

National Cybersecurity Educational Colloquium (NCEC) September 19th, 2023



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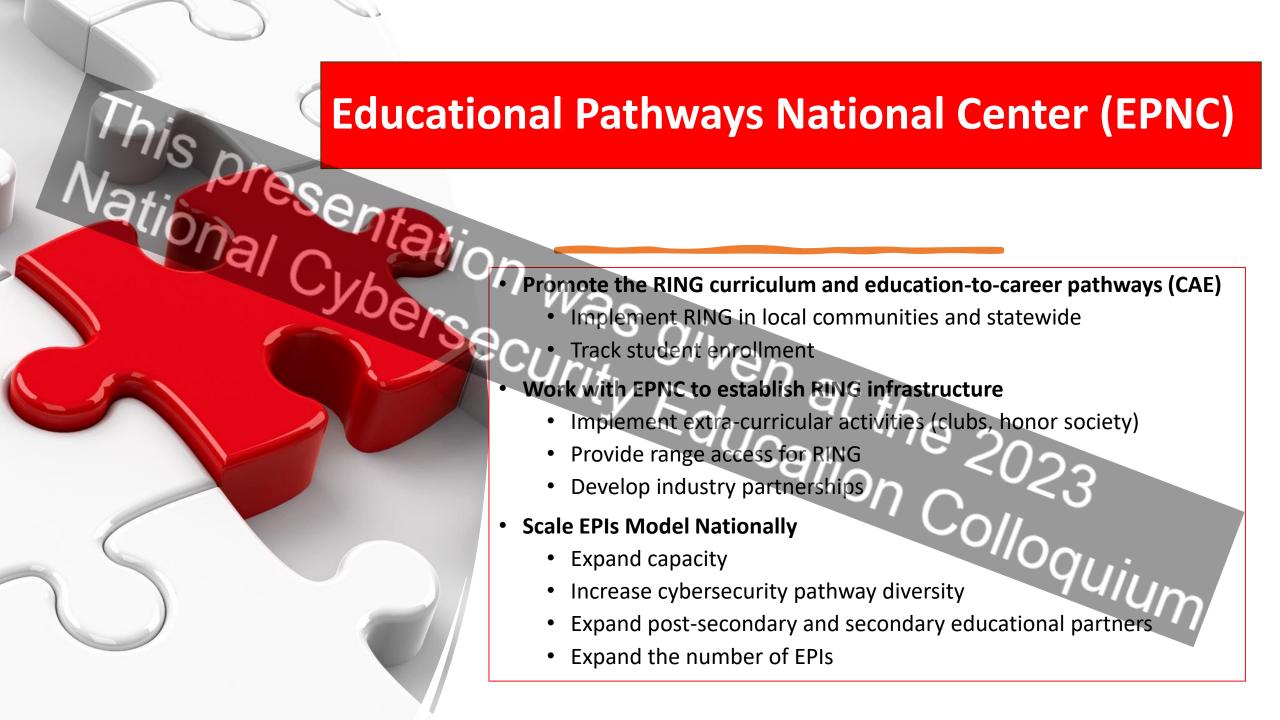
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This presentation CyberSecure Poerse Curity Education Caraining Agrams

