# Michael Bovce Wilson

**CURRICULUM VITAE** 

#### **EDUCATION**

Doctor of Philosophy in Organizational Leadership, 2020-Present National University – San Diego, California

- ➤ PhD Candidate All but Dissertation (ABD)
- ➤ Working Dissertation Title: A Quantitative Assessment of the Relationship Between Servant Leader Humility-Based Attitudes and Behaviors and Leader Effectiveness as Perceived by the Follower
- Current GPA: 4.0
- > Expected Graduation Date: May 2025

Masters of Science in Leadership, 2013-2015

Grand Canyon University – Phoenix, Arizona

> Emphasis: Disaster Preparedness and Executive Fire Leadership

Bachelor of Science in Emergency Management and Public Safety Administration, 2009-2012 Grand Canvon University – Phoenix, Arizona

> Graduated Magna Cum Laude

Emergency Medical Technician (EMT-Basic) Certification, 2005 Hill College - Hillsboro, TX

## AREAS OF SPECIALIZATION

**Data Analytics** Data Visualization

Organizational Facilitation Occupational Safety & Health

**Operations Management** Strategic Planning

Management & Leadership Strategy Organizational Development Conflict Mediation & Resolution Multisystemic Solution Integration

Course Instruction Course Design

Exercise Design & Evaluation **Emergency Management** Continuity of Operations Disaster Recovery County/Regional Emergency Preparedness **Emergency Response** Incident Management Conflict Negotiation

Community Outreach & Engagement

**Emergency Communications and Technology** Information Technologies **Public Education** Safety Program Management **Public Speaking** 

Incident Logistics, Planning, and Finance Disaster Financial Recovery

## WORK EXPERIENCE

Program Director/Associate Professor, Business Programs, 2018-Present McLennan Community College - Waco, Texas

- Managed 5 full-time faculty and 8 part-time instructors across the Business Administration/Management, Entrepreneurship, Marketing, Real Estate, Hospitality, Office Administration, and Supply Chain/Operations Management programs.
- Developed course curricula, assignments, exams, and other materials to conduct courses within the General Business, Business Management, and Supply Chain and Operations Management degree plans including the Internship I, Internship II, Internship III, Leadership, Principles of Management, High Performance Work Teams, Principles of Purchasing, Human Resources Management, Business Law, Entrepreneurship & Small Business Management, Business Planning, and Business Principles courses.
- Served as a faculty representative for the college on the Micro-credentials Learning Network
- Led the pilot program for the implementation of Google career certificates into credit classes
- Served as Phi Theta Kappa (PTK) faculty advisor

- Served as Building Safety Coordinator
- Coordinated internship projects between students and workforce stations to emphasize business management skills
- Deployed advising system internal to Business Programs to support workload balancing and decreased response time to students while improving advising accuracy
- Served on the D2L Transition Team and Brightspace Team as a department liaison for Brightspace implementation, use, and solutions
- Participated as a contributing member of the Division Engagement, Student Retention & Advising, Workforce Planning, and Industry Partners task forces
- Provided onside and remote coordination and assistance to department chair and division director during the 2020 COVID-19 response.
- Provided immediate logistical support and just-in-time training to division personnel to assist in transitioning division courses online during the 2020 COVID-19 response.
- Implemented course materials and resources onto McLennan Community College's Brightspace online learning management system
- Supported McLennan Community College's Business Program through participation on the Supply Chain and Operations Management Advisory Committee, Business Programs Advisory Committee, and Business Management Advisory Committee
- Managed and certified course rosters in McLennan Community College's WebAdvisor system
- Provided on-site instruction for students enrolled in the aforementioned programs, administered exams and assignments, graded student submissions, and maintained a comprehensive course gradebook
- Developed training videos to support other faculty and staff on best practices and effective use of MCC technology
- Served as faculty champion for the OSA/Entrepreneurship certificate/General Business AAS degree pathway

