

Inland Empire Cybersecurity Initiative (IECI)

Developing cybersecurity expertise to support industry and meet workforce needs in the community



CSUSB Cybersecurity Apprenticeship Program

**Community Economic Development
Pipeline**

Inland Empire Cybersecurity Initiative (IECI)

Journey to Apprenticeship

Year-long preparation program focus on 3 guided pathways

Career

- Employer Readiness / Professional Development
- Work Role Discovery
- NICE Challenge
- Certifications

Curricular

- Academic Pathway Confirmation / Future Course Credit

Experience

- Cyber Club Project Engagement
- Cyber Mentorship Program

*CSUSB Cyber
Pre-
Apprenticeship
Program*

Inland Empire Cybersecurity Initiative (IECI)

Apprenticeship

Continued Training & Technical Preparation

CSUSB College of Extended and Global Education

- Professional Cybersecurity Certificate – Building skills in Cisco, Linux, VMWare, Windows Servers, Oracle, SAP, and ArcGIS; as well as skills in project management, enterprise architecture, intelligence, computer forensics, ERP systems, business intelligence, asset tracking, and more.
- Certifications in Security+, CISSP, CISM, FTK

IBM Cybersecurity Pre-Apprenticeship

- My Inner Genius (11 Modules)

*CSUSB Cyber
Apprenticeship
Training*

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CSUSB Cybersecurity Apprenticeship Program

Training & Employer Matching