

IS YOUR CAMPUS *IT READY?*

Estimate your IT Readiness needs for the Strong Workforce Funding.

1 Getting started

- Develop IT-specific Advisory Board, including placement agencies, tech companies, call center, computer retail and government
- Have a cybersecurity business or department on Advisory Board
- Complete annual IT LMI Assessment
- Develop an IT upgrade plan, qualify for funding based on this inventory
- Make funding request for IT upgrade plan

2 K-12 outreach

- Articulation/dual enrollment with feeder High School in IT
- Relationship with High School or Middle School after school cybersecurity program (eg CyberPatriot)
- Provide community college student "tech mentors" to High School or Middle School cybersecurity program
- Participate in or host cybersecurity regional contests
- Contact the California Cyberhub support@ca-cyberhub.org to help cultivate Cyberpatriot adoption with your feeder school, sponsor summer Cyber Camps, etc.

3 Faculty training

- Number of faculty with relevant IT certifications (A+, Network+, Security+, Cisco, cybersecurity)
- Participate in IT externship
- Attend WASTC Summer Faculty Training and Winter ICT Educators' Conference
- Attend cybersecurity training
- Attend Interop, SXSW Interactive, CompTIA annual conference, CSSIA & Convergence Technology Center events

4 Program offerings

- Membership in the CompTIA Academy Partner Program
- Membership in the Cisco Academy Program Virtual 24/7 lab service (like NETLAB+) for all students installed on campus or through share access agreement
- Number of regularly offered IT courses/sections
- Offer IT Technician Pathway courses
- Offer a cybersecurity class
- Member of Cisco Academy and and/or CompTIA Academy
- Linux Professional Institute (LPI) member
- Microsoft DreamSpark or Imagine Academy
- Membership: Oracle, VMWare, Juniper Networks, Academic Alliance, Palo Alto Networks Academy
- Achieve CAE2Y Designation

5 Student support

- Dedicated IT Counselor
- Offer IT Model Curriculum; articulation agreement with CSU that accepts IT Model Curriculum
- Articulation agreement with private institutions for transfer/completion of IT degree (eg National University)
- Participate in National Cyber League (NCL) competition.
- Offer discounted certification vouchers for students; certification testing center on campus
- IT Internship and/or Apprenticeship program for IT
- Offer incumbent worker training for advanced certifications
- Participating in alignment with the existing C-ID Program designated ITIS line of model curriculum