# Adjunct Instructor, Management, 2023-Present

Tarleton State University – Stephenville, Texas

- Developed course curricula, assignments, exams, and other materials to conduct the Entrepreneurship and Leadership undergraduate courses
- Implemented course materials and resources onto Tarleton's Canvas online training system
- Managed and certified course rosters in McLennan Community College's DuckTrax system
- Provided online instruction for students enrolled in the aforementioned courses, administered exams and assignments, graded student submissions, and maintained a comprehensive course gradebook

### Part-Time Instructor, 2016-2018

McLennan Community College – Waco, Texas

- Developed course curricula, assignments, exams, and other materials to conduct the Safety Program Management Course, Human Resource Management Course, Principles of Management Course and the Survey of Business Course
- Implemented course materials and resources onto McLennan Community College's BlackBoard online training system
- Supported McLennan Community College's Business Program through participation on the Operations Management Advisory Committee
- Developed a functional template for the McLennan Community College's Business Program Continuity of Operations Plan
- Managed and certified course rosters in McLennan Community College's WebAdvisor system

 Provided on-site instruction for students enrolled in the aforementioned courses, administered exams and assignments, graded student submissions, and maintained a comprehensive course gradebook

### Emergency Preparedness Planner, 2007-2018

Heart of Texas Council of Governments (HOTCOG) – Waco, Texas

- Established a standardized disaster cost reporting approach to support the City of West, Falls County, Bosque County, and Freestone County's ability to maximize the attainment and use of disaster recovery funds
- Provided technical assistance for the deployment of the Bosque County and Hill County Office of Emergency Management websites
- Developed and deployed key public education initiatives including a regional preparedness website, Tier II facility mapping application, and volunteer reporting database
- Provided technical assistance for the development and implementation of wide-area interoperable communication solutions including the integration of audio control units, mobile radios, portable radios, repeaters, and data infrastructure across a six-county region
- Solicited and selected vendors to support program and project implementation, coordinated purchasing agreements, and managed the acquisition of services and equipment to support homeland security/emergency management initiatives
- Maintained a 1000+ item inventory of response and planning assets throughout the six-county region ensuring federal compliance with Homeland Security Grant Program requirements
- Coordinated the public safety communications narrow-banding process among 6 counties, including over 100 response agencies
- Served as Regional Program Coordinator for the Citizen Corps Program, involving the management of 14 individual programs comprised of over 100 volunteers
- Developed youth leadership programs using Teen Community Emergency Response Team curricula as a vehicle for program implementation in schools across the Heart of Texas region
- Assisted local emergency management and response personnel during active disasters
- Developed and conducted training and exercises for local, regional and State responders and emergency managers
- Facilitated meetings among local first responders, emergency managers and elected officials
- Developed comprehensive emergency management, mitigation, communications, and mass fatality plans
- Developed and sustained strong working relationships with key personnel throughout the HOTCOG region, the State of Texas, and the federal government
- Developed training and exercises to further develop the knowledge and skills of government officials, emergency response officials, and disaster volunteers including communications, incident management, program management, and leadership development courses
- Developed, deployed, and maintained the nation's first interactive online training system available to emergency responders and disaster volunteers at no cost to the student
- Provided more than 2,000 hours of emergency management-related instruction to community members, government leaders, and emergency response officials

### President, 2005-Present

MBW Management (formerly MBW Enterprises) – Hewitt, Texas

- Managed all aspects of business administration and operations, including human resources, fiscal accounting, and project management
- Developed custom information technology, strategic leadership, marketing, and emergency management solutions for clients
- Coordinated the development and funding of grant-based projects for government entities
- Developed comprehensive mitigation planning programs for Hill, Falls, and Freestone Counties

Developed the Texas State University – Texas School Safety Center's High-Quality Emergency
Operations Planning Toolkit, which is utilized by Texas schools and community colleges to
ensure appropriate planning for emergency protective measures occurs

Technology Coordinator/Billing & Logistics Chief and EMT-Basic, 2005-2008 Rural Hill Emergency Medical Service — Hubbard, Texas

- Participated in administrative operations including oversight of patient billing processes, supply chain management, inventory control, quality assurance/quality control management, fleet management activities, and personnel scheduling
- Assisted with the procurement and installation of new data and communication technologies, including the implementation of mobile data subscriber units and interoperability solutions, for local responder agencies
- Developed and integrated billing system for more efficient outcome and patient accounts
- Performed patient care, on-scene operations, risk management, and vehicle operations as required by EMT-B position for the rural southern Hill County area
- Provided oversight for fleet management and logistics personnel and operations

Tactical Network Specialist/Cyber Network Operator, 2003-2005 United States Marine Corps

- Coordinated network, both voice and data, installation and use
- Acted as engineer for development of new Marine Corps communication equipment
- Trained and helped fellow Marines develop their communication knowledge and skills
- Coordinated structural wiring projects in order to increase Marine Corps Enterprise Network capabilities
- Created and utilized asset tracking and user management database
- Performed preventive maintenance
- Coordinated use of the SMART-card and Common Access Card for encryption as a test site for the Marine Corps
- Utilized assets to build networks in tactical environments
- Assisted in the creation, development, and introduction of the Expeditionary Communications Server (ECS), minimizing mandatory communications equipment that must be carried in a tactical environment by over sixty percent
- Performed analysis on, repaired, and engineered government networks
- Worked with Windows NT, 2000, and 2003 operating systems (Server and Client), Exchange Server, DHCP Servers, DNS Servers, and IS Servers.

Supply Clerk, 2003-2005

**United States Marine Corps** 

- Coordinated deployment efforts toward Operation Iraqi Freedom
- Utilized system and network resources to prepare equipment and Marines for deployment
- Utilized MIMMS and ATLASS inventory tracking databases

## **TEACHING EXPERIENCE**

Associate Professor, Business Programs, McLennan Community College, 2019-Present

BUSI 1301 Business Principles course (3.0 credit hour)

BUSI 2301 Business Law course (3.0 credit hour)

BUSI 2305 Business Statistics course (3.0 credit hour)

BMGT 1307 Team Building (3.0 credit hour)

BMGT 1313 Principles of Purchasing (3.0 credit hours)

BMGT 1327 Principles of Business (3.0 credit hour)

BMGT 2388 Internship I course (3.0 credit hour)

BMGT 2389 Internship II course (3.0 credit hour)

BMGT 2383 Internship III course (3.0 credit hour)

HRPO 2301 Human Resource Management course (3.0 credit hour)

IBUS 1341 Global Supply Chain Management (3.0 credit hour)

OSHT 2309 Safety Program Management course (3.0 credit hour)

Microsoft Teams: The Basics (professional development)

Programmatic Advising for Business Faculty (professional development)

Utilization of Artificial Intelligence in Teaching (professional development)

# Adjunct Instructor, Management, Tarleton State University, 2023-Present

MGMT 3325 Leadership course (3.0 credit hour)

MGMT 4312 Entrepreneurship course (3.0 credit hour)

## Assistant Professor, Business Programs, McLennan Community College, 2018-2019

BUSI 1301 Business Principles course (3.0 credit hour)

BUSI 2301 Business Law course (3.0 credit hour)

BMGT 1307 Team Building (3.0 credit hour)

BMGT 1327 Principles of Business (3.0 credit hour)

BMGT 2388 Internship I course (3.0 credit hour)

BMGT 2389 Internship II course (3.0 credit hour)

BMGT 2383 Internship III course (3.0 credit hour)

HRPO 2301 Human Resource Management course (3.0 credit hour)

OSHT 2309 Safety Program Management course (3.0 credit hour)

## Instructor, Texas State University – Texas School Safety Center, 2015-2018

High-Quality Emergency Operations Planning Workshop

Strategic, Operational, and Tactical Planning for School Emergency Management

## Part-Time Instructor, McLennan Community College, 2016-2018

BUSI 1301 Survey of Business course (3.0 credit hour)

BMGT 1327 Principles of Management course (3.0 credit hour)

HRPO 2301 Human Resource Management course (3.0 credit hour)

OSHT 2309 Safety Program Management course (3.0 credit hour)

