

"It Definitely Opens That Door For Me": Student Experiences in Noncredit Workforce Education at Three Community Colleges

Council for the Study of Community Colleges Conference April 4, 2025

Eliza Peterson, Education and Employment Research Center, Rutgers University



Background - Types of Noncredit Education



(D'Amico et al., 2014)







Background

- Noncredit education as "hidden college"
 - Vorhees & Milam, 2005
- Limited data on noncredit students, though many states are making progress
 - D'Amico et al., 2023; Van Noy et al., 2024
- Rising interest in and funding for short-term programs, NDCs
 - Cengage, 2022; Strada, 2020; Murphy, 2024
- "Wild west" of higher education imperative for quality markers
 - Van Noy et al., 2023







Background

- Research on noncredit students tends to be quantitative
 - E.g. Bahr & Columbus, 2023; Bahr et al., 2022; Xu & Ran, 2020
- Noncredit student outcomes
 - Noncredit to credit transition uncommon
 - Bahr et al, 2022; Daugherty & Anderson, 2021; Daugherty et al., 2020
 - Unlikely to return to college if post-program role doesn't meet expectations for quality job
 - Dadgar et al., 2024
 - Modest labor market gains associated with noncredit participation, variation by program and employment field
 - Bahr et al., 2022; Strada et al., 2019, McConville et al., 2021







Study Details

- Prior EERC survey study of noncredit students
 - Substantial non-response rate
 - Enrollment motivations, challenges
- Funded by the Lumina Foundation
- 3 Partner Colleges
- Research Questions
 - How do students experience noncredit workforce offerings?
 - What draws students to these programs?
 - How do these programs fit into students' education and career journeys?













Methods - Challenges and Developments

- Originally...
 - Screening survey to create contact list, then scheduling via email
 - Limited survey participation, difficult to schedule
- Tweaks... mixed results
 - In-class recruitment, flyers and handouts, posting on LMS
- Most effective changes
 - Increased recruitment incentive from \$25 to \$50
 - Using peer-to-peer texting (i.e. Google Voice) to schedule interviews









Methods – Sample Identification

- Pre-interview Screening Survey
 - Students...
 - Without degrees from U.S. or other country
 - Currently or recently enrolled in noncredit workforce offerings
- Semi-structured, phenomenological Interviews
 - Via phone or Zoom
 - Rolling recruitment since June 2024-present

Institution	Number of Participants
LaGuardia	11
Mt. SAC	6
NOVA	22
TOTAL	39







Interview Sample, as of March 2025

Program Industry	Number of Students
Business	2
Education	2
Healthcare	24
IT	5
Trades and Construction	4
VESL	2

Gender	Number of Students
Female	20
Male	9
Prefer Not to Answer	10

Age Data		
Age Range	18-56	
Avg. Age	32	

Race/Ethnicity	Number of Students
Asian	6
White	4
Black	9
Hispanic	6
MENA	1
Multiracial	2
No Answer	10









Emerging Takeaways

Nonlinear enrollment pathways

- "Okay, so I have my CNA license, my EKG license, my phlebotomy license, my food handling license, and this license here as a central sterile technician, and then I'm going for my pharmacy tech...that's about six years of school, and I could have been a doctor already."
- "I went to National University. I went to InterCoast College, which I got my certificate in Family Counseling, Addiction Counseling, and I got my Medical Assisting at Northwest College."







Emerging Takeaways

- Appeal of noncredit workforce offerings
 - Short duration
 - "At first, I wanted to become a doctor, but then, in all honesty, that's a lot of schooling. So, I dumbed it down. I decided that my end goal is to become a registered nurse."
 - "If I can get some quick knowledge and get my foot in the door, I hit the ground running, but to go to school for two years or four years for a degree, I just never see the end of it, and I get impatient, and I've dropped out so many times."
 - Low price
 - "I had already been looking for something but I didn't want to take out a student loan...And [my friend] was the one that kind of like got my decision to be like, 'okay, yeah, this is something I could do because it'd be affordable.'"







Emerging Takeaways

- Challenges during prior schooling experiences
 - Disabilities
 - "I wasn't diagnosed with ADHD until I was a real adult. I wasn't, you know, diagnosed
 with any of my behavioral health issues until after I had graduated high school. But, you
 know, looking back, it's like, okay, if I had actually been, like, going to regular therapy or
 talking, you know, taking medication to help with this stuff, I probably wouldn't have had
 it as bad [in school]."
 - "...I then went into the DeVry University, and unfortunately, I dropped out. Um, at that time that I dropped out, I was facing hearing issues."
 - Family life
 - "And high school I dropped out when I was in 10th grade because I was pregnant. And I went to Job Corps to get my GED after my son was born. And then I was just working from there on, so, school was I wish I would have took advantage of it, you know, looking back, you know, and experienced it a different way."







Next Steps

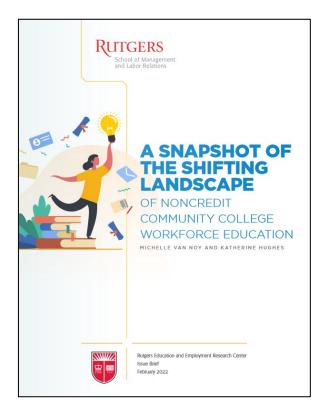
- Potentially developing a typology
 - "Career Explorer", "Career Transitioner," "Career Student" are potential groupings
- Expanding our new recruitment and scheduling strategies
 - Conducting next batch of interviews

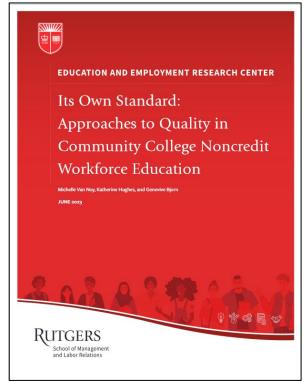


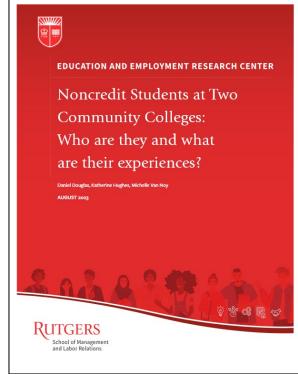




Prior EERC Research on Noncredit WF Education



















For More Information...

Visit the EERC Website:

http://smlr.rutgers.edu/eerc



Join our mailing list:





