EDUCATION

Drexel University, Philadelphia, PA, Biology Bachelor of Science, Environmental Science, May, 1987

- Texas A&M University, College Station, TX, Veterinary Physiology & Pharmacology Master of Science, Toxicology, May, 1999
- Texas A&M Health Science Center, School of Public Health, College Station, TX, Epidemiology Doctor of Public Health, Environmental Epidemiology, ABD December 2023

ACADEMIC EXPERIENCE

Instructional Assistant Professor, September 2009 to present, Texas A&M University, School of Public Health

Lecturer, March 2001 to August 2009, Texas A&M University, School of Public Health

COURSES TAUGHT

Foundations of Public Health (PHLT302), TAMU School of Public Health, 2021-present.

Introduction to Occupational Safety & Health (PHLT331), TAMU School of Public Health, 2017present.

Accident Investigation (PHLT333), TAMU School of Public Health, 2017-2022.

Principles of Environmental and Occupational Health (PHEO600), TAMU School of Public Health, 2000-2021.

Health & Safety at Hazardous Waste Sites (PHEO645), TAMU School of Public Health, 2002-2023.

Thinking in Populations: The Public Health Mindset (SOPH601), TAMU School of Public Health, 2018-2020.

Investigation and Control: Acute Public Health Events (SOPH602), TAMU School of Public Health, 2018-2020.

Assessment and Intervention: Wicked Problems in Public Health (SOPH603), TAMU School of Public Health, 2018-2020.

Framing and Persuasion: Public Health in the Public Sphere (SOPH604), TAMU School of Public Health, 2019-2021.

Public Health Practices (VIBS432), TAMU Veterinary Integrative Biological Sciences, 2009-2014.

Industrial Hygiene (PHEO640), TAMU School of Public Health, Fall 1999, 2010-2012.

Risk Assessment (PHEO650), TAMU School of Public Health, 2011.

CONTINUING EDUCATION COURSES TAUGHT

Hazardous Materials Management: 32hr (ENV209), Texas Engineering Extension Service, 1998 – 2018.

Introduction to Environmental Health & Safety (ENV213): 32hr, Texas Engineering Extension Service, 2008 – 2018.

Environmental Sampling (ENV203, ENV284): 24hr TCEQ training, Texas Engineering Extension Service, 2002 – 2018.

Hazardous Materials/Hazardous Waste (ENV252): 4hr Refresher Training for Texas Joint Military Forces, Texas Engineering Extension Service, 1999 – 2018.

Hazardous Materials/Hazardous Waste (ENV253): 16hr Initial Training for Texas Joint Military Forces, Texas Engineering Extension Service, 1999 – 2018.

Environmental Field Analysis (ENV219): 16hr, Texas Engineering Extension Service, 2008-2011.

Environmental Site Assessment (ENV220): 40hr, Texas Engineering Extension Service, 1999-2010.

First Responder Awareness and Operations Training, TAMU Texas Engineering Extension Service, 1990-1997.

Hazardous Materials Emergency Response Technician Training, TAMU Texas Engineering Extension Service, 1990-1997.

Advanced Hazardous Material Emergency Response Training, TAMU Texas Engineering Extension Service, 1990-1997.

Hazardous Materials Emergency Refresher Training, TAMU Texas Engineering Extension Service, 1990-1997.

HAZWOPER for Clean-Up Operations Training, TAMU Texas Engineering Extension Service, 1990-1997, 2015.

HAZWOPER Refresher for Clean-Up Training, TAMU Texas Engineering Extension Service, 1990-1997, 2010-present

Confined Space Safety: 24hr for entrants, attendants and supervisors (OSH226), Texas Engineering Extension Service, 1990-1997.

Hazardous Materials: 32hr (OSH201) Texas Engineering Extension Service, 1995-1997.

Industrial Hygiene: 32hr (OSH521) Texas Engineering Extension Service, 1995-1997.

Environmental Management of Hazardous Chemicals & Hazardous Waste (ENV284): 16hr contract training for SINOPEC of China, Texas Engineering Extension Service, 5/2008, 4/2009.

Mold Remediation Contractor: 40hr (ENV200), Texas Engineering Extension Service, 2006-2007.

Mold Remediation Consultant: 40hr (ENV102), Texas Engineering Extension Service, 2006-2007.

Mold Remediation Technician: 24hr (ENV101), Texas Engineering Extension Service, 2006-2007.

PROFESSIONAL EXPERIENCE

Texas Engineering Extension Service, TAMU, College Station, Texas Adjunct Instructor, Environmental Training Program June 1997 to Present

Texas A&M University, Veterinary Physiology & Pharmacology, College Station, Texas

Research Technician October 1997 to February 2001

Texas Engineering Extension Service, TAMU, College Station, Texas Instructor, Occupational Safety & Health Program April 1990 to June 1997

KW Brown & Associates, Environmental Consulting, College Station, Texas Environmental Health & Safety Coordinator June 1988 to March 1990

Philadelphia Water Department, Wastewater Division, Industrial Waste Unit, Philadelphia, PA. Industrial Waste Technician January 1984 to May 1988

TECHNICAL PRESENTATIONS

Confined Space Safety, 1-hour presentation, College Station Water Department, May 2015

Air Monitoring for Hazardous Exposures, 1-hour presentation, College Station Water Department, March 2015

Safety at Home, 1-hour presentation, College Station Water Department, September 2014

Driving Safety, 1-hour presentation, College Station Water Department, August 2014

Heat Stress, 1-hour presentation, College Station Water Department, May 2014, June 2017

Hazard Awareness, 1-hour presentation, College Station Water Department, March 2014

Environmental Laws & Regulations Lecture, CVEN406 Environmental Protection and Public Health, Fall 2010.

Chemical Weapons – Recognition, Detection, and Protection, 3-hour presentation, Texas Training Initiative for Emergency Response (T-TIER), 2003, 2004, 2005, 2006, 2007, 2008.

Environmental Health & Risk Assessment, 4-hour presentation, South Texas Environmental Education and Research (STEER), 2006, 2007, 2008, 2009.

Environmental Health and Disaster Preparedness, 1-hour Webinar, University at Albany Center for Public Health Preparedness. December 2007.

SERVICE ACTIVITIES

School of Public Health, Environmental & Occupational Health Department, MPH Academic Advisor, 2015 – present.

American Society of Safety Engineers, TAMUS Student Section, Faculty Advisor, 2009 - 2012.

American Society of Safety Engineers, Central Texas Chapter, President Elect 2010-2011, President 2011-2012

School of Public Health, Student Affairs Committee, 2002 – 2006, 2010 – 2015, 2016

School of Public Health, Scholarship Committee, 2008 - 2012

School of Public Health, Curriculum Committee, 2003 - 2006

HONORS, AWARDS, AND RECOGNITION

Texas A&M Health Science Center, School of Rural Public Health, Excellence in Education and Teaching Award (Dean's award), January 2010

Texas A&M Health Science Center, School of Rural Public Health, Teacher of the Year (Student award), May 2009

Delta Omega, Alpha Tau Chapter Inductee, 2023