

Dr. Daniel T. Lewis, Ed.D.

Secondary Science Teacher



Contact Information



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docdaniellewis.com/teaching-portfolio

Professional Summary

How do you find a teacher who sees both the individual learner and the bigger educational mission? I am seasoned educator with experience across K–12, adult education, and corporate training settings. I hold an active Tennessee Practitioner License (Endorsement Code 128 – Earth Science 6–12) and specialize in creating engaging, differentiated learning environments where diverse learners can thrive. Whether guiding adult learners toward their GED, helping at-risk students improve standardized test scores, or developing IEPs for students with special needs, I bring a reflective, research-based approach to every instructional challenge. I help organizations—and students—ask better questions and discover better outcomes.

Selected Strengths

Differentiated Instruction & IEP Development – How do we make learning personal? I’ve implemented custom strategies for learners with Autism, Down syndrome, and cerebral palsy, to help them meet and surpass academic goals. I provided different amounts of scaffolding to students based on their learning abilities as documented in their IEP.

Student Success & Engagement – How can we help students believe they can succeed? My tutoring and classroom interventions have improved performance and confidence in high-stakes environments, so that students succeed academically. I helped my GED students understand the concept of percentages by comparing it to the money students use.

Adult Education & Andragogy – What does effective adult learning look like? I design interactive environments that promote growth, accountability, and lifelong learning, and I applied the insights from adult learning and andragogy to emerging adult learners. I helped my students connect their experiences to new learning activities.

Curriculum Design & Instructional Innovation – How do we design lessons that stick? I create learning opportunities grounded in brain science, motivation theory, and student feedback that help students attain academic success. I designed a lesson on acceleration that had students measure velocity as they were walking, hopping, and running at different speeds.

Professional Experience

Substitute Teacher - *Advantage xPO | Rutherford County Schools*

April 2025–Present | Rutherford County, TN

Supported instruction across all grade levels, including students with special needs and limited English use

Adapted quickly to various classroom cultures and expectations

Teacher / Learning Facilitator - *Christ for Every Nation Church*

September 2009–Present | Nashville, TN

Created and led adult learning programs using andragogical principles

Designed curricula that combined spiritual growth with academic development

Senior Assistant Processor - DXC Technology

February 2018–March 2024 | Nashville, TN

Led internal training focused on human flourishing, leadership, and adult learning

Developed microlearning modules and interactive workshops for team development

Senior Policy Advisor - *Lemichael Wilson for Governor*

August 2022–November 2022 | Nashville, TN

Conducted issue analysis using Pareto and SWOT methodologies

Proposed actionable policy strategies based on current research

Senior Assistant Processor - *Modis Staffing*

August 2017–February 2018 | Nashville, TN

Integrated research-based solutions to streamline internal operations

Coordinated multi-departmental processes and resource allocation

Survey Quality & Support Specialist - *Market Strategies International*

September 2010–July 2017 | Nashville, TN

Designed IT support protocols and training materials

Contributed to improving team-wide quality control initiatives

GED Instructor - *Begin Anew*

September 2011–August 2017 | Nashville, TN

Collaboratively planned lessons to help adults meet GED milestones

Adapted instruction to learner needs, improving retention and success

Tutor for At-Risk Learners - *Kastle Instructional Recovery*

September 2010–May 2012 | Nashville, TN

Supported academic recovery through assessment-driven tutoring

Helped struggling learners develop academic confidence and motivation

Special Education Teacher - *Master's Touch Christian Academy*

October 2008–May 2010 | Smyrna, TN

Designed and delivered IEPs for students with diverse exceptionalities

Education & Credentials

Ed.D. – Leadership and Professional Practices

Trevecca Nazarene University | August 2022

Dissertation: *The Impact of Followers' Sense of Empowerment on Their Perception of Eudemonic Happiness*

M.Ed. – Secondary Earth Science Teaching

University of Tennessee at Chattanooga | May 2002

Capstone: Effectiveness of Using Multiple Intelligence Theory in Science Instruction

B.S. – General Science

Tennessee Temple University | May 1992

Licensure

Tennessee Practitioner License – Endorsement Code 128 (Earth Science 6–12)

Professional Development

SPSS Basic Training – IBM (2022)

Strategic Planning & SWOT Analysis – Trevecca University (2022)

Quality Management Foundation – Trevecca University (2021)

Organizational Learning & Development – Trevecca University (2021)

CITI Program: Basic Social & Behavioral Research (2020)

Teaching Portfolio

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