

# **Donald M. Marshall**

1001 Leadership Place  
Killeen, TX 76549

## **EDUCATION:**

### **Master of Business Administration**

Concentrations in Management and Computer Information Systems  
Tarleton State University, Killeen, TX (2000)

### **Bachelor of Science**

Industrial Distribution  
Texas A&M University, College Station, TX (1985)

## **TEACHING EXPERIENCE:**

### **Adjunct Instructor – Management, Texas A&M University-Central Texas, Killeen, Texas (2009 to Present)**

- MGMT 301 Principles of Management
- MGMT 303 Supervisory Management
- MGMT 325 Advanced Leadership Applications
- MGMT 350 Organizational Behavior
- MGMT 407 Business Ethics
- MGMT 421 Operations Management
- GB 444 International Business
- CIS 300 Computer Technology and Impact

### **NCO LEAD Instructor – Computer Science, Central Texas College, Killeen, Texas (2014 to Present)**

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| • MTCS 1173 Introduction to Computers    | •BMGT 1177 Critical and Creative Thinking  |
| • MTCS 1174 Academic Research            | •MTHR 1171 Performance Oriented Training   |
| • MTCS 1175 Basic Keyboarding            | •MTHR 1174 Time Management                 |
| • MTMC 1170 Internet                     | •MTIR 1170 Interpersonal Relationships     |
| • MTMC 1171 Spreadsheet Applications     | •MTLM 1170 Managerial Planning             |
| • MTMC 1172 Word Processing Applications | •MTLM 1171 Managing Resources              |
| • MTMC 1173 Database Applications        | •MTMM 1170 Increasing Work Site Efficiency |
| • MTMC 1174 Microsoft Outlook            | •MTOB 1171 Improve Work Performance        |
| • MTMC 1176 Microsoft PowerPoint         | •MTPF 1170 Personal Financial Management   |
| • MTMC 2171 MS Excel Advanced            |  |
| • MTMC 2176 MS Access Advanced           |  |
| • MTMC 2172 MS Word Advanced             |  |

### **Adjunct Management Instructor, Tarleton State University-Central Texas, Killeen, Texas, (2001-2009)**

- MGMT 3301 Principles of Management
- MGMT 3303 Supervisory Management
- MGMT 3325 Advanced Leadership Applications
- MGMT 3350 Organizational Behavior
- MGMT 4307 Business Ethics

- MGMT 4321 Operations Management
- BUSI 4344 Introduction to International Business

## **PROFESSIONAL EXPERIENCE:**

**Texas A&M University – Central Texas, Killeen, TX (2009 to Present)**

*Adjunct Instructor - College of Business*

- Planned learning activities that included lectures, videos, discussion groups, case studies, field trips, and guest speakers; comply with department policies related to grade and classroom administration.
- Delivered individualized, application-oriented instruction with real-world implications.
- Provided actual production scenarios and case studies from prior experience at Wilsonart and Liquid Nails.
- Completed Quality Matters Online Training.
- Use course text, outlines, syllabi, online components (Blackboard) and other curriculum materials in accordance with college and department guidelines.

**Central Texas College, Killeen, TX (2014 to Present)**

*NCO LEAD Instructor*

- Delivered advanced level knowledge and proficiency in the use of Microsoft Office 2013 or higher software, Desktop Publishing, Microsoft Vista or higher operating systems.
- Provided a fundamental knowledge of computers, networks and related peripheral equipment.
- Conveyed skills in computer software and in hardware configurations.
- Demonstrated skills in techniques used for instruction of computers and software to beginning and advanced students.
- Communicated effectively with students, provided academic instruction, and prepared students for course completion.
- Assisted students in solving computer related issues.

**PPG Industries/Liquid Nails, Temple, TX (2008 to 2014)**

*Quality Control Technician*

- Responsible for overseeing the testing of product to assure that its properties meet established specifications.
- Retrieved, compiled and reviewed data associated with the test results of the final product for the improvement of the final product.
- Ensured the accuracy of all testing related materials.
- Completed testing in support of production goals, related troubleshooting and on-going projects.
- Maintained the overall operation of the lab.
- Trained in SAP and the use Datacolor.

**Tarleton State University – Central Texas, Killeen, TX (2001 to 2009)**

*Adjunct Instructor - College of Business*

- Taught courses that include Organizational Behavior, Business Ethics, Production Operations, Supervisory Management, Principles of Management, