



INFORMATION TECHNOLOGY **TECH BYTES**

Bringing CSUDH Up-to-Date on
Information Technology



Workforce Integration Network & Digital Resources for Upskilling

4.15.2022

Presented by Dr. Krystal Rawls
University Effectiveness, Planning & Analytics



Our Mission

The mission of the Workforce Integration Network (WIN) is to **improve students' workforce readiness** through:

1. **Market research** to understand industry needs for skills and to guide skills training programs for students.
2. **Integrating digital tools (Skillabi)** for skill-oriented faculty curriculum development
3. **Bridging initiatives and groups across campus** to achieve the university mission.
4. **Engaging the community** to nurture and educate the workforce of the future for our South Bay region.

WIN will strive to achieve the university mission of becoming a **modern urban metropolitan university** through **partnerships** around **shared goals** and objectives by building a strong and equitable workforce development network.

Our Team

Krystal Rawls
Designer

Kawena DeOcampo
Market Research Analyst

Jose Vera
Social Media Strategist

Workforce Faculty Fellows

Ashely Membere
Psychology

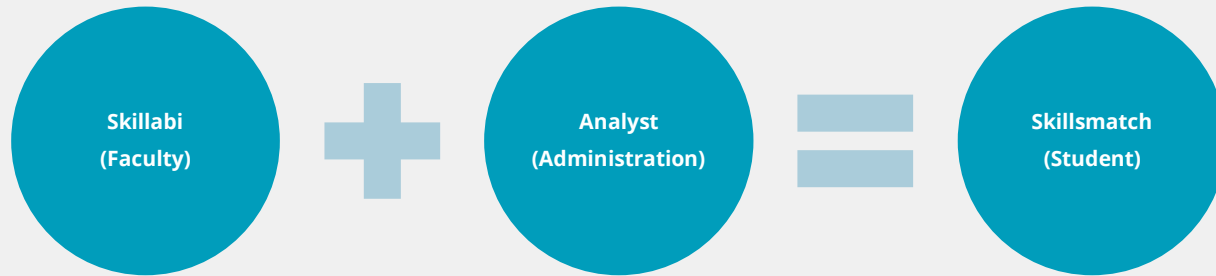
Ken Seligson
Anthropology

Paul Fornelli
Communication

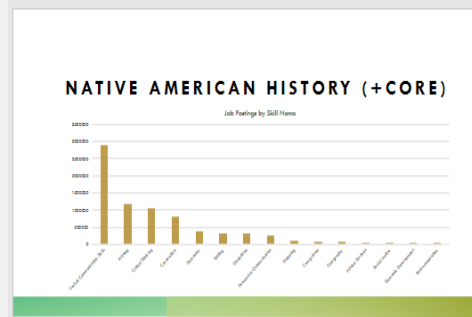
Meka Brown
Social Work

Gary Polk
Entrepreneurship

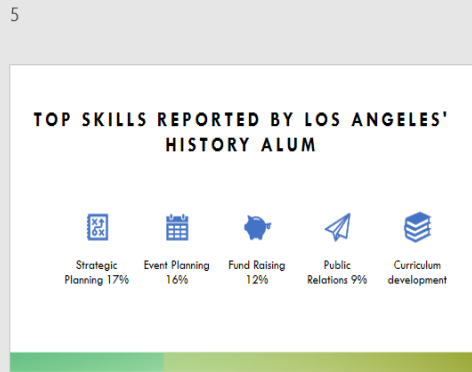
Our Tools: Convergence of Opportunities



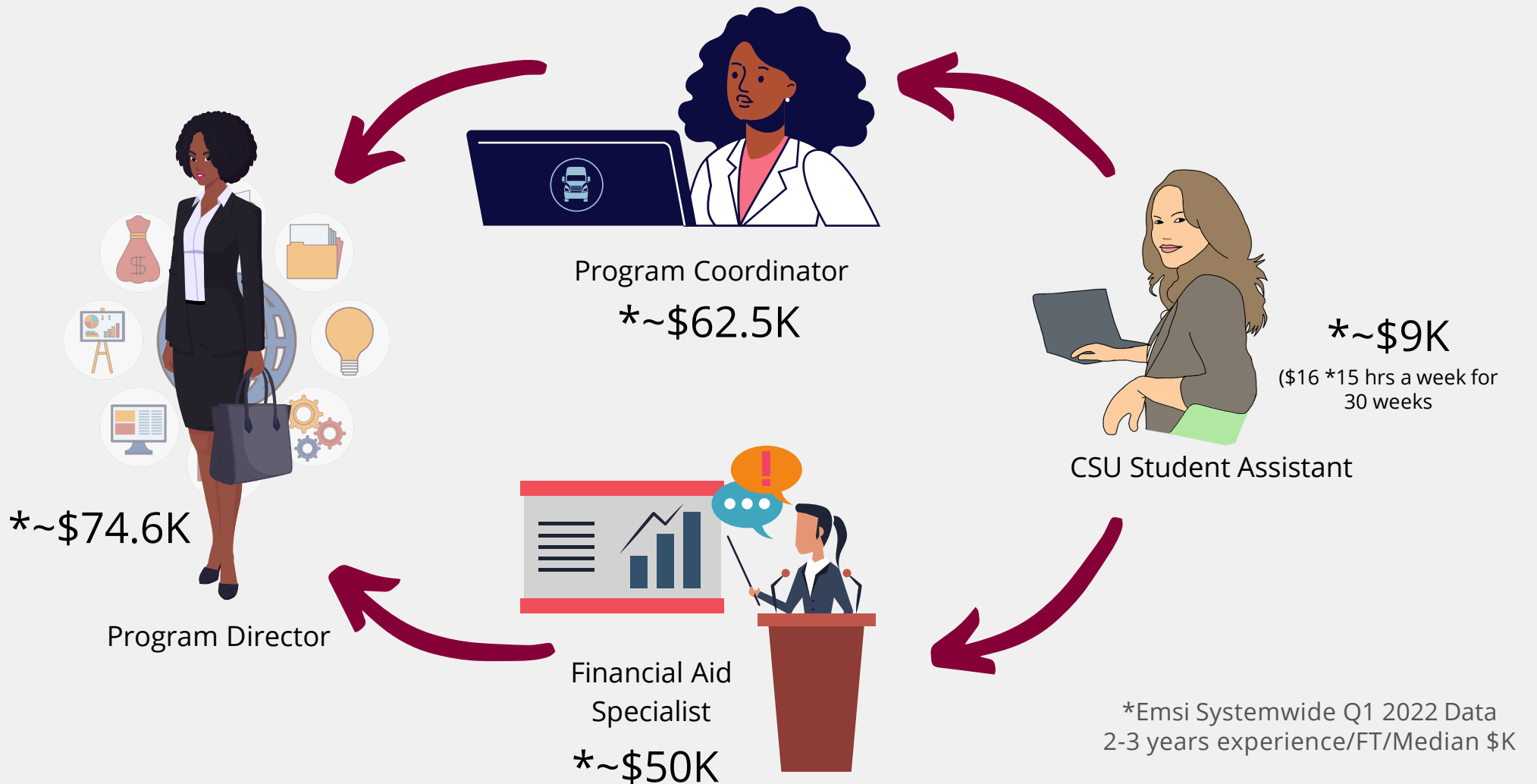
History 300:02 Spring 2021 Theory and Practice of History	
Course Description:	This course introduces students to the discipline of history by helping them to cultivate a discreet sets of skills used in historical research. Because historical thinking, research and writing are skills, they cannot be introduced effectively in the abstract. Therefore this course is designed to actively engage the student every week to develop and refine specific skills. Although the course incorporates evidence and examples from early US History, mastery of the basic skills of research, source analysis, forming historical questions, and clear writing is the ultimate objective. Prerequisites: completion of HIS 120 and HIS 121.
II. Student Learning Outcomes (SLO): [PM 00-04]	What will students learn in this course? By the end of this term, through writing assignments, exams, quantitative analysis and research papers, students will: <ol style="list-style-type: none"> 1. Identify and narrow a topic from selection in Early US History 2. Write 1 acceptable historical question. 3. Use the CSUDH Library Catalog to identify and access relevant sources 4. Use the <i>Historical Statistics of the United States: Millennium Edition</i> to locate, prepare and analyze three or more datasets in early American History connected to topic in module 1 5. Differentiate between primary and secondary sources 6. Construct notes from close reading of two articles in early American History 7. Compare and contrast key historians connected to topic 1 in written analysis 8. Prepare a comprehensive and useful outline for a research paper in the discipline of HISTORY
IV. Classroom Behavior: Even though we are online, we must respect the academic environment.	All students are expected to attend class lectures. Students are not allowed to come in late or leave early. Office hours are a time when all students may ask questions, clarify arguments, read through notes, and address any other concerns they have.
V. Student Disability Resource Center	California State University Dominguez Hills adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with temporary and permanent disabilities. If you have a disability that may adversely affect your work in this class, I encourage you to register with Student Disability Resource Center (SDRC) and to talk with me about how I can best help you. All disclosures of disabilities will be kept strictly



TARGET OUTCOMES			
Social Services: Public Administration	\$40k-\$75k	Directors	Program Managers
Social Sciences: Archaeology and Geography	\$57k-\$97k	Archaeologists	Community Planners
Admin. Services: Executive Services	\$34k-\$54k	Administrative Assistants	Executive Assistants
Environmental Sciences: Planning, Compliance, and Law	\$47k-\$86k	Environmental Scientists	Environmental Specialists
			Program Coordinators
			Geographers
			Secretaries
			Scientists



Our Purpose: The Strategic Career Story



Our Staff are SKILLED



Microsoft Office	25%
Microsoft Excel	22%
Microsoft Word	20%
Research	19%
Customer Srv.	18%
MS PowerPoint	18%
Leadership	12%
Public Speaking	12%
Communications	11%
Management	10%

Communications	63%
Coordinating	40%
Management	34%
Detail Oriented	33%
Operations	31%
Planning	30%
Leadership	25%
Program Management	25%
Microsoft Excel	24%
Scheduling	24%

Communications	57%
Management	50%
Advising	43%
Customer Service	42%
Presentations	40%
Research	37%
Leadership	34%
Business	
Administration	33%
Security Policies	28%
Planning	27%

Management	71%
Leadership	67%
Planning	48%
Communications	48%
Research	43%
Operations	43%
Written Communication	38%
Teaching	33%
Interpersonal	
Communications	33%
Presentations	33%

**How to use the
Workforce Integration
Network Toolkit**

Workforce Exploration Strategy Upskilling Example (Staff and Students)

WIN Public Workforce Tools

[Skills Match - https://csudh.emskills.com/](https://csudh.emskills.com/)

[Onet - https://www.onetonline.org/](https://www.onetonline.org/)

[Cal State Pays - https://calstatepays.org/#/](https://calstatepays.org/#/)

Campus Supported Tools

- LinkedIn Learning- Learning Pathways
- Skills Camp - In Planning/Development Stages

Career Center Toolkit

<https://www.csudh.edu/career-center/digital-career-toolkit>

Curricular Skills and Labor Market Information

WIN Managed Tools

EMSI BurningGlass <https://www.economicmodeling.com/>

- Analyst – Department Chair/Dean/Director labor market information
- Skillabi – Faculty/Department Curriculum to Occupation mapper

How does staff use the information from WIN?

- Black Resource Center – Cat Jermany can develop internship programming
- Leadership programming - Christina Ibarra in the Office of Student Life can create innovative programs
- Internship Staff - Tanya Cook in CBAPP can identify industries to target

Workforce Projects Increase Equity

Public Sector Aggregator (PSA)

Entry level job aggregator in partnership with the Volcker Alliance designed to increase diverse participation in public sector employment

Apprenticeships for All

- Human Resources Registered Apprenticeship (SHRM)
- Healthcare IT (Optimum)
- Public Sector (Various)

Women in Technology International Glass Ceiling 2.0

Hiring and inclusivity goals within the context of public data available in the information industry.

National Telecommunications Information Administration

Connecting Minority Communities Grant Initiative to Close the Digital Divide

2000 Laptops, 1000 Wifi devices, tech support, training, and internships within the local non-profit community. Together we upskill a community!

Open Skills Network-Open Recognition Workgroup

- How do we recognize the skill contribution of non-academic experiences?
- Will quantifying the skills of first-generation students help decrease imposter syndrome or increase sense of belonging?
- How can open recognition support credit for prior learning and credit for work experience development?



Thank You!
Contact Us:
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