

## Dr. Ronald D. Fite,

Six Sigma Master Black Belt, Lean Master

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### *Teaching Experience:*

- |                            |                 |   |
|----------------------------|-----------------|---|
| ➤ Adjunct Professor        | 2022 to present | Charisma University                     |
| ➤ Professor/Academic Supv. | 2019 to present | Bircham International University        |
| ➤ State Instructor         | 2010 to 2020    | North Carolina Community College System |
| ➤ College Instructor       | 2003 to 2010    | Rowan Cabarrus Community College        |
| ➤ Middle School Technology | 2007 to 2008    | Countryside Montessori                  |

### *Work Experience:*

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|--------------------------------|----------------|--|
| ➤ Consultant & Lead Instructor | 2020 – Present | Fite's Professional Services             |
| ➤ Board Chairperson            | 2010 – Present | United Quality Management Institute      |
| ➤ President                    | 2018 – Present | American International Theism University |
| ➤ Corporate Quality Engineer   | 1988 – 2003    | Pillowtex Corp.                          |
| ➤ Quality Control Manager      | 1970-1988      | Linn Corriher Corp                       |

### *Education*

- American International Theological University 2020 - Doctorate
- North Carolina State University 2014 – Lean Six Sigma Master Black Belt
- Kaplan University 2008 – Six Sigma Black Belt
- Bachelor of Science – Engineering: Quality Control & Quality Assurance, Kennedy-Western University, 2001

### *Papers*

- Implementing Statistical Process Control in a Greige Sheeting Operation
- The 3P's Training Matrix: A Balanced Approach To Continuous Improvement Training
- Seeking True Cause: An Experiential Journey
- A Comparison of Martial Arts Belts to Six Sigma Belts

### *Certifications*

- Six Sigma Master Black Belt – North Carolina State University
- Six Sigma Master Black Belt – Expert Rating
- Six Sigma Black Belt – Kaplan University
- Certified Achieve Global Leadership Instructor
- Certified DDI Leadership Instructor
- Certified DiSC Interpersonal Skills Personality Styles Instructor
- Certified Expert OJT Master Instructor (creating standard work with Train-the-Trainer skills)

### *Affiliations & Associations*

- International Lean Association – President (past)
- Lean Mfg Consortium – President (past)
- Town of Landis Planning Board - Chairperson (past)
- Town of Landis Board of Adjustments - Chairperson (past)
- Town of Landis Business Association – President (past)

### *Accomplishments*

- NCMEP Mentor of four companies receiving the NCMEP Continuous Improvement Award
- Advisor to Boy Scouts of American for Lean Concepts (Polaris)
- ASQ International Team Excellence Awards – preliminary round judge
- Instructor for Teachers at Work for NCCCS 2016-2017

## *Courses Taught*

- Lean Thinking
  - Intro to Lean
  - Workplace Organization (5S)
  - Total Productive Maintenance (TPM)
  - Overall Equipment Effectiveness (OEE)
  - Value Stream Mapping (VSM)
  - Hoshin Kanri
  - Mistake Proofing (Poka Yoke)
  - Operational Excellence
  - Quick Changeover – Single Minute Change of Die (SMED)
- Six Sigma
  - Intro to Six Sigma DMAIC
  - All Yellow, Green, Black Belt Courses & Champion Training
    - Creating Problem Statements
    - Process Mapping (Current & Future State)
    - Failure Mode Effects Analysis (FMEA)
    - Cause & Effect Analysis (C&E)
    - Pareto Chart Analysis
    - Basic Statistics (ANOVA, t-test, etc.)
    - Statistical Hypothesis Testing
    - Statistical Control Charting (SPC)
    - Measurement System Analysis & Attribute Agreement Analysis (MSA)
    - Process Capability Studies
    - Data Collection Plans
    - Design of Experiments (DOE)
    - Design for Six Sigma (DFSS)
    - Creating Control Plans
    - The Balanced Score Card
    - Strategic Planning
    - Excel
    - Minitab
    - JMP
    - SigmaXL
    - Creating Standard Work
    - Team Facilitation & Management
    - Six Sigma Project Selection & Reporting
- Supply Chain Management (SCM)
- Project Management (PM)
- Change Management
- Managing Conflict
- Delegating for Success
- DiSC Behavior Assessments
- Team Building – Problem Solving
- Plan Do Check Act (PDCA, PDSA, A3)
- 8D Problem Solving
- Practical Problem Solving
- TRIZ (Russian Theory of Inventive Problem Solving)
- Analytical Trouble Shooting
- International Marketing
- Managerial Analysis
- Intro to Parallel Computing
- Statistical Decision Making

