

2024 ECMC Foundation Fellow Postsecondary CTE Research

@ Old Dominion University

Sponsored by ECMC Foundation



Zachary J. Hyder Postsecondary Career and Technical Education Research Dissertation Research Fellow



Bio. Zachary J. Hyder serves as a joint post-doctoral researcher with the Old Dominion University and Tennessee's State Collaborative on Reforming Education. He works to link together the needs of higher education and the workforce through the examination of emerging quality credential frameworks as state policy. Zac leverages quasi-experimental methods to examine policy change(s) to student outcomes with special attention on students' socio-economic status and geographic place. He studies policies that affect postsecondary CTE completion, dual enrollment, and social/economic mobility. His work is motivated by and grounded in his family's experiences with accessing/completing postsecondary CTE opportunities in the rural Appalachia region of East Tennessee. Zac has completed a legal studies certificate from the University of Tennessee, Knoxville's College of Law and econometrics training through the University of Tennessee, Knoxville's intercollegiate graduate statistics minor.

Project. Starting in 9th grade, Tennessee offers students access to free dual enrollment CTE courses, allowing students to make considerable progress on longer-term credentials. However, public-sector CTE leaders from have expressed concerns over lower-than-expected matriculation rates for dual enrollment students. This project leverages Tennessee's longitudinal data system, tracking dual enrollment students after high school graduation by using postsecondary enrollment/completion and workforce participation/earnings data to identify barriers contributing to non-matriculation. This project is positioned to provide educators/policy-makers insights to improve dual enrollment and workforce development.



Research Sponsor: Edward C. Fletcher, Jr., Ph.D. Education and Human Ecology Distinquished Professor The Ohio State University

The Program

Fellows will be part of a community that participates in two national research training institutes, research methods webinars, works with CTE research mentors, and conducts postsecondary CTE research.

Applications for the 25-26 Postsecondary CTE Research Fellows will be available 1/15/25 and due 4/1/15/25.

CTE."
— Jame

— James Bartlett II, Ph.D.

"We have designed this CTE

Fellows program to provide

scholars with the unique

opportunity to be part of

a community and a formal

curriculum to develop their

research skills while working toward improving the field of

For more information contact:



James E. Barlett II, Ph.D. jbartlet@odu.edu Twitter @drjamesbartlett 919-208-1697



Michelle E. Bartlett, Ph.D. mbartlet@odu.edu Twitter @drmbartlett 919-208-1700

http://cteresearchfellows.com