Atten Policies & Colloquium

Using Perkins V

Key Elements

1) Build Cross-Agency Partnerships & Clarify Roles



EPNC Road Map

Advising

 Support Academic Advisors and Career Councilors

Curriculum

 Engage Students With Relevant & Rigorous Content

DEI

• Support under-represented Institutions & Bridge Digital Divide

Career Awareness

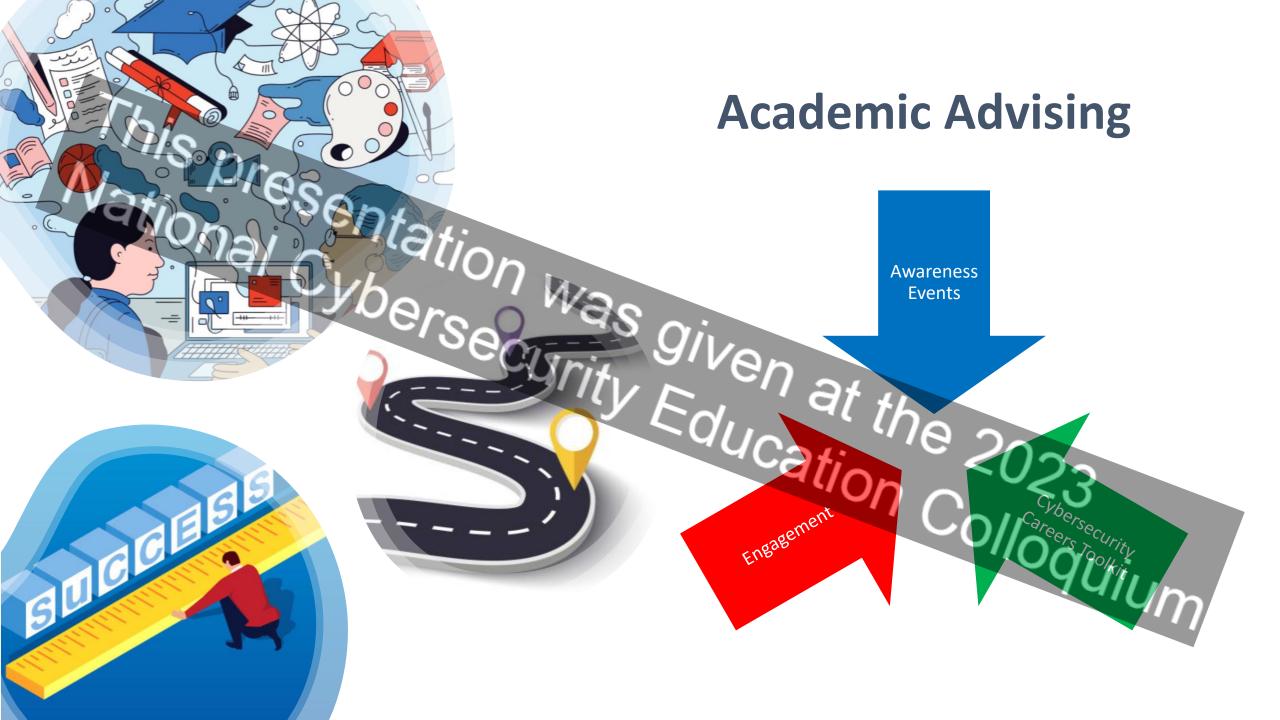
• Embed career awareness tools and opportunities in curriculum.

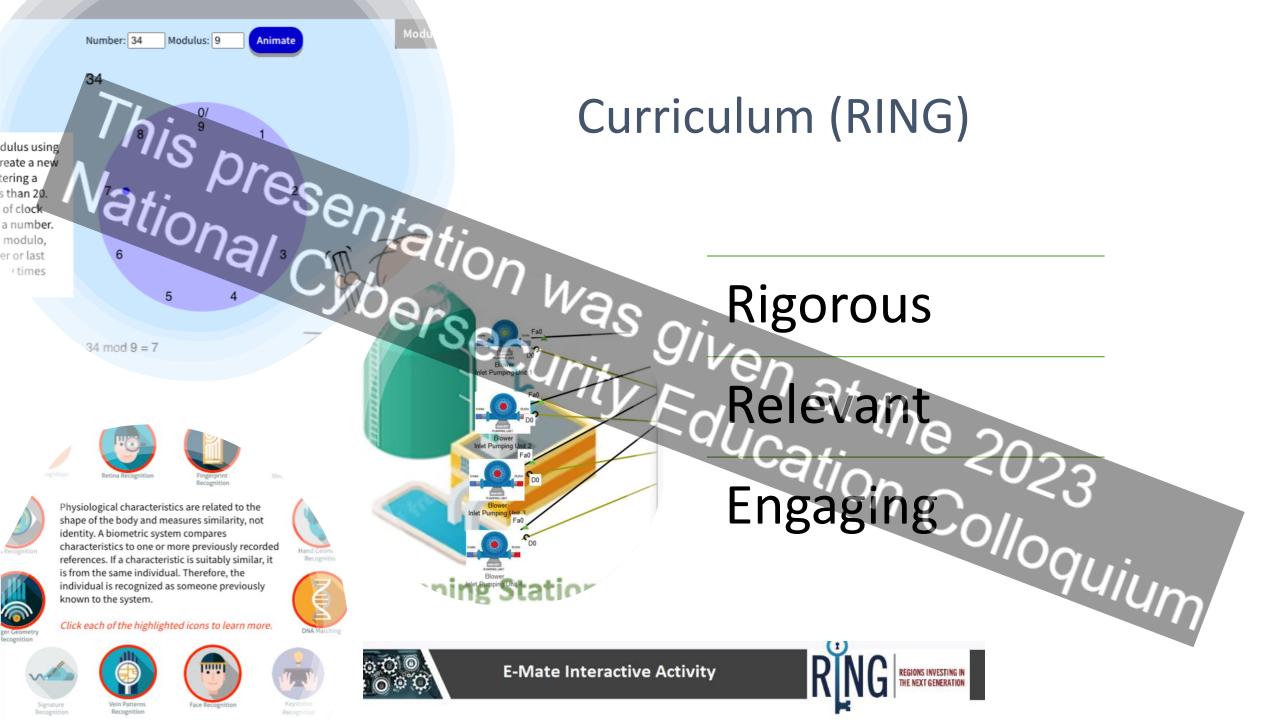
Capiculation

• Establish Formal Pathways K12-CAEs: Dual Credit/Enrollment

Development

Provide Continuous Faculty
Development and Support







Bridge

Bridge Digital Divide

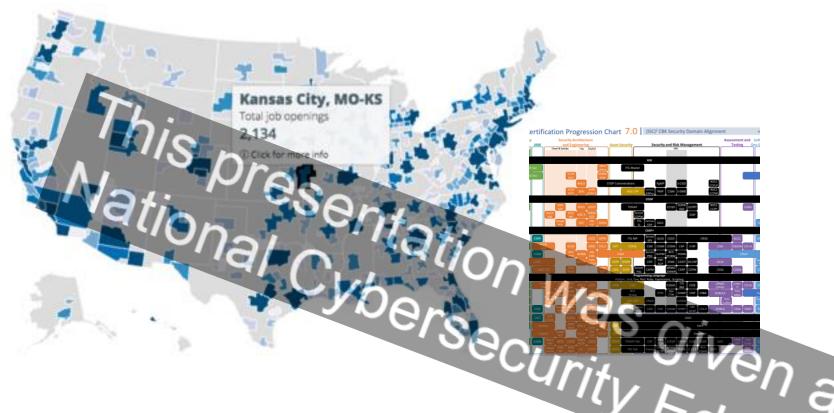
Promote

Promote Career Opportunities

Provide

Provide Resources & Support





Types of Degrees in College



- Associate
- Bachelor
- Master
- Doctorate

Career Awareness

Knowledge and Skills

CAE Knowledge Units Critical Concepts Hands-on Experience Competencies

Credentials

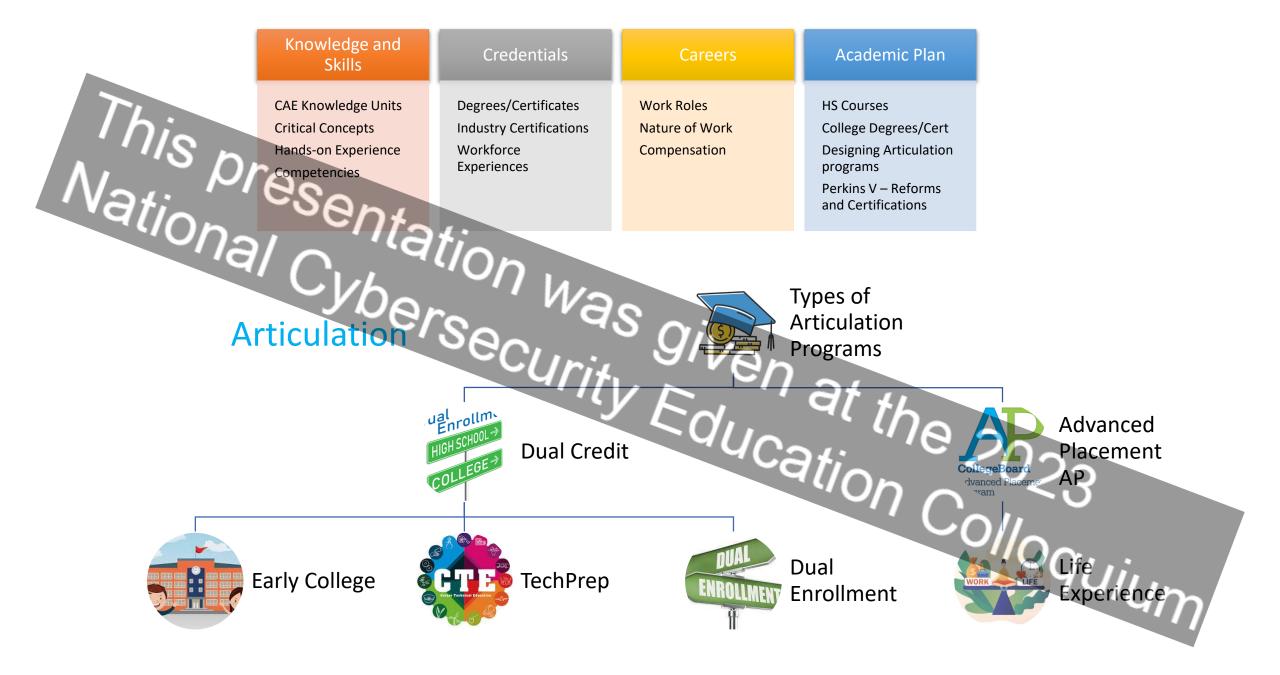
Degrees/Certificates
Industry Certifications
Workforce
Experiences

Careers

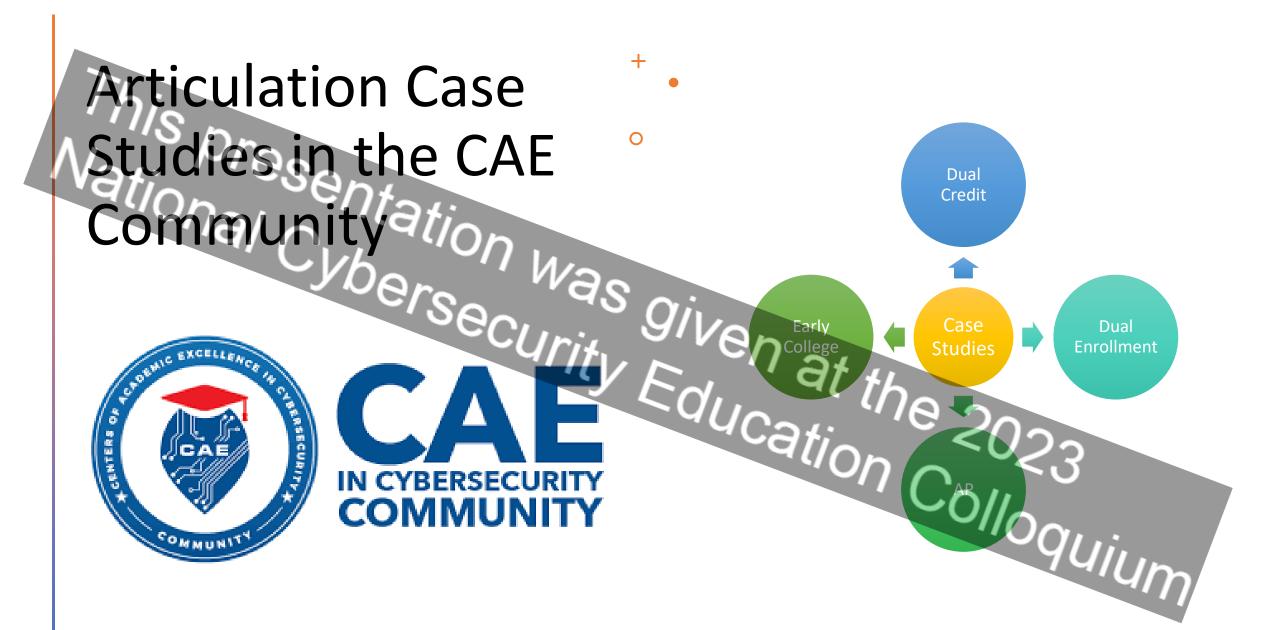
Work Roles
Nature of Work
Compensation

Academic Plan

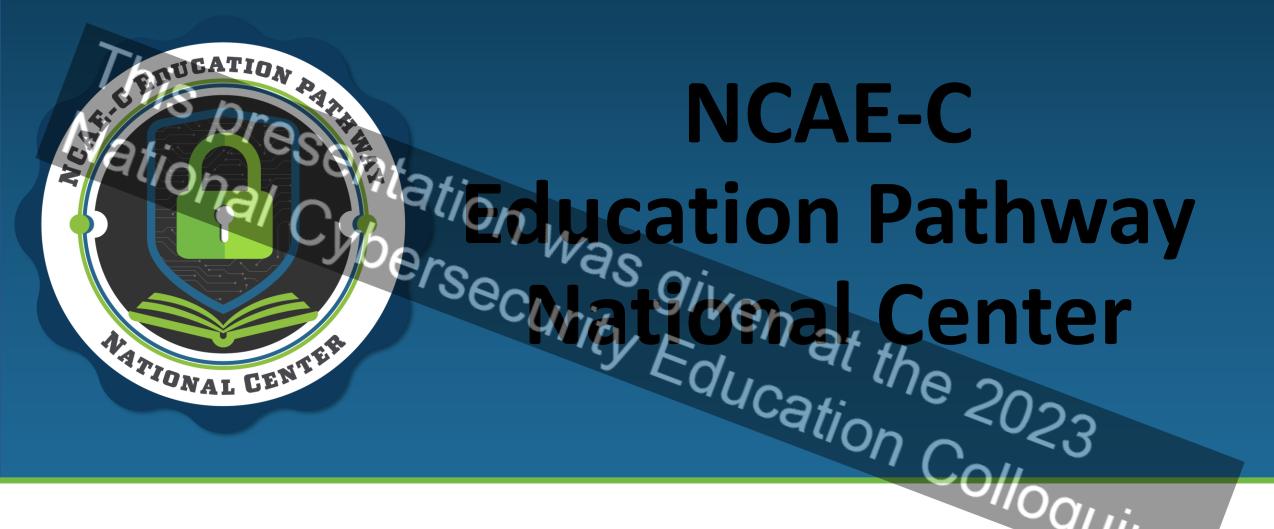
HS Courses
College Degrees/Cert
Certifications
CAE Programs







Dual Credit	Dual Enrollment	Early College	Advanced Placement
IHSD 218 Students can earn 13 credits in the MVCC Information Security AAS LAN101 Career Awareness LAN111 Hardware LAN112 Software / APPS LAN121 Networking LAN143 Security+	GCI In:	GIVAN	
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Questions / Comments