## Exercise Controller/Evaluator, Centurion Solutions LLC, 2015-Present

Brazos Valley Council of Governments Regional Mass Fatality Exercise (Full-Scale)

# Exercise Controller/Evaluator, Disaster Preparedness & Response Solutions LLC, 2011-Present

Southeast Texas Regional Planning Commission Regional Communications Exercise (Full-Scale)

## Guest Lecturer, Texas State Technical College – Waco Campus, 2011-Present

Private Sector Emergency Management Integration

## Instructor, Texas Division of Emergency Management, 2010-Present

E-969: All-Hazards Type III Communications Unit Leader

G-191: Emergency Operations Center/ICS Interface

G-202: Debris Management

G-288: Local Volunteer and Donations Management

G-300: Intermediate Incident Command Systems for Expanding Incidents and Events

G-367: Emergency Planning for Campus Executives

G-386: Mass Fatalities Incident Course

G-393: Mitigation for Emergency Managers

G-400: Advanced Incident Command Systems for Command and General Staff

G-402: ICS Overview for Executives and Senior Officials

# Instructor, Lacy Lakeview Fire Department, 2008-Present

Incident Management for Fire Service Organizations

Social Media in Emergency Management

## Instructor/Training Coordinator, Heart of Texas Council of Governments, 2007-Present

Audio Control Unit (ACU) Interoperability

Basic Radio Use for First Responders

Communications Assets Survey and Mapping Tool

Grant Management and Compliance

Introduction to the Incident Command System

Incident Command Systems for Single Resource and Initial Action Incidents

National Incident Management System (NIMS), An Introduction

NIMS Multiagency Coordination Systems

NIMS Communications and Information Management

National Response Framework, An Introduction

National Incident Management System for Schools

Traffic Incident Management

Disaster Recovery Workshop

**Donations Management** 

Volunteer Management

Debris Management

Social Media in Emergency Management

Social Media and Cybersecurity

Community Emergency Response Team (CERT) Basic Course

Community Emergency Response Team (CERT) Train-the-Trainer Course

Community Emergency Response Team (CERT) Program Manager Course

### Course Developer, Heart of Texas Council of Governments, 2007-2018

Audio Control Unit (ACU) Interoperability

Basic Radio Use for First Responders

Communications Assets Survey and Mapping Tool

Grant Management and Compliance

National Incident Management System for Schools

## Exercise Designer, Heart of Texas Council of Governments, 2007-2018

Bosque County Interoperable Communications Exercise (Tabletop)

Falls County Interoperable Communications Exercise (Tabletop)

Freestone County Interoperable Communications Exercise (Tabletop)

Hill County Interoperable Communications Exercise (Tabletop)

Limestone County Interoperable Communications Exercise (Tabletop)

Falls County Mass Fatality Exercise (Tabletop)

### Exercise Manager, Heart of Texas Council of Governments, 2007-2018

Bosque County Interoperable Communications Exercise (Tabletop)

Falls County Interoperable Communications Exercise (Tabletop)
Freestone County Interoperable Communications Exercise (Tabletop)
Hill County Interoperable Communications Exercise (Tabletop)
Limestone County Interoperable Communications Exercise (Tabletop)
Baylor University Mass Fatality Exercise (Tabletop)

Instructor/Training Coordinator, Heart of Texas Citizen Corps Council, 2007-2018

Community Emergency Response Team (CERT) Basic

CERT Train-the-Trainer

**CERT Program Manager** 

**CERT Communications** 

CERT Animal Response I and II

**CERT Tools for Leadership** 

**CERT Flood Response** 

**CERT Traffic and Crowd Management** 

Teen CERT

### **PRESENTATIONS**

Presenter, MCC Professional Development Day, 2018-Present

- "Communication within Brightspace"
- "Team Trust: Creating high-performance work teams"

Presenter, MCC Technology Symposium, 2019

• "Better Brightspace: A data-driven analysis on student use of Brightspace tools"

Awards Presenter, Valley Mills Independent School District, 2008-2014

Valley Mills ISD Teen CERT Volunteer Service Awards presentations

Awards Presenter, Valley Mills Independent School District, 2008-2014

Valley Mills ISD Teen CERT Volunteer Service Awards presentations

Guest Speaker, Midway Independent School District, 2012-2014

Career Exploration, Anti-bullying, and safety presentations

Guest Speaker, Texas Citizen Corps Conference, 2013

Volunteer Management and Program Development presentations

Presenter, High Quality Emergency Operations Planning Conference, 2016

- Comprehensive Gap Analysis presentation
- Campus-level Planning Discussion Panel

Presenter, High Quality Emergency Operations Planning Workshop Series, 2016

- Comprehensive Gap Analysis presentation
- Campus-level Planning
- Emergency Operations Planning

#### AWARDS

Instructional

NISOD Excellence Award, 2020

Highlander Extra Mile Award, 2020

Emergency Management

White House Champion of Change, Honors Recipient, 2013

FEMA Individual and Community Preparedness Award, Recipient, 2013

Emergency Management Association of Texas Service Award, Nominee, 2013

FEMA Region VI Leadership Commendation, Recipient, 2016

### Military

Meritorious Mast, given in honor of services rendered to Ordnance Maintenance Company, Waco, TX Honorable Discharge from the United States Marine Corps

## **CERTIFICATIONS**

Google Data Analytics

TRANE/NC3 Data Analytics

**Incident Command System Instructor** 

Community Emergency Response Team (CERT) Master Instructor (Texas Citizen Corps)

**CERT Program Manager** 

Type III Communication Unit Leader (COML)

Type III All-Hazards Communication Unit Instructor

## **SERVICE**

Incident Management Team Volunteer, Heart of Texas Council of Governments, 2022-Present

Adult Bible Fellowship Teacher, Brazos Meadows Baptist Church, 2021-2023

Youth Leader, Brazos Meadows Baptist Church, 2020-Present

Vice-chairman, HOTCOG Emergency Preparedness Advisory Committee, 2020-2022

Member, Lone Star Youth Football and Cheerleading, 2020-2022

Interim Youth Pastor, Brazos Meadows Baptist Church, 2021

Head Cheer Coach, Hewitt Broncos Youth Football and Cheerleading, 2021

Chairman, Size of a Man Board of Directors, 2019-2020

Member, HOTCOG Emergency Preparedness Advisory Committee, 2018-Present

Member, FEMA Region VI Higher Education Working Group, 2018-Present

Member, Hewitt Broncos Youth Football and Cheerleading Board of Directors, 2018-2021

Cheer Coach, Hewitt Broncos Youth Football and Cheerleading, 2017-2021

Member, McLennan Community College Operations Management Advisory Committee, 2016-2018

Member, McLennan Community College General Business Advisory Committee, 2016-2018

Member, McLennan Community College Business Management Advisory Committee, 2016-2018

Member, FEMA Region VI Citizen Corps Working Group, 2013-Present

Chairman, FEMA Region VI Citizen Corps Working Group, 2014-Present

Member, FEMA Region VI Youth Preparedness Council Advisory Committee, 2015-Present

Member, Texas Youth Preparedness Council Advisory Committee, 2015-Present

Member, Lone Star K9 Search and Rescue Board of Directors, 2013-Present

PTA Member, Spring Valley Elementary School PTA, 2012-2020

PTA Secretary, Spring Valley Elementary School PTA, 2013-2014

Volunteer Firefighter, Robinson Volunteer Fire Department, 2010-2012

Volunteer EMT-B, Rural Hill EMS, 2005-2006

Marine, United States Marine Corps, 2003-2005

## PROFESSIONAL MEMBERSHIPS

National Society for Leadership and Success, 2023-Present

Alpha Sigma Lambda Honor Society, 2011-Present

Emergency Management Association of Texas, 2009-2017

Homeland Security Association of Texas, 2008-2018

National Fire Protection Association, 2008-2011

## PROFESSIONAL DEVELOPMENT

McLennan Community College

Employee In-Boarding Part 1

Employee In-Boarding Part 2

Brightspace Instructor 3

Brightspace Instructor 2

Brightspace Instructor 1

**Teaching Online: Fundamentals** 

Brightspace Mechanics (Full)

Brightspace Mechanics for F2F

Web 2.0 Presentation Tools

Intro to Desire to Learn

Respondus Monitor/Lockdown Browser

ADA & Universal Design

Creating PDF ePortfolios

Copyright

Green Screen

Crestron Recording

## Federal Emergency Management Agency (FEMA) Course Completions

G-300: Intermediate ICS for Expanding Incidents

G-400: Advanced ICS Command and General Staff

G-449: ICS Train the Trainer

G-517: Community Emergency Response Team Master Instructor

IS-1.A: Emergency Manager: An Orientation to the Position

IS-5.A: An Introduction to Hazardous Materials

IS-7: A Citizen's Guide to Disaster Assistance (N/A)

IS-10.A: Animals in Disasters: Awareness and Preparedness

IS-100: Introduction to Incident Command System, ICS-100

IS-120.A: An Introduction to Exercises

IS-130: Exercise Evaluation and Improvement Planning

IS-200.B: ICS for Single Resources and Initial Action Incidents

IS-200.HC: Applying ICS to Healthcare Organizations

IS-235.B: Emergency Planning

IS-242.B: Effective Communication

IS-393.A: Introduction to Hazard Mitigation

IS-394.A: Protecting Your Home or Small Business From Disaster

IS-547.A: Introduction to Continuity of Operations

IS-700: National Incident Management System (NIMS) An Introduction

IS-701: NIMS Multiagency Coordination System (MACS) Course

IS-702: National Incident Management System (NIMS) Public Information Systems

IS-703: NIMS Resource Management

IS-704: NIMS Communications and Information Management (N/A)

IS-800.B: National Response Framework, An Introduction

IS-801: Emergency Support Functions (ESF) #1 - Transportation

IS-802: Emergency Support Functions (ESF) #2 - Communications

Texas Engineering Extension Service (TEEX) Course Completions

Threat and Risk Assessment

HSR 7 Epidemiological Points of Dispensing Full Scale Exercise

Texas DSHS State Level Radiological Dispersal Device Full Scale Exercise

Texas DSHS State Level Radiological Dispersal Device Tabletop Exercise

Hurricane Exercise Regional Rehearsal of Concept Drill Coastal Bend/Matagorda

2008 Texas Incident Exercise Program Hurricane Evacuation and Sheltering Functional Exercise

Texas Multi-Agency Coordination Center Enhanced Training

# Other Selected Course Completions

Animal Disease Response Training, AWR 206-1

Strengthening Cooperative Efforts Among Public Safety and Private Sector Entities, PER 280

Introduction to the Communications Assets Survey and Mapping (CASM) Tool

Multi-Hazard Emergency Planning for Schools

Understanding and Planning for School Bomb Incidents

Intro and Intermediate to HAZUS-MH Inventory and Riverine Flood Loss Estimation

Critical Infrastructure Asset Protection Technical Assistance Program (CAPTAP)

National Traffic Incident Management (TIM) Train-the-Trainer

Mass Fatality Senior Officials Workshop

Disaster Recovery Workshop

Debris Management Workshop

**Donations Management Workshop** 

Marine Corps Communications-Electronics School Selected Course Completions

Data Network Specialist Course

Tactical Networks Specialist Course

## **REFERENCES**

Harold Ferguson Homeland Security Manager Heart of Texas Council of Governments 1514 S. New Road Waco, Texas 76711 Ph: 254-292-1893

Email: harold.ferguson@hot.cog.tx.us

Bill Bischof Community Preparedness Officer Federal Emergency Management Agency – Region VI 800 N. Loop 288 Denton, Texas 76209 Ph: 940-898-5562

Email: bill.bischof@fema.dhs.gov

Russell Devorsky Executive Director Heart of Texas Council of Governments 1514 S. New Road Waco, Texas 76711 Ph: 254-292-1800

Email: russell.devorsky@hot.cog.tx.us