



NICE Community Coordinating Council Meeting Agenda

Date: April 28, 2021 Time: 3:30-5:00 p.m. ET

I. Introduction and Ground Rules - Susí Barraza, NICE Program Manager

II. Opening Remarks

- a. Industry Co-Chair - Jon Brickey, Senior Vice President, Mastercard
- b. Academic Co-Chair - Marni Baker-Stein, Chief Academic Officer and Provost, Western Governors University
- c. Government Co-Chair - Marian Merritt, Deputy Director of NICE

III. Standing Items

a. Strategy Stories - New Developments that Align to NICE Strategic Plan

Closing the Gap Women Veterans > Cybersecurity Careers

Presented by: Dr. Costis Toregas, Director, Cyber Security and Privacy Research Institute, The George Washington University; and Professor Rachelle Heller

URL: <https://womenengineers.seas.gwu.edu/closing-gap-women-veterans-cybersecurity-careers>

b. Report Roundup - Learning from Good Ideas

Designing and Delivering Career Pathways at Community Colleges: A Practice Guide for Educators

Presented by: Dr. Hope Cotner, President, CORD

URL: <https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/WWC-PraxGuide-Career-Pathways-full-text-Final-508.pdf>

THE GEORGE
WASHINGTON
UNIVERSITY
WASHINGTON, DC



Cyber Security & Privacy Research Institute
SCHOOL OF ENGINEERING & APPLIED SCIENCE



WOMEN VETERANS' RE-ENTRY INTO CYBERSECURITY CAREERS

May 25, 2021

MADE POSSIBLE
THROUGH A DOD GRANT
TO GW SEAS CENTER FOR WOMEN
IN ENGINEERING AND THE GW
CYBER SECURITY AND PRIVACY
RESEARCH INSTITUTE

* PHOTOS USED BY PERMISSION OF THE VETERANS

Closing the Gap:

Women Veterans' Re-Entry into Cybersecurity Careers

The George Washington University
Dr. Shelly Heller
Dr. Costis Torgas

Why This Initiative



Closing the gap addresses two crucial needs:

- To understand the barriers women vets face in transitioning to civilian life
- To harness the potential of female U.S. veterans to fill the cybersecurity talent gap

Who attends?



100+ people who can make a difference:

- Change makers, policy makers, decision makers, recruiters, researchers
- Industry, academia, government, military, apprenticeship groups, intermediaries

What will be covered



May 25, 2021 virtual Conference will be an interactive discussion:

- Challenges women service members face
- Transition from military to non-military workforce
- Pathways to cybersecurity
- Organizing for the future

How to Engage & Support



Visit GW Center for Women in Engineering website here:

<https://lnkd.in/gq4X4JU>

- Apply to attend
- Breakout Leaders needed
- Promote this initiative to your circle of interested parties.

III. Standing Items

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Implications of the What Works Clearinghouse Evidence Review on Career Pathways for Workforce Development

Briefing by

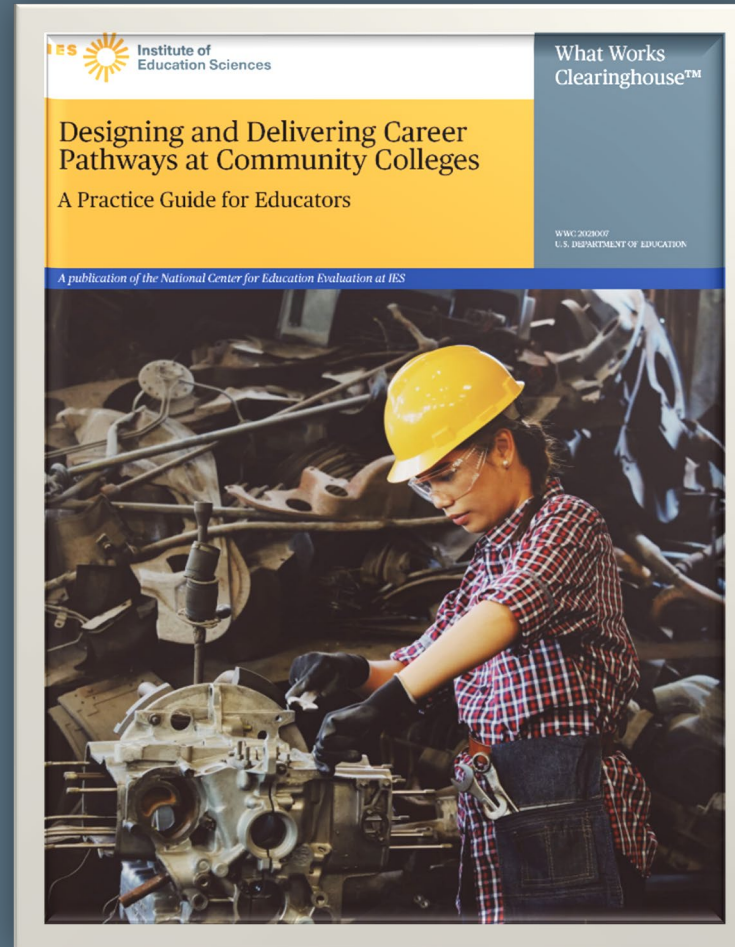
Hope Cotner, Panel Chair

President & CEO

Center for Occupational Research & Development

hcotner@cord.org

Designing and Delivering Career Pathways at Community Colleges: A Practice Guide for Educators



Practice Guide Expert Panel



Hope Cotner



Debra Bragg



Grant Goold



Sarah Costelloe



Eric Heiser



Darlene G. Miller



Michelle Van Noy

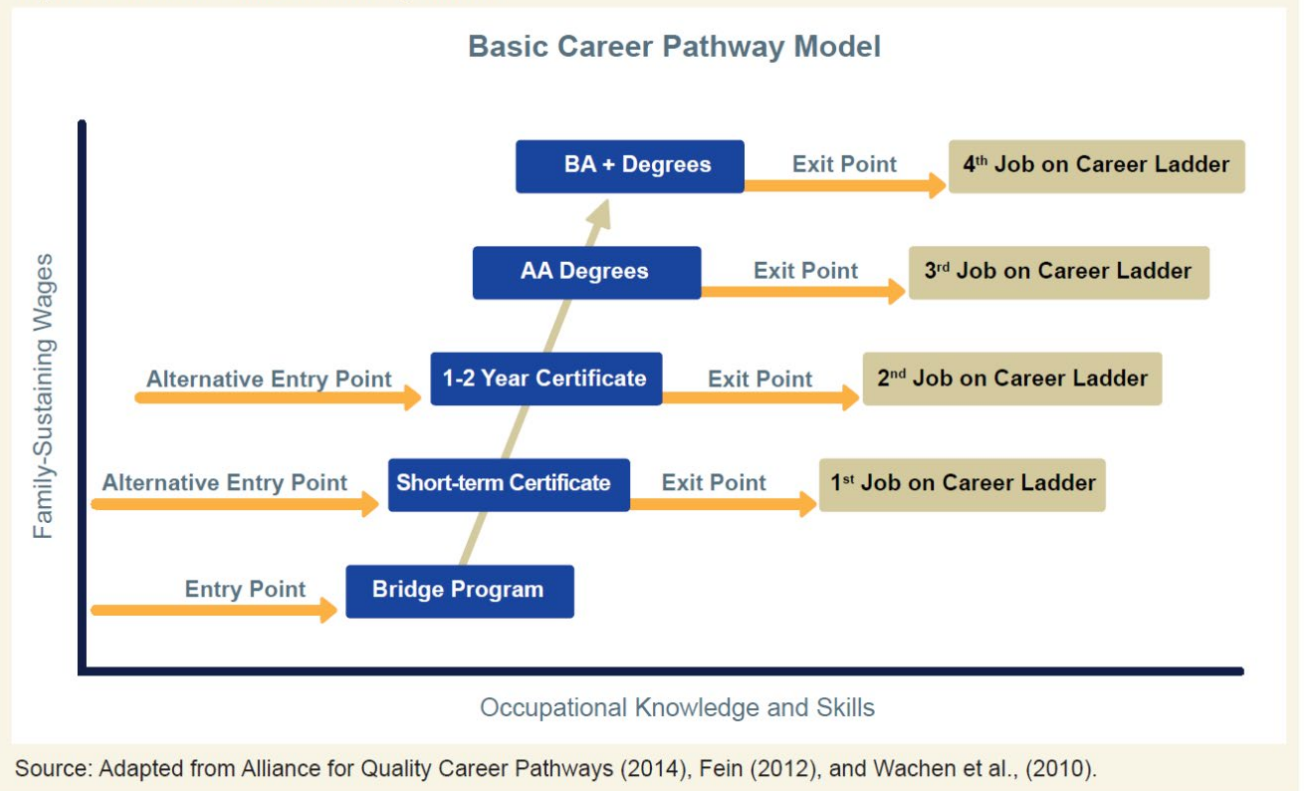
Table 1. Recommendations and corresponding levels of evidence

Practice Recommendation	Level of Evidence		
	Minimal	Moderate	Strong
1. Intentionally design and structure career pathways to enable students to further their education, secure a job, and advance in employment.		●	
2. Deliver contextualized or integrated basic skills instruction to accelerate students' entry into and successful completion of career pathways.		●	
3. Offer flexible instructional delivery schedules and models to improve credit accumulation and completion of non-degree credentials along career pathways.	●		
4. Provide coordinated comprehensive student supports to improve credit accumulation and completion of non-degree credentials along career pathways.		●	
5. Develop and continuously leverage partnerships to prepare students and advance their labor market success.		●	

Recommendation 1:

Intentionally design and structure career pathways to enable students to further their education, secure a job, and advance in employment.

Figure 1.1. Basic Career Pathway Model



A **CAREER PATHWAY** is a combination of rigorous, high-quality education, training, and other services.

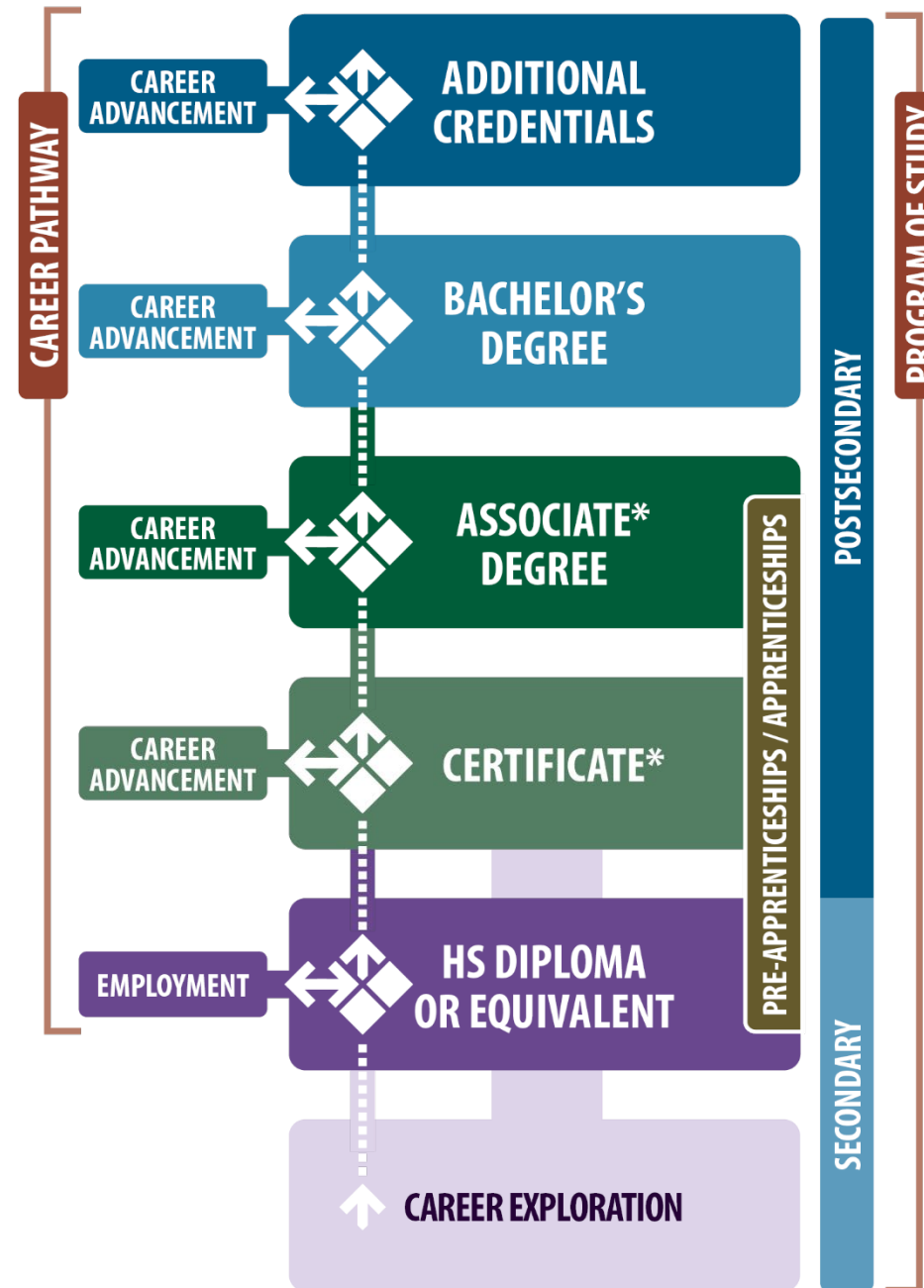
Attributes:

- Industry alignment
- Secondary and postsecondary credential attainment
- Enables entry and advancement in specific occupations or occupational clusters
- Education in the same context as workforce preparation
- Acceleration of educational and career advancement
- Preparation for success in secondary/postsecondary education options and apprenticeships
- Counseling services

A **PROGRAM OF STUDY (POS)** is a coordinated, nonduplicative sequence of academic and technical content at the secondary and postsecondary level.

Attributes:

- Industry alignment
- Postsecondary credential
- Multiple entry/exit points
- Academic, technical, employability skills
- Challenging standards
- Progressive content specificity
- Career guidance



Pathways to Career Readiness and Advancement

Programs of Study and *Career Pathways* share many of the same attributes. The two terms are used interchangeably in many state and local applications. Both are defined in Federal Law.

STACKABLE CREDENTIALS

At these milestones the learner may advance to the next-higher-skill job in the sector for which they have trained, and/or continue in or reenter the learning pathway to pursue additional credentials.

*These stackable credentials may:

- Include preparation for industry certifications.
- Articulate to bachelor's degree programs.
- Be obtainable by HS students through dual credit.

CAREER EXPLORATION

Begins no later than 8th grade and is an integral part of instruction for:

- Career and Technical Education (CTE)
- Integrated Education and Training (IET)
- Adult Basic Education (ABE)
- Adult Secondary Education (ASE)
- English as a Second Language (ESL)

Recommendation 2:

Deliver contextualized or integrated basic skills instruction to accelerate students' entry into and successful completion of career pathways.



Recommendation 3:

Offer flexible instructional delivery schedules and models to improve credit accumulation and completion of non-degree credentials along career pathways.

Highlights from the Field

Competency-Based Education

Through a TAACCCT grant, Salt Lake Community College's School of Applied Technology and Technical Studies converted 20 high priority programs of study (POS) to competency-based education (CBE) with the goal of credentialing students upon their mastery of competencies and completion of POS, and of placing less emphasis on seat-time, clock-hours, and face-to-face instruction.

The college's CBE model used a hybrid delivery approach, incorporating self-paced, online learning modules, and hands-on labs and competency-based assessment. Another important aspect of the project was to enhance Recognition for Prior Learning (PLA), allowing students to progress through their POS in an accelerated manner.

