Brenda L. Tuckwiller

Education

EDD, Marshall University, 2012.

Major: Curriculum and Instruction

Supporting Areas of Emphasis: Educational Leadership

Dissertation Title: Instructional Technology in the Career Technical Education Classroom

EDS, Marshall University, 2011.

Major: Curriculum and Instruction

Supporting Areas of Emphasis: Educational Leadership

Academic, Government, Military and Professional Positions

Academic

Associate Professor/Program Director, College of Education and Professional Development. (June 24, 2019 - Present).

Administrative Assignments

Program Director, Career and Technical Teacher Preparation and Certification, Department. (May 1, 2010 - Present) WVU then Marshall.

Licensures and Certifications

Education Specialist EdS, Marshall University. (December 10, 2011 - Present).

Teaching Certification—Permanent, West Virginia Department of Education (WVDE). (February 1, 1985 - Present).

Professional Memberships

Member, Association for Career and Technical Education. (December 2023 - Present).

Teacher Prep Consortium Board, Southern Regional Education Board. (January 10, 2010 - Present).

State Program Director of Teaching To Lead, Southern Regional Education Board. (July 2008 - Present).

Communications Committee, Association for Career and Technical Education. (February 1, 1985 - Present).

Advisory Board, West Virginia Association for Career and Technical Education. (December 1984 - Present).

Member, Southern Regional Council on Education Administration (SRCEA). (January 2023 - December 2025).

Communications Committee chair, Association for Career Technical Education (ACTE). (December 2023 - August 2024).

Development Activities Attended

- Continuing Education Program, "COEPD Faculty Meetings," COEPD Marshall University, South Charleston and Huntington, WV, USA. (June 2019 present).
- Continuing Education Program, "Bystander Training," Marshall University, Huntington, WV, USA. (2023 December 2023).
- Continuing Education Program, "ULTRA Blackboard Transition," Marshall University, South Charleston, WV, USA. (February 2023 December 14, 2023).
- Technology Users Group Trainings, from June 2019- present.
- CITI Training for Institutional Review Board (IRB). (Renewed certification August 2024).
- Conference Attendance, "SRCEA Conference," Southern Regional Council on Education Administration, Huntington, WV, USA. (October 23, 2023 October 24, 2023).
- Conference Attendance, "West Virginia CTE Administrators Conference," WV Department of Education, Glade Springs, WV, USA. (September 27, 2023 September 29, 2023).

TEACHING

Teaching Experience

Marshall University

ACE 201, Intro to Career & Technical Ed.

ACE 302, Course Const & Planning in CTE.

ACE 304, Safety in CTE.

ACE 307, Computer Applications in CTE.

ACE 409, Coord CTE Youth Activities.

ACE 421, Teach Special Students in CTE.

ACE 422, 423, 424, 425, Occupational Update Back to Industry.

GRADUATE LEVEL

ACE 508, Teach Methods Career Tech Educ.

ACE 511. Intro to Career and Tech Educ.

ACE 631, Survey Prac Computer App.

ACE 637, Indiv Computer Prog App.

ACE 650, Career Educ Curriculum Dev.

ACE 673, Assessment in Adult Tech.

CI 461, StDv:Future Leaders I.

CI 462, StDv:Future Leaders II.

Non-Credit Instruction

Continuing Education, WV Department of Education, 50 participants. Annual in-person orientation sessions off-campus. Fall semester.

Directed Student Learning

Dissertation Committee Member, "Career Technical Education in West Virginia Middle Schools," Leadership Studies. (January 1, 2023 – Conferred 2024).

Advised: Avery Anderson

Dissertation Committee Member, Leadership Studies. (August 26, 2020 – Left program 2024). Advised: Kristen Brumfield

Dissertation Committee Member, C&I, (June 2024-current), Amy Samples.

RESEARCH

Presentations Given

Most Recent:

Tuckwiller, B. (Presenter & Author), Gillman, R. (Presenter & Author), Southern Regional Council on Education Administration, "Institution and State Agency Partnership: Symbiosis and Sustainability," SRCEA, Huntington, WV. (October 23, 2023).

Contracts, Grants and Sponsored Research

Grant

Tuckwiller, B. (Supporting), Eagle, T. R. (Principal), "WV Career Technical Teacher Preparation and Certification Grant," Sponsored by WV Department of Education, State, \$589,000.00—June 24, 2023 - June 30, 2024; \$378,000–July 1, 2024-June 30, 2025.

Research Currently in Progress

"CAEP SPA Exploration for Accredited University-Affiliated Career and Technical Education Teacher Preparation Programs" (Planning).

Collaborative survey and interview exploration across the United States and Territories interested in pursuing and laying foundation for development and approval of a CAEP SPA for Career and Technical Alternative teacher certification programs affiliated with a currently CAEP accredited teacher prep university department.

"Instructional Technology Skill Levels As Self-Identified By Beginning Career Technical Teachers" (On-Going).

Annual self-assessment instrument completed by incoming business and industry professionals into career and technical teaching positions. Analysis contributes to tracking trends and differences from year to year, useful to inform appropriate course placement and to identify possible contributing factors to observed changes.

SERVICE

Department Service

Attendee, Meetings, Technology Users Group. (November 2021 - Present).

Liaison with WVDE. (January 2010 - Present).

Attendee, Meetings, Faculty Training. (January 15, 2023 - Present).

College Service

Brought continuing annual grant from WVU to MU, Program Transition Career Technical Education. (December 9, 2017 - Present).

University Service

Program Coordinator. (January 1, 2021 - Present).

Secured grants annually. (June 30, 2019 - present).

Consulting

Regional Educational Support Organization, Southern Regional Educational Board (SREB), Atlanta, GA headquarters. (January 1, 2012 - Present).