

Jamie Lee Molina, Ph.D.
New Mexico State University
College of Agricultural, Consumer, & Environmental Sciences
Department of Family and Consumer Sciences
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EDUCATION

Texas Tech University **2024**

Doctor of Philosophy
Major: Family and Consumer Sciences Education
Emphasis: Youth Development
Dissertation: *Exploring Perceptions of Career Growth and Employability Skills Outcomes of Career and Technical Education Program Concentrators and Completers*

Lamar University **2014**

Certificate in Principal Education – EC-12
Emphasis: Educational Leadership, School Administration, and Policy

New Mexico State University **2011**

Master of Science
Major: Family and Consumer Sciences
Emphasis: Family and Consumer Sciences Education

New Mexico State University **2006**

Bachelor of Science
Major: Family and Consumer Sciences
Emphasis: Clothing, Textiles and Fashion Merchandising
Minors: Business Administration, Marketing, Management

PROFESSIONAL LICENSURE

Youth Development Specialist
Certifying Body: Texas Tech University
2021-Present

Licensed Principal - Grades EC-12
Certifying Body: Texas State Board for Educator Certification
2014-Present

Family and Consumer Sciences Composite Teacher License - Grades 6-12
Certifying Body: Texas State Board for Educator Certification
2011-Present

PROFESSIONAL EXPERIENCE

Assistant Professor and Program Director
Family and Consumer Sciences Education
New Mexico State University
August 2024-Present (3:3 Load)

Undergraduate courses taught at New Mexico State University:

FCSC 2250: Overview of Family and Consumer Sciences Teaching
FCSC 3110: Management Concepts in Family and Consumer Sciences Education
FCSC 4110: Teaching in Informal Family and Consumer Sciences Settings
FCSC 4120: Career and Technical Education Programs
FCSC 4510: Teaching Methods I for Family and Consumer Sciences
FCSC 4520: Teaching Methods II for Family and Consumer Sciences
FCSC 4810: Supervised Teaching in Family and Consumer Sciences

Career and Technical Education (CTE) Project Manager
Resources for Learning, LLC, Austin, Texas
February 2022-July 2024

- Managed a statewide Texas Education Agency CTE initiative, developing new Programs of Study frameworks, updating the Perkins V State Plan, Career Cluster Planning Guides, and implementation toolkits for work-based learning and advisory committees.
- Designed and delivered professional learning modules and resources for CTE administrators and school counselors, incorporating adult learning principles and research-based strategies.
- Developed learning objectives, structured engaging activities, and created assessments to ensure meaningful application of new skills.
- Supported training implementation through observation, feedback, and coaching to enhance professional growth.

Founding District Director of CTE
Jubilee Academies, San Antonio, Texas
October 2018-February 2022

- Led district needs assessments and implemented Career and Technical Education (CTE) Programs of Study across multiple Texas regions.
- Directed Federal Carl D. Perkins Grant development, compliance, management, and evaluation.
- Developed district-level CTE improvement plans and maintained partnerships with community colleges to expand dual credit programs.
- Coordinated and facilitated CTE advisory committees to strengthen program alignment with

industry and community needs.

- Observed and supported classroom instruction, providing feedback to promote instructional improvement and innovation.
- Designed coherent, rigorous course sequences aligned with Texas endorsements and Programs of Study.
- Managed CTE budgets, ensuring cost-effective operations and prudent fund allocation.
- Oversaw PEIMS coding, compliance, and monitoring to maintain program accountability.
- Monitored and evaluated CTE programs using community input, teacher/principal feedback, applied research, and student data, recommending adjustments to meet workforce and student needs.

Family and Consumer Sciences Teacher/ CTE Department Chair

East Central High School, San Antonio, Texas

August 2016-October 2018

- Taught a variety of Family and Consumer Sciences courses aligned with TEKS standards.
- Convened and led monthly department meetings, prepared agendas, and documented meeting notes for staff and administration.
- Directed department professional development through presentations and workshops.
- Prepared annual course descriptions and facilitated CTE textbook adoption (Proclamation 2017).
- Oversaw planning and implementation of career week and career fairs.
- Assisted with recruitment and selection of new department teachers.
- Served on sub-committees and CTE Industry-Based Certification Committee (2017–2018), representing department perspectives to administration.
- Collaborated effectively with staff and administration, providing recommendations for master scheduling and departmental initiatives.