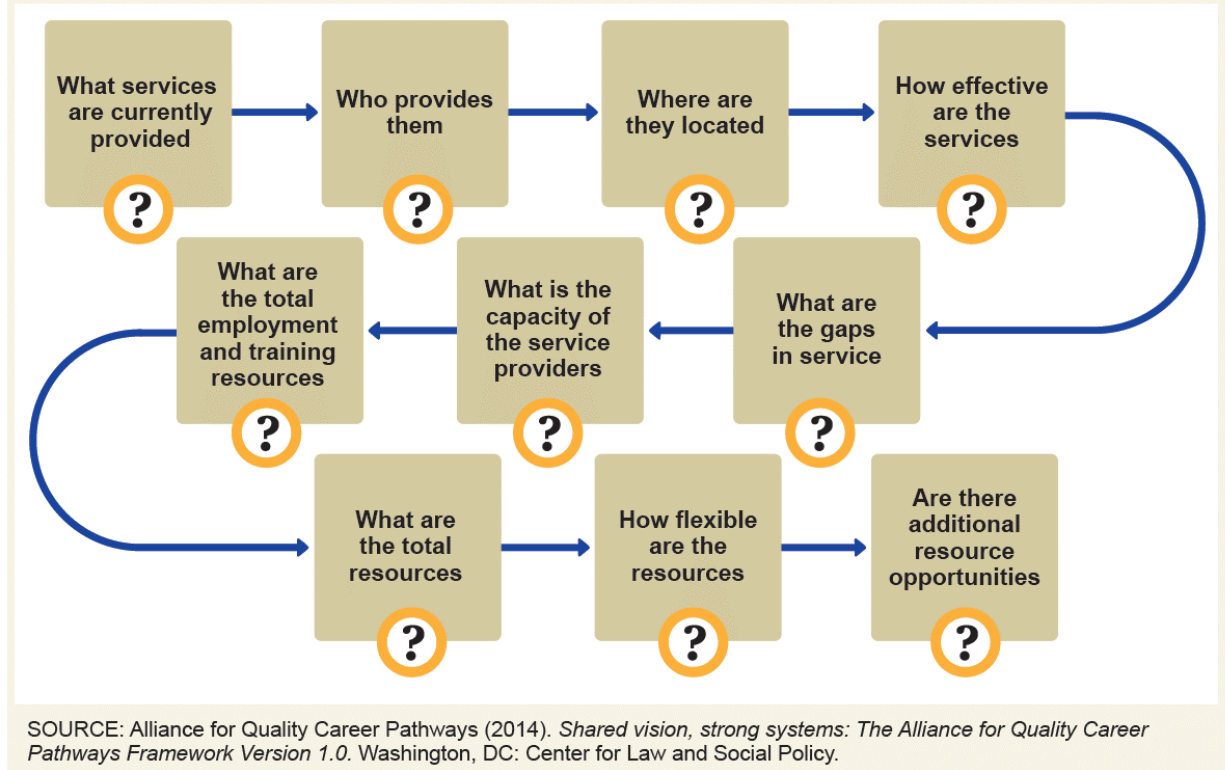
The process of converting POSs to CBE required collaboration between faculty, administration, and instructional designers in the college's Online & eLearning Services Division. Faculty could consult with the Instructional Design unit that employed professionals trained in instructional technology, CBE-instructional design, and assessment to convert applicable portions of their curriculum into the CBE format. The conversion also involved ongoing consultation through Program Advisory Committees, drew upon the experience of an expert in PLA, and provided professional development for faculty and staff.

(Bragg et al., 2018)

Recommendation 4:

Provide coordinated comprehensive student supports to improve credit accumulation and completion of non-degree credentials along career pathways.

Figure 4.1. Resource mapping questions



Recommendation 5:

Develop and continuously leverage partnerships to prepare students and advance their labor market success.

Figure 5.2. Sample Ladder of Employer Engagement

	New Relationship		Working Relationship		Strategic Partnership
	Level I	Level II	Level III	Level IV	Level V
Key employer role	Advising	Capacity-building	Co-designing	Convening	Leading
Stage of relationship	Initial contact / new relationship	Establishing trust and credibility	Working relationship	Trusted provider and collaborator	Full strategic partner
Activity examples	Discuss hiring needs, skills, competencies; advise on curricula; contract training; hire graduates	Job site tours; speakers; mock interviews; internships; needs assessment; loan/donate equipment; recruiting	Curriculum and pathway development; adjunct faculty and preceptors	College-employer sectoral partnerships	Multi-employer / multi-college partnerships

SOURCE: Wilson, R. (2015). A Resource Guide to Engaging Employers. Boston: Jobs for the Future. (<https://jfforg-prod-prime.s3.amazonaws.com/media/documents/A-Resource-Guide-to-Employer-Engagement-011315.pdf>)

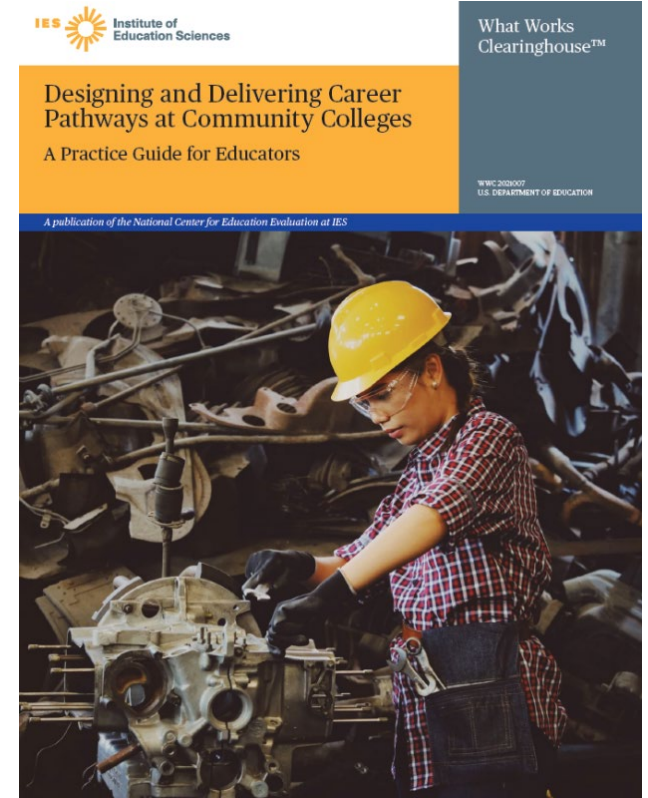
Find Out More!

Access the Practice Guide:

<https://ies.ed.gov/ncee/wwc/practiceguide/27>

Coming Soon:

- Series of five 30-minute videos on each recommendation
- Practitioners discuss how they have implemented recommendations at their college.



