TEXAS A&M UNIVERSITY
COMMERCE

Curriculum Vita
Summer 2024

Instructor:	Andrea Ellis, Ph.D. – Adjunct Faculty
Academic College:	**College of Innovation and Design**
University Address:	College of Innovation and Design Texas A&M University-Commerce PO Box 3011 Commerce, TX 75429-3011
University Email Address:	andrea.ellis@tamuc.edu

EDUCATION

Doctor of Philosophy in Education – Occupational Education Studies (CareerTech)
Oklahoma State University, 2013

Master for Education – Adult Education Management and Administration
Northwestern Oklahoma State University, 2007

Bachelor of Science – Marketing
Oklahoma State University, 2005

Associate of Science – Mathematics
Northern Oklahoma College, 2001

TEACHING & LEADERSHIP EXPERIENCE

Summer 2024 – Present, Adjunct Faculty, College of Innovation and Design, Texas A&M University - Commerce

July 2016 – Present, Director of Career & Technical Education, Northeast Texas Career and Technical Education Consortium (Commerce ISD Fiscal Agent) – Commerce, TX

July 2012 – June 2016, CareerTech Special Projects Coordinator, Gordon Cooper Technology Center – Shawnee, OK

July 2011 – June 2012, Principal Intern / Alternative Academy Teacher, Shawnee Public Schools – Shawnee, OK

July 2009 – June 2011, District Program Specialist / Assessment Coordinator, Ponca City Public Schools – Ponca City, OK

July 2008 – June 2009, Employer Outreach Coordinator, Career Services, Oklahoma State University – Stillwater, OK

July 2006 – July 2008, Technology Education Instructor / TSA Advisor, Alva Public Schools – Alva, OK

Fall 2003, Teaching Assistant – Computer Instructor, College of Agriculture, Oklahoma State University – Stillwater, OK

August 2001 – May 2002, Teaching Assistant – Computer Science, Southwestern Oklahoma State University – Weatherford, OK

PUBLICATIONS

Akins, J., Bingham, I., Dominy, M., Ellis, A., Farris, L., McWilliams, J., & Treadway, S. (2014). SOAR[3]: STEM Opportunities for All…Relationships, Relevance, Rigor. *STEM Curriculum for Pottawatomie County, OK funded by the Avedis Foundation.* Shawnee, OK.

Ellis, A. (2013). Analyzing Mentoring Programs: A Voice from Oklahoma Non-Traditionally Certified Career and Technology Education Teachers. Oklahoma State University, Stillwater, OK. *Doctoral Dissertation.*

Ellis, A. (2011). Kearsley and Schneiderman's Engagement Theory. In J. Martens & P. Kroutter (Eds.), *Workforce Development and Occupational Education Theories* (pp. 257-259). Stillwater, OK: Oklahoma State University.

Ellis, A. (2011). Keller's ARCS Model of Motivational Design. In J. Martens & P. Kroutter (Eds.), *Workforce Development and Occupational Education Theories* (pp. 118-120). Stillwater, OK: Oklahoma State University.

Ausburn, L.J., Ellis, A.M., & Washburn, E. (2011). Predictions for the Future of American Public Education: Voices from Classrooms and Communities. *Scholar-Practitioner Quarterly*, *5*(1), 20-38.

McVay, H., Washington, A., Ellis, A., Martens, J., & Prather, J. (2009). *Implications of desk-top virtual reality environment instruction in assisting on-the-job training for persons with disabilities.* Conference Proceedings.

PRESENTATIONS

Ellis, A. (December, 2023). KEYNOTE SPEAKER. China-US Vocational College and University Presidents' Dialogue Conference and "Path-Pro" China-US Educational Exchange Cooperation Online Conference

Ellis, A. (2016-2024). *Various trainings provided based on the needs of principals, counselors, and teachers*. Presenter. Northeast Texas Career and Technical Education Consortium, Commerce, TX

Ellis, A. (2016-2024). *Semi-Annual NETCAT Principals & Counselors Best Practices Training*. Presenter. Northeast Texas Career and Technical Education Consortium, Commerce, TX

Ellis, A. (2016-2023). *Annual CTE Teacher Training*. Teacher Orientation Presenter. Northeast Texas Career and Technical Education Consortium, Commerce, TX

Ellis, A. & Fichtner, A. (2018). *SOAR^3 – STEM Opportunities for All…Relationships, Relevance, Rigor.* Conference Session Presentation. Association of Career and Technology Education Vision 2018 National Conference, San Antonio, TX.

Melton, A. & Ellis, A. (2018). *Practicums & Partnerships: A VISION for Your Career Development Program.* Conference Session Presentation. Association of Career and Technology Education Vision 2018 National Conference, San Antonio, TX.

Ellis, A. (August, 2017). *Gooey Science*. Hunt County STEM Conference. Caddo Mills ISD, Caddo Mills, TX

Ellis, A. (January, 2015 & 2016). *Toolkit for College and Scholarship Applications*. STEM Leadership Conference. Gordon Cooper Technology Center, Shawnee, OK.

Ellis, A. (September, 2014). *Cooperative Alliance Update*. Principals/Counselors Conference Presenter. Gordon Cooper Technology Center, Shawnee, OK.

Ellis, A. (July, 2014). *Cooperative Alliance Information Session*. Adult Student Orientation Presenter. Gordon Cooper Technology Center, Shawnee, OK.

Dominy, M. & Ellis, A. (July, 2014). *SOAR^3 – STEM Opportunities for All…Relationships, Relevance, Rigor.* Teacher Training Leaders. Gordon Cooper Technology Center, Shawnee, OK.

Ellis, A. (December, 2012). *College Credit earned at Gordon Cooper Technology Center.* Lunch Session Presenter. Kiwanis Club, Shawnee, OK.

Ellis, A. (January, 2012). *Teacher Website Development Training*. Professional Development Presenter. Jim Thorpe Academy, Shawnee Public Schools, Shawnee, OK.

Ellis, A. (May, 2011). *EOI/OCCT Registration File Training*. Testing Training Presenter, Ponca City Public Schools, Ponca City, OK.

Ellis, A. (January, 2010). *School Center Training* and *Intro to Word 2007*. Professional Development Presenter, Ponca City Public Schools, Ponca City, OK.

McVay, H., Washington, A., Ellis, A., Martens, J., & Prather, J. (January, 2010). *Implications of Desk-Top Virtual Reality Environment Instruction in Assisting On-The-Job Training for Persons with Disabilities.* Poster session.

Ellis, A. (October, 2009). *Getting Started with PD360*. Professional Development Presenter, Ponca City Public Schools, Ponca City, OK.

Ellis, A. (November, 2008). *Career Services: Who Are We?* Orientation presenter, Oklahoma State University, Stillwater, OK

Ellis, A. (October, 2007). *Process Technology Professional Development, (PRDV 2321)*. Invited member of the Guest Interview Team to prepare students for their Career Search, Northern Oklahoma College, Tonkawa, OK.

RESEARCH GRANTS AND AWARDS

CARL PERKINS SECONDARY & POST-SECONDARY FEDERAL GRANTS

Texas Education Agency		*Oklahoma Department of CareerTech Education*	
2023-2024	$135,410	2015-2016	$186,883
2022-2023	$131,882	2014-2015	$179,001
2021-2022	$127,195	2013-2014	$162,845
2020-2021	$118,239	2012-2013	$162,342
2019-2020	$119,490		
2018-2019	$118,779		
2017-2018	$90,197		
2016-2017	$108,718		

CARL PERKINS SUPPLEMENTAL COMPETITIVE GRANT
2014-2015 $25,000   Gateway To Technology Supplemental Grant

AVEDIS FOUNDATION COMPETITIVE GRANTS – *Avedis Foundation, Shawnee, OK*
2015-2016 $19,446   STEM Summer Camp Grant (Co-Writer/Manager)
2014-2015 $107,000   STEM Curriculum Development Grant (Co-Writer/Manager)