District CTE Coordinator

Somerset Independent School District, Somerset, Texas

July 2015-June 2016

- Directed district CTE programs, including Federal Perkins Grant management, program development, budget oversight, and PEIMS compliance.
- Developed and implemented campus and district improvement plans, aligning courses, advisory committees, and dual credit programs with district and endorsement goals.
- Observed and supported CTE teachers, planned professional development, and facilitated instructional innovation.
- Built partnerships with community colleges and employers to expand programs and enhance student outcomes.
- Led district initiatives including TAP teacher appraisal and Naviance College & Career Readiness rollout.
- Increased student industry-based certifications by ~220, achieving ~570 total in 2015–2016.

Principal Internship
East Central High School, San Antonio, Texas
August 2013-May 2014

- Implemented a pilot program supporting at-risk students with study skills development.
- Participated in leadership and Site-Based Decision Making Committee meetings, assessing campus culture and policies.
- Conducted instructional rounds and observed disciplinary and administrative processes.
- Reviewed and evaluated board policies, budgeting procedures, and resource allocation.
- Developed proposals to increase parent involvement and contributed to student scheduling processes.

Family and Consumer Sciences Teacher
East Central High School, San Antonio, Texas
August 2011- June 2015

- Taught Principles of Education and Training, Culinary Arts, Fashion Design, Interior Design, and Teacher Prep 1 & 2.
- Developed instructional goals, unit and daily plans, and activities to actively engage students in learning.
- Integrated technology to enhance instruction and learning outcomes.
- Maintained open communication with parents, students, and school staff through conferences and collaboration.

Learning Skills Facilitator & Curriculum Coordinator
New Mexico State University – Student Success Center / MARC Program, Las Cruces, NM
January 2010 – July 2011

- Developed and facilitated workshops and courses on study skills, time management, speed reading, test preparation, motivation, and exam strategies, both in-person and online.
- Guided students in academic and career preparation, including resume writing, cover letters, and interview skills.
- Designed curriculum and lesson plans for courses such as Speed Reading, Personal and Academic Effectiveness, Group Dynamics, and GRE preparation (Analytical Writing and Quantitative Reasoning).
- Assessed student performance, provided individualized support, and fostered an engaging, motivating learning environment.
- Managed administrative tasks, including attendance, grading, and reporting.

PEER REVIEWED JOURNAL ARTICLES AND SCHOLARLY WORK

Molina, J. L., & Coffeen, K. C. (under review). *Building the bench for future CTE leadership: How data-informed pathways strengthen the career and technical education leadership pipeline. Techniques.*

Molina, J. L., Alexander, K. L., Miller, C. L., Roberson, K. L., & Schmitt, M. D. (under review). *Exploring perceptions of career growth and employability skills outcomes among career and technical education program graduates*. *Journal of Career and Technical Education*.

GRANT PROPOSALS

Principal Investigator: Innovate to Educate: Integrating Artificial Intelligence and Machine Learning into Career and Technical Education. Institute for Artificial Intelligence and Machine Learning; NMSU. (Submitted July 2025, \$25,000, Not Funded)

SCHOLARLY PRESENTATIONS AND PROFESSIONAL CONFERENCES

Alexander, K. L., **Molina, J. L.**, Clawson, S., Hough, T., Hinkle, D., & Perez, C. (2020). *Engaging Gen Z: Tips for teachers and employers* [Conference presentation]. American Association of Family and Consumer Sciences Virtual National Conference.

Molina, J. L. (2023, November). *Exploring perceptions of career growth and employability skills outcomes of career and technical education program concentrators and completers* [Conference presentation]. Association for Career and Technical Education Research National Conference, Phoenix, AZ.

Molina, J. L. (2024, February). *Exploring perceptions of career growth and employability skills outcomes of career and technical education program concentrators and completers* [Conference presentation]. Career and Technical Association of Texas Midwinter Conference, San Antonio, TX.

Molina, J. L. (2024, December). *Exploring perceptions of career growth and employability skills outcomes of career and technical education graduates* [Conference presentation]. Association for Career and Technical Education Research National Conference, San Antonio, TX.

Molina, J. L. (2025, January). *Elevate your voice: Effective advocacy for your career and technical education program* [Conference presentation]. New Mexico Association of Career and Technical Education Conference, Albuquerque, NM.

Molina, J. L., & Coffeen, K. C. (2025, October). *Building FCS and CTE pipelines: A data-driven approach to bridging the gap from secondary to higher education* [Conference presentation]. Association for Career and Technical Education Postsecondary National Conference, Austin, TX.

Molina, J. L., & Coffeen, K. C. (2026, January). *Building CTE pipelines: A data-driven approach to bridging the gap from secondary to higher education* [Conference presentation]. New Mexico Association for Career and Technical Education State Conference, Las Cruces, NM.

INVITED PRESENTATIONS AND LECTURES

Molina, J. L. (2025, March 14). *Navigating your college journey: Building skills and preparing for the future* [Presentation]. Daniel's Fund Boundless Opportunity Scholars (DFBOS) Program, New Mexico State University, Las Cruces, NM.

PROFESSIONAL COMMITTEE SERVICE

Family and Consumer Sciences Department Assessment Chair, New Mexico State University, Las Cruces, NM
August 2024-Present

Family and Consumer Sciences Curriculum Committee Member, New Mexico State University, Las Cruces, NM
August 2024-Present

Family and Consumer Sciences Recruitment Committee Member, New Mexico State University, Las Cruces, NM
August 2024-Present

Family and Consumer Sciences Scholarships Committee Member, New Mexico State University, Las Cruces, NM
August 2024-Present

Family and Consumer Sciences Statewide Advisory Committee Chair, NM
August 2024-Present

New Mexico State University State Licensure Committee Member, Las Cruces, NM
August 2024-Present

Family, Career and Community Leaders of America State Committee Member, NM
August 2024-Present

New Mexico Association of Family and Consumer Sciences Committee Treasurer, NM
August 2024-Present

Family and Consumer Sciences Task Force Committee Member, USA
August 2024-Present

Site Based Decision Making Committee Member, East Central High School, San Antonio, TX, October 2014-May 2015

Co-Chair, Groundwork “A Framework for Tier One Behavioral Supports” East Central High School, San Antonio, TX, May 2014-May 2015

PROFESSIONAL AFFILIATIONS

- American Association of Family and Consumer Sciences, 2008-Present
- Career and Technical Association of Texas, 2015-2024
- Family and Consumer Sciences Teachers Association of Texas, 2011-2024

PROFESSIONAL HONORS AND AWARDS

- Catherine and Delaine Crawford Scholarship, Texas Tech, 2023
- Mary Watson Nettleton Memorial Scholarship, Texas Tech, 2023
- Mary Watson Nettleton Scholarship, Texas Tech, 2022
- Constance Bishop Goodwin Memorial Scholarship, Texas Tech, 2021-2022
- Mary Staudt Goodyear Scholarship, Texas Tech, 2021-2022
- Phyllis Drake Frick and Harvey James Frick Scholarship, Texas Tech, 2021-2022
- Institutional Diversity Scholarship, Texas Tech, 2020-2021
- Camille G. Bell Scholarship, Texas Tech, 2020-2021
- Catherine and Delaine Crawford Scholarship, Texas Tech, 2020-2021
- Constance Bishop Goodwin Memorial Scholarship, Texas Tech, 2020-2021
- Jewell L. Taylor Scholarship, Texas Tech, 2020-2021
- Mary Watson Nettleton Memorial Scholarship, Texas Tech, 2020-2021
- Phyllis Drake Frick and Harvey James Frick Scholarship, Texas Tech, 2020-2021
- Phyllis Drake Frick and Harvey James Frick Scholarship, Texas Tech, 2019-2020
- Helen DeVitt Jones Fellowship, Texas Tech, 2019-2020
- Career and Technical Education Department Teacher of the Year, East Central High School, 2015
- Career and Technical Education Department Teacher of the Year, East Central High School, 2014
- New Mexico State University Outstanding Alumni Award for Family and Consumer Sciences, 2014
- Gold Star Award, East Central High School, 2014
- Dean's Award of Excellence, New Mexico State University, 2011
- Louise Garrett Soroptimist Scholarship, New Mexico State University, 2010