III. Standing Items

- c. Framework Feature - Applications and Uses of Workforce Framework for Cybersecurity

SkillsEngine

Presented by: Michael Bettersworth, Founder, SkillsEngine

URL: <https://skillsengine.com>

Our Speaker



Michael Bettersworth

Vice Chancellor, Texas State Technical College
Founder, SkillsEngine
michael@skillsengine.com

More information at www.skillsengine.com

Calibrate

TEACH WHAT MATTERS

Calibrate | Teach What Matters

Calibrate Job Profiles

Identify the occupations that your curriculum targets and the skills students need to succeed.

Engage Industry

Collect feedback from Industry SMEs about which skills are most critical.



Stay Updated

As skill requirements change and occupations evolve, revise and refine Job Profiles to update and keep curriculum relevant.

Align Curricula

Leverage Validated Job Profiles to identify skill gaps and align curriculum with Industry needs.

Validated Job Profile

From DACUM to Calibrate Job Profile

FROM



DACUM Research Chart for Remote Sensing Specialist May 1 & 2, 2011

Phases	Tasks												
A Project Planning	A1 Identify project deliverables	A2 Prepare project scope & methodology	A3 Coordinate with client	A4 Identify study area	A5 Identify data sources (software, sensors, personnel, equipment...)	A6 Identify needed resources (software, sensors, personnel, equipment...)	A7 Conduct background research	A8 Create sampling strategy	A9 Prepare vehicle / machine	A10 Prepare quality plan	A11 Prepare budget	A12 Write proposals & grant applic. to secure funding	A13 Develop contingency plan (data, resources, gaps)
B Manage Projects	B1 Inventory personnel data	B2 Select project personnel	B3 Coordinate project resources (staff, software, hardware)	B4 Assign tasks to personnel	B5 Conduct task off meeting coordination	B6 Track project milestones (scheduling, costs)	B7 Prepare progress reports	B8 Conduct project meetings	B9 Troubleshoot problems	B10 Identify & implement process improvements	B11 Evaluate staff performance (weekly, interim)		
C Manage Systems	C1 Coordinate with IT and R&D personnel (general & external)	C2 Acquire server space	C3 Install/upgrade software (server/remote server, field equipment)	C4 Backup / restore data to / from off-site archive	C5 Calibrate sensors	C6 Configure field equipment (GPS, magnetometer, sensor installation)							
D Acquire Data	D1 Create Site Maps *	D2 Query on-line resources (archival, archive...)	D3 Query line resources (archival, archive...)	D4 Select data type(s) based on scope of work	D5 Obtain clearance (flight, ground permissions, systems)	D6 Establish control networks	D7 Conduct field campaigns *	D8 Conduct flight surveys	D9 Conduct ground truthing *	D10 Order data *	D11 Download data *	D12 Create coverage index	D13 Resolve data issues
D Acquire Data (cont'd)		D14 Scan data *	D15 Check data validity										
E Manage Data	E1 Create data storage structure (nomenclature, working directory, topology rules)	E2 Import data	E3 Extract image & data layers *	E4 Convert data format (interconvert)	E5 Reformat data *	E6 Organize data (system, index, volumes)	E7 Assign access permissions	E8 Stage data access	E9 Create metadata structure	E10 Backup / Restore data to / from local archive *			
F Process Data	F1 Adjust GNSS ground control network	F2 Convert workflow data to points (LIDAR)	F3 Create airborne trajectory	F4 Output LAS files	F5 Digitize / vectorize data *	F6 Orthorectify / rectify data (basic, vector, enhancement, resampling) *	F7 Perform image enhancement (pan sharpening, total histogram, atmospheric correction, edge enhancement, resampling) *	F8 Remove noise from raster / LIDAR data (spots, trends, speckles) *	F9 Reproject & transform data *	F10 Generate vector data (contour) *	F11 Resample image data *	F12 Extract areas of interest (city, urban, crop) *	
F Process Data (cont'd)	F13 Create mosaics *	F14 Create a difference image (math, tools)	F15 Implement scripts (write, automate)										
G Integrate Data	G1 Create 3D / stereo images *	G2 Scatterize values in a grid (aggregated) *	G3 Display maps and data on raster dataset *	G4 Link / hyperlink data *	G5 Tabulate area attributes *								
H Analyze Data	H1 Create raster images (NDVI, NDWI, MNDI, LAI, etc), vector, vector cap (classification)	H2 Conduct data sampling	H3 Create raster zoning maps	H4 Classify data	H5 Create vector zoning maps	H6 Conduct change detection *	H7 Extract features *	H8 Conduct trend analysis	H9 Conduct network analysis	H10 Conduct feature class & attribute analysis	H11 Perform proximity analysis	H12 Model land surface characteristics	H13 Verify results of interest using ground truth
H Analyze Data (cont'd)	H14 Conduct urban resource analysis	H15 Conduct emergency response analysis	H16 Conduct line of sight analysis *	H17 Query by features	H18 Develop a predictive planning model (urban sustainability model)	H19 Conduct scenario assessment	H20 Verify sensor calibration	H21 Create site suitability maps	H22 Validate analysis results				
I Disseminate Results	I1 Prepare written reports/documentation	I2 Create cartographic maps *	I3 Prepare exhibits (posters, tables, charts, imagery, animations)	I4 Publish metadata *	I5 Upload files *	I6 Publish final papers	I7 Present findings face to face	I8 Present findings virtually					



TO

JOB PROFILE DASHBOARD | V. 1 | IN-REVIEW [REVISE](#)

Business Manager

Summary

TOTAL SKILL STATUS BY COUNT

55%
Reviewed
(166 Skills)

13%
Suggestions
(40 Skills)

303
Total Skills

65
Pending Suggestions
Recommendations from Reviewers

12%
Discrepancies
(38 Skills)

20%
Unreviewed
(60 Skills)

26
Discrepancies
Differences between editor and reviewer skill ratings

SUMMARY SKILLS DETAILS BLUEPRINTS ASSOCIATIONS

Validation

Invite Reviewers to Validate this Job Profile

SHAREABLE VALIDATION LINK

<https://calibrate.skillsengine.com/validate>

This Job Profile has (70) total Reviewers

14%
UNSTARTED
(10 REVIEWS)

67%
IN-PROGRESS
(47 REVIEWS)

19%
COMPLETED
(13 REVIEWS)

Show Status

Critical
● ● ● Highly relevant, required, and central to this job. Candidates are disqualified if these skills are missing or deficient.

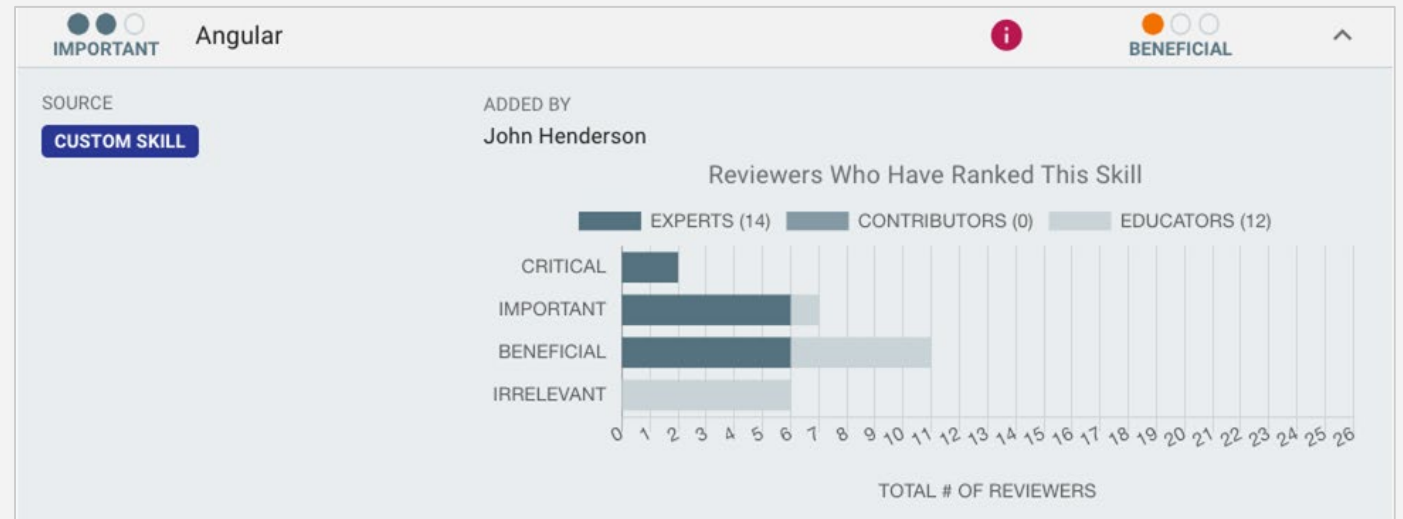
Important
● ● ○ Complementary and frequently performed within this job, but not required. Candidates can acquire or become proficient in these skills while on the job.

Beneficial
● ○ ○ Supplementary and helpful, but not necessary for the job. Candidates will benefit from having these skills but are qualified without them.

Irrelevant
⊘ ⊘ ⊘ Not relevant to this job. Candidates gain no benefit or advantage in this job from having these skills.

REAL WORLD EXAMPLE

Software Developer/Engineer (Full Stack) Job Profile



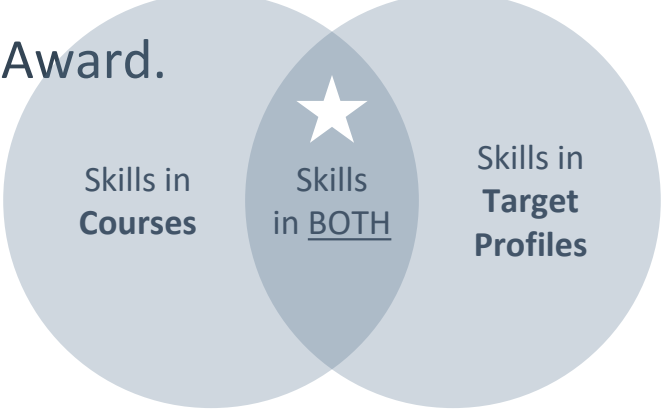
Industry: Generally agree this technology *SHOULD* be taught

Educators: Generally agree this technology *SHOULD NOT* be taught

This discrepancy surfaces a disconnect between employers and educators and provides actionable data about an industry need and a specific technology that should probably be added to curriculum.

CURRICULUM ALIGNMENT | Resolve Skill Gaps

Skill Gaps exist when the skills in the Target Job Profiles are not represented in the Courses associated with an Award.



The objective is a high degree of alignment with industry, but not necessarily perfect alignment.

Skills from the Industry

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	
ALL SKILLS																									
SKILL LEGEND																									
1	● Assigned Skill																								
2	■ Added, pending Course Editor approval																								
3	□ Removed, pending Course Editor approval																								
4	* Not included in any Course (Unassigned)																								
5	* Not included in any Target Profile (Additional)																								
6	* Omitted Skill																								
7			CDEC 1356	CDEC 1359	GOVT 2505	EDUC 1300	CDEC 1319	CDEC 1313	CDEC 1358	TECA 1354	TECA 1318	TECA 1303	SPOC 2801	CDEC 1323	CDEC 2380	CDEC 2307	ENGL 1301	SPOC 1301	PSYC 2301	CDEC 2308	Target Profile 1	Additional	Unassigned	Omitted	
ASSISTING AND CARING FOR OTHERS																									
9	ASSISTING AND CARING FOR OTHERS																								
10	Discuss student progress with parents or guardians																								
11	Conduct parent conferences to review student or child behavior, development, or progress																								
12	Motivate student behavior and performance																								
13	Provide constructive feedback																								
14	Assist individuals with dressing, undressing, grooming, bathing, or other daily activities																								
15	Provide care for children or adolescents																								
16	Assist students with special educational needs																								
COACHING AND DEVELOPING OTHERS																									
17	COACHING AND DEVELOPING OTHERS																								
18	Mentor individuals in the workplace																								
19	Mentor parents in educational setting																								
COMMUNICATING WITH SUPERVISORS, PEERS, OR SUBORDINATES																									
20	COMMUNICATING WITH SUPERVISORS, PEERS, OR SUBORDINATES																								
21	Discuss problems or issues with supervisors																								
22	Discuss student needs and programs with school personnel																								
23	Discuss student needs or programs with parents																								
24	Report physical or emotional abuse																								
25	Resolve academic learning or discipline problems																								
26	Resolve behavioral problems in educational settings																								
27	Respond to concerns from parents and students																								
DOCUMENTING/RECORDING INFORMATION																									
28	DOCUMENTING/RECORDING INFORMATION																								
29	Maintain educational or training-related records, reports, or files																								
30	Prepare reports detailing student activities or performance																								
31	Record student progress																								
ESTABLISHING AND MAINTAINING INTERPERSONAL RELATIONSHIPS																									
32	ESTABLISHING AND MAINTAINING INTERPERSONAL RELATIONSHIPS																								

Courses from the Award

Assignments showing connections



Sample Review

Texas State
Technical
College

Digital Forensic Examiner

REVIEWER
LINK

<http://bit.ly/tstc-cyber-analyst>

Cybersecurity Job Profiles in Flight

Example

Colorado
Community
College System

Job Roles

Cybersecurity Specialist/Technician
Cyber Defense Infrastructure Support Specialist
Incident Analyst/Responder
Penetration & Vulnerability Tester
Cyber Defense Analyst
Cyber Defense Incident Responder
Vulnerability Assessment Analyst
Threat/Warning & Exploitation Analyst
Cyber Operator

Thank You



Michael Bettersworth

Vice Chancellor, Texas State Technical College
Founder, SkillsEngine
michael@skillsengine.com

Schedule demo at www.skillsengine.com

Calibrate

TEACH WHAT MATTERS



SkillsEngine is an affiliate of Texas State Technical College. Our vision is to link people, educators, and businesses through a shared understanding of skills.

Calibrate

TEACH WHAT MATTERS

Our flagship product, Calibrate[®] enables instructional designers, faculty, and industry experts to efficiently get aligned about the skills that graduates need to succeed.

III. Standing Items

- c. Framework Feature - Applications and Uses of Workforce Framework for Cybersecurity

SkillsEngine

Presented by: Michael Bettersworth, Founder, SkillsEngine

URL: <https://skillsengine.com>

IV. Working Group Updates

a. Promote Career Discovery

James “Jimmy” Baker, Cybersecurity Evangelist and Author; or Roland Varriale II, Cybersecurity Analyst, Argonne National Laboratory

b. Transform Learning Process

Dr. Aurelia T. Williams, Interim Vice Provost for Academic Administration, Norfolk State University; or Richard Spires, Instructor, Learning Tree

c. Modernize Talent Management

Karen Jensen, Saaby Consulting; or Kevin Perry, Chief Cyber Training, DoD Cyber Crime Center/Cyber Training Academy; or Melissa Woo, Executive Vice President for Administration, Michigan State University

V. Community of Interest Updates

a. Apprenticeships in Cybersecurity

Tony Bryan, Executive Director, CyberUp; or Jennifer Oddo, Executive Director, Strategic Workforce Education and Innovation, Youngstown State University

b. Cybersecurity Skills Competitions

Amelia Phillips, Highline College; or Brad Wolfenden, EmberSec

c. K12 Cybersecurity Educators

Terrance Campbell, CTE Cybersecurity Teacher, Shelby County Schools; or Laurin Buchanan, Secure Decisions

d. NICE Framework Users

Karen Wetzel, Manager of the NICE Framework

VI. Project Progress Reports

a. NICE Conference and Expo

Presenter: Randy Pestana, Florida International University

URL: <https://niceconference.org/>

b. NICE K12 Cybersecurity Education Conference

Presenter: Felicia Rateliff, Director of Operations & Programs, iKeepSafe

URL: <https://www.k12cybersecurityconference.org/>

c. Centers of Academic Excellence (CAE) in Cybersecurity Community

Presenter: Tony Coulson or Amy Hysell, Cybersecurity Center, California State University, San Bernardino

URL: <https://www.caecommunity.org/>

SAVE THE DATE

2021 • VIRTUAL
NICE K12
CYBERSECURITY EDUCATION
CONFERENCE

DECEMBER 6-7, 2021

k12cybersecurityconference.org

THE CONFERENCE FOR K12 CYBER EDUCATORS

#NICEK12

THEME SELECTION

2021 • VIRTUAL
NICE K12
CYBERSECURITY EDUCATION
CONFERENCE

2021 NICE K12 Cybersecurity Education
Conference:

***“Broadening the Path to Cybersecurity Careers
Through K12 Education”***

UPDATED TRACKS

2021 • VIRTUAL
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Track 1: Increasing Cybersecurity Career Awareness

Track 2: Engaging Students Where Disciplines Converge

Track 3: Stimulating Innovative Cybersecurity Educational Approaches

Track 4: Promoting Cybersecurity Career Pathways

Track 5: Promoting Cyber Awareness

2021 • VIRTUAL

NICE K12

**CYBERSECURITY EDUCATION
CONFERENCE**

DEC 6-7, 2021



CALL FOR SPEAKER PROPOSALS

SUBMISSIONS OPEN APRIL 13, 2021

SUBMISSION DEADLINE JUNE 18, 2021

k12cybersecurityconference.org

SPEAKING SESSION TYPES

2021 • VIRTUAL
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CYBERSECURITY EDUCATION
CONFERENCE

Session types:

- Live-Virtual Concurrent session presentation – 30-40 minute talk + audience Q&A
- Live-Virtual Concurrent session panel – 30-40 minute panel + audience Q&A
- Hybrid TedX-Style Talk – scheduled 15-20 minute video + live-virtual audience Q&A
- Hybrid Poster Session – on-demand 10 minute video + audience Q&A @ scheduled times
- Pre-recorded Video Session – on-demand presentation with option to answer Q&A anytime

CALL FOR PROPOSALS INFO

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FOR CALL FOR PROPOSALS INFO, FREQUENTLY
ASKED QUESTIONS, AND TO SUBMIT:

K12cybersecurityconference.org

QUESTIONS/IDEAS

2021 • VIRTUAL
NICE K12
CYBERSECURITY EDUCATION
CONFERENCE

FOR QUESTIONS, COMMENTS, IDEAS..

CONTACT FELICIA RATELIFF

conference@ikeepSAFE.org

VI. Project Progress Reports

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Presenter: Randy Pestana, Florida International University

URL: <https://niceconference.org/>

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Presenter: Felicia Rateliff, Director of Operations & Programs, iKeepSafe

URL: <https://www.k12cybersecurityconference.org/>

c. Centers of Academic Excellence (CAE) in Cybersecurity Community

Presenter: Amy Hysell, Cybersecurity Center, California State University, San Bernardino

URL: <https://www.caecommunity.org/>

SAVE THE
DATE



Analyze

Collect and Operate



Securely Provision

Protect and Defend

Investigate



Operate and Maintain



Oversee and Govern

**Cybersecurity Career
Awareness Week**

OCTOBER 18-23, 2021

SAVE THE
DATE

October 18-23, 2021

VII. Featured Topic

a. US Cyber Games

Presented by: Jessica Gulick, CEO, Katzcy

URL: <https://www.uscybergames.com/>

b. Cyberstates

Presented by: Tim Herbert, Executive Vice President, Research & Market Intelligence, COMPTIA

URL: <https://www.cyberstates.org/>

US Cyber Games Seeking the Best in Cybersecurity



NICE
NATIONAL INITIATIVE FOR
CYBERSECURITY EDUCATION





Train. Compete. Win.

Our mission is to bring talented cybersecurity athletes, coaches, and industry leaders together to build an elite US Cyber Team for global cybersecurity competition.

In this multi-staged program, we will select the 20 Cyber Athletes of the Official 2021 US Cyber Team ages 18-26 to represent the US at the International Cyber Security Challenge (ICSC) in Athens, Greece in December 2021. The US Cyber Games is designed to apply the NICE Framework from the start to identify, assess, select, and form the US Cyber Team.



Train. Compete. Win.



US Cyber Open

Apply By June 10

Cybersecurity obsessed? Test your skills and abilities in a two-week-long open capture-the-flag competition. Compete for the chance to be one of the 60 cyber athletes in the US Cyber Combine Invitational.



US Cyber Combine

By Invite Only

Got cybersecurity GOAT potential? As a cohort of 60, you will train, compete and perhaps win a spot on the official US Cyber Team. Over eight weeks' time, you will interview, undergo skills testing, and evaluate your aptitude.



US Cyber Team

Top 10 Draft

Only the best will compete for the Gold. Elite cyber athletes on the very first US Cyber Team will receive coaching and train for the International Cyber Security Challenge in Athens, Greece.



Anyone can enter the US Cyber Open. To qualify for the US Cyber Combine and the US Cyber Team, you must be 18-26 years old, a US citizen with an active passport by September 2021, and be able to travel abroad (complying with any travel restrictions).



US Cyber Games **Timeline**

- ★ **April 20** Launched & Open Call for coaches and athletes
- ★ **May 18** BrightTalk Informational Webinar @11 AM
- ★ **May 28** Virtual US Cyber Open Kick-off @11 AM–2:30 PM
- ★ **May 28–June 11** US Cyber Open Capture-the-Flag
- ★ **June 7** Coach Application Deadline
- ★ **End of June** Invite Top 60 to US Cyber Combine
- ★ **July 5** US Cyber Combine begins
- ★ **October 5** Announce US Cyber Team (20 players)
- ★ **December 7–12** ICSC Game in Athens, Greece



Get **Involved**

- Apply to Compete as a Cyber Athlete
- Apply to Coach the US Cyber Team
- Subscribe to be a Fan
- Become a Sponsor

★ Find out more at UScybergames.com



Become an Official Sponsor

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VII. Featured Topic

a. US Cyber Games

Presented by: Jessica Gulick, CEO, Katzcy

URL: <https://www.uscybergames.com/>

b. Cyberstates

Presented by: Tim Herbert, Executive Vice President, Research & Market Intelligence, COMPTIA

URL: <https://www.cyberstates.org/>

VIII. Closing Remarks and Next Meeting Reminder

The next NICE Community Meeting will be on May 26, 2021 at 3:30 p.m. ET