamp
- Palo Alto Networks Faculty Training: Admin I & II
- CompTIA PenTest+
- IoT Security
- CISSP Prep Class Sam Bowne
- NETLAB+custom pod and API workshop



CISCO ACADEMY INSTRUCTOR TRAINING

WASTC is a Cisco Academy Instructor Training Center [ICT]

- Primer + [over 100 new instructors / impacting over 4000 students in 1 year]
- Extensive Instructor Training Schedule, i.e.
 - 2019 Summer Session [we have 5 sessions each year]
 - IT-Essentials FREE
 - CCNA 1, 2, 3, & 4
 - CCNA CyberOps
 - CCNPTShoot



IMPACT

Cisco Instructor Training

Since 2014

180 Instructor classes held

1280 Instructors trained

All other ICT Educators

Since 2014

5 FDWs, 890 educators attended

**4 Winter Conferences, 970 educators
attended**

3190 ICT Educators Impacted by WASTC IPD

Not bad for a small operation out of a Community
College, working with a Public Private partnership to
impact ICT Education

WE MAKE THIS HAPPEN WITH LOTS OF HELP

- Diablo Valley College—WASTC host College
- Cisco Academy
- Grant Groups
 - CSSIA, CTC, CWW
- Colleges
 - Coastline Community College
 - Cabrillo College
- CA ICT Sector Navigator and DSNs
- Industry: Red Hat, CompTIA, SUT, NDG, Blink IT, Converge One, Cisco Press and lots more

QUESTIONS?

