

CHENG-HSIEN WU 吳政嫻

Assistant Professor of Teacher Education
Millicent Atkins School of Education
Northern State University

Gerber Hall 140
Northern State University
Aberdeen, SD 57401
chenghsien.wu@northern.edu
304-276-7724

Education

2013 PhD, Interdisciplinary Education

West Virginia University
Department of Curriculum and Instruction
Doctoral Concentration: Curriculum, Literacy and Cultural Studies
Dissertation Title: *Resilient Journeys: A Case Study of Why and How Low income Families Practice Homeschooling*

2007 M.A., Educational Psychology

West Virginia University
Department of Educational Psychology
College of Human Resources and Education
Thesis Title: *Social Skills Intervention: Improving Peer Interaction for an Asian Child*

1999 B.A., Language and Literature in Education

National Taitung University in Taiwan (National Taitung Teachers' College) (NTTU)
Department of Liberal Arts
Completed an honors thesis in Chinese entitled *The Characters' Analysis of Hsin shi His' Adolescent Chapter Books*

Publications and Presentations

Academic Publications

Wu, C., Kale, U., & Clausell, C. (2014/Winter). *WebPACK: Future teachers' plans and practices with emerging tools. Journal for Computing Teachers, 43-54.*

Wu, C., Hursh, D. E., Walls, R.T., Stack, S. F., & Lin, I. (2012). *The effects of social skills training on the peer interactions of a non-native toddler. Education and Treatment of Children, 35(3), 371-388.*

Proposal Reviewer

2023, February, Eastern Educational Research Association, Myrtle Beach, SC
2022, May, American Educational Research Association Open
2022, February, Eastern Educational Research Association, Clearwater, FL

2021, February, Eastern Educational Research Association, Savannah, GA

2020, February, Eastern Educational Research Association, Orlando, FL.

Academic Presentations

Wu, C. (2023, August) Attendee the 131th Annual Convention of American Psychology Association, Washington DC

Wu, C. (2023, February) Exploring Pre-service Teachers' Technology Integration Self-Efficacy under the Teacher Education Program at the Annual Meeting of the Eastern Educational Research Association, Myrtle Beach, SC.

Wu, C. (2022, February) Active Learning Strategies on the Zoom Format, Paper presented at the Annual Meeting of the Eastern Educational Research Association, Clearwater, FL.

Wu, C. (2021, April) Seeking Diversity in Oklahoma's Teacher Preparation Programs and the Teaching Force" panel, OAEA Spring Convention

Wu, C. (2021, February). Culturally Responsive Practice in the Teacher Education Program. Paper presented at the Annual Meeting of the Eastern Educational Research Association, Virtual conference

Wu, C. (2020, March) Presentation Tools in an Education Setting. Presenter at OAEA Spring Conference, Lawton, OK

Wu, C. (2020, February) Social Justice Practice in the Teacher Education Program. Paper presented at the Annual Meeting of the Eastern Educational Research Association, Orlando, FL.

Wu, C. (2019, August) Attendee the 127th Annual Convention of American Psychology Association, Chicago, IL.

Wu, C. (2019, Spring) The Implications of Interethnic Friendship Regarding Implicit Bias, Paper presented at the Annual Meeting of the Eastern Educational Research Association, Myrtle Beach, SC.

Wu, C. (2018, May) Foster the Critical Consciousness in the Teacher Education Program. Paper presented at the Fourteen International Congress of Qualitative Inquiry, Urbana- Champaign, IL.

Wu, C. (2018, February). Foster the Critical Consciousness in the Teacher Education Program. *Paper presented at the Annual Meeting of the Eastern Educational Research Association, Clear Water, FL.*

- Wu, C.** (2017, May) Pre-service Teachers' Perception regarding the TPACK Framework and the Implication for Teaching Instructions. Paper presented at the Thirteen International Congress of Qualitative Inquiry, Urbana- Champaign, IL.
- Wu, C.,** Mihelic, J., & Worm, S. (2016, October) Fostering the Concept of Culturally Relevant Pedagogy through Practices. *Paper presented at the Annual meeting of Oklahoma Association of Colleges for Teacher Education.*
- Wu, C.** (2016, August) Attendee the 124th Annual Convention of American Psychology Association, Denver, CO.
- Wu, C.** (2016, February). The Road Map for the First Generation Latino College Students. *Paper presented at the Annual Meeting of the Eastern Educational Research Association, Hilton Head Island, SC.*
- Wu, C.** (2015, October). *Latino first college generation students' challenges and strategies in higher education. Paper presented at the Annual meeting of Oklahoma Association of Colleges for Teacher Education.*
- Wu, C.** (2015, February). *Cultural Identities and Democratic Education in Low-Income Homeschooling Families. Paper presented at the Annual Meeting of the Eastern Educational Research Association, Sarasota, FL.*
- Wu, C.** (2015, May). *Identity, pedagogy, and agency for low-income homeschooling families. Paper presented at the Eleventh International Congress of Qualitative Inquiry in Champaign-Urbana, IL.*
- Wu, C.,** Kale, U., & Clausel, C. (2013, June). *Web2.0PACK: Future Teachers' Plan and Practices with Emerging Tools. Paper presented at the International Communication Association Conference, London, UK.*
- Wu, C.,** & Kale, U. (2013, April). Scaffolding pre-service teachers' reflection on technology integration. Paper presented at the Annual Meeting of the American Educational Research Association (AERA), San Francisco, CA.
- Wu, C.,** Kale, U., & Clausell, C. (2012, November). TPACK in using Web 2.0: Future teachers' practices with emerging internet tools. Paper presented at the Annual Meeting of the Association of Educational Communications and Technology (AECT), Louisville, KY.
- Wu, C.,** & Sherfinski, M. (2012, May). Two mother-researchers' perspectives on homeschooling and social justice. Paper prepared for the Annual Meeting of the International Congress of Qualitative Inquiry (QI2012), University of Illinois, Champaign, IL.
- Wu, C.** (2012, February). The theoretical frameworks concerning parental actions of the decision-making in homeschooling. Paper prepared for presentation at the Annual Meeting of the Eastern Educational Research Association, Hilton Head, S.C.
- Wu, C.** (2011, February). The conflicting roles of parents in education policy and practice. Paper prepared for presentation at the Annual Meeting of the Eastern Educational Research Association, Sarasota, F.L.

Selected Professional Presentations

- Wu, C.** (2018, August) Club-Advising: Lesson Learned. Presentation for Professional Development at Oklahoma Panhandle State University.
- Wu, C.** (2017, October) The experiences sharing from the Outstanding Local Chapter Advisor of SOEA. Presentation for SOEA 2017 Fall conference at University of Central Oklahoma.
- Wu, C.** (2014, October; 2015, April; 2016, November) The cultures and schooling comparisons between the US and Taiwan. Presentation for EDUC 2233-diversity in education class at Oklahoma Panhandle State University.
- Wu, C., & Bernstein, M.** (2013, February). Getting to know the US classroom culture and expectations: *The American classroom atmosphere, expectations, and guidelines such as your rights as a student for a healthy and successful academic learning experience*. Presentation for Office of International Programs Acculturation Workshops at West Virginia University.
- Wu, C., Bernstein, M., & Sherfinski, M.** (2012, September). Getting to know the US classroom culture and expectations: *The American classroom atmosphere, expectations, and guidelines for a healthy academic learning experience*. Presentation for Office of International Programs Acculturation Workshops at West Virginia University.

Grants and Awards

- 2023 Most Inspiring Professor of the Year-Oklahoma Panhandle State University
- 2018 SOEA Outstanding Local Chapter-the 1st place
- 2017 SOEA Outstanding Local Chapter Advisor
- 2016 SOEA Chapter of the Year
- 2013 West Virginia University Graduate Fellowship
- 2012 Robert Stitzel Graduate Research Award to support dissertation-related research
- 2012 West Virginia University College of Human Resources and Education Travel Award to support dissertation data collection

Teaching Interests

- Teaching Sociology of Education courses through documentary film studies
- Associating cultures, classes, races, and power to understand the advantaged and disadvantaged groups in schooling
- Using studies and films as tools to increase cultural awareness
- Utilizing technology as a tool to facilitate K-12 teaching
- Encouraging pre-service teachers to combine technology and classroom teaching within the TPACK (Technological Pedagogical Content Knowledge) model

Research Interests

- Homeschooling
- School Choice Programs
- Parental Engagement in Schooling and Education
- Access to Power in Schooling
- Pre-service Teachers' TPACK application in School Settings

Teaching Experiences

Assistant Professor:

Northern State University, Millicent Atkins School of Education, EPSY302 N01, EPSY 302 N02-HyFlex, EPSY 428, EPSY 528, EDFN 475, EDFN 575, EDFN 752
Responsible for teaching Educational Psychology, Child & Adolescent Development, Human Relations, and Research based curriculum and Instructions

Professor:

Oklahoma Panhandle State University, School of Education, EDUC 4313, EDUC 3213, and PSCY 2313, EDUC 4333 Fall 2014 to current
Responsible for teaching Educational Psychology, Human development: childhood and adolescence, Psychology: personal adjustment, and Educational Technology.

Technology Support:

*West Virginia University, Benedum Collaborative Five-Year Teacher Education Program
EDUC 697 and EDUC 412, Spring 2013*
Responsible for technology problem-solving for students of the Benedum Five-Year Teacher Education Program. Solving students' technical issues in online portfolios, teaching videos, blogging, education-related programs and software.

Seminar Instructor:

*West Virginia University, Benedum Collaborative Five-Year Teacher Education Program
EDUC 612, EDUC 687, EDUC 411, and EDUC 412, Fall 2009 – Fall 2012*
Responsible for leading seminars for students in the second and third years of the program. I taught seminars using online collaboration tools such as Google Sites and PBWiki as well as seminars on the use of blogging programs such as blogger.com for students in the second year of the program. For students in the final year of the teacher education program, I oversaw the online portfolio process and guided them in the development of these portfolios, in particular in the development and editing of a teaching video artifact.

Teaching Assistant:

West Virginia University, Department of Instructional Design and Technology
EDUC 311 and EDUC 312, *Fall 2009 – Fall 2012*
Responsible for teaching preservice students in the first year of the program. I teamed with faculty from the Instructional Design program to provide guidance as students

integrate technology in tutoring sessions and in small and large group lessons with children in their professional development schools, and presented information on technological pedagogical content knowledge (TPACK). I also led the students in developing micro-teaching sessions, taught them how to create a Prezi presentation about the integration of technology in instruction, guided them in their evaluation of different technologies in use in schools, and graded their assignments.

Co-Instructor:

*West Virginia University, Department of Social and Cultural Foundations
Sociology of Education, SCFD 600, Spring 2011*

Co-taught engaging course on relationships among social classes, races, and schooling with Dr. Adriane Williams. Chose research studies, reviewed students' discussion plans, facilitated discussions, assigned homework, responded to students' book reviews, and grade some assignments. Incorporated students' experiences and studies to expose them to a variety of situations in schooling.

Co-Instructor:

*West Virginia University, Department of Educational Leadership Studies
Sociology and Education, EDLS 640, Fall 2010*

Co-taught with Dr. Adriane Williams. Responsible for online course execution including responding to students' postings, recommending related readings to increase students' understanding in multiple perspectives, and grading some of assignments.

Homeroom Teacher:

5th and 6th grade Chinese Teacher, 1999-2002

Responsible for class execution including teaching Chinese, mathematics, and physical education; assigning homework; communicating with students and parents; and developing and proctoring tests.

Professional Associations

- APA (American Psychology Association)
- AERA (American Educational Research Association)
- EERA (Eastern Educational Research Association)
- AECT (Association for Educational Communications and Technology) • OACTE (Oklahoma Association of Colleges for Teacher Education)

Committee and Student Organization Advisor

- 2022 to 2023
Chair of Rank and Tenure Committee
- 2022 to 2023
President of Faculty Senate at OPSU
- 2021 to 2023

Faculty Senate of College of Arts and Education at OPSU

- 2020 to 2023
Committee of Faculty Pay Raise at OPSU
- 2019 to 2021
Committee of HLC Criterion 1
- 2018 to 2023
Chair of OPSU faculty professional development plan
- 2018 to 2023
Advisor Advisory Council
- 2018 to 2019
Secretary of Faculty Senate at OPSU
- 2018 to 2017
Vice President of Faculty Senate at OPSU
- 2017 to 2023
OPUS Strategic Plan Committee
- 2015 to 2023
Committee member of Instructional Accountability
- 2014 to 2023
Committee member of Teacher Education Council at OPSU
- 2014 to 2023
Committee member of Reasonable Accommodations
- 2014 to 2023
Advisor in OAEA (Oklahoma Aspiring Education Association)/SOEA

Work Experiences

- 2023 to current
Assistant Professor, Millicent Atkins School of Education, Northern State University, South Dakota
- 2022 to 2023
Professor, College of Arts and Education, Oklahoma Panhandle State University
- 2018 to 2022
Associate Professor, College of Arts and Education, Oklahoma Panhandle State University
- 2014 to 2018
Assistant Professor, School of Education, Oklahoma Panhandle State University
- 2013-2013
Technology Support, WVU Benedum Collaborative
- 2009-2012
Graduate assistant, WVU Benedum Collaborative
- 2006
Student Worker, West Virginia University Dining Service
- 2000-2002
Teacher, Taipei Municipal Po Ai Elementary School
- 1999-2000

Student Teacher, Tainan Municipal Chung Hsueh Elementary

- 1999-2000
Researcher, Tainan Education Bureau Special Topics Research on Small Classes
- 1998-1999
Research Assistant, National Science Council (NSC) Special Topics Research on Cooperative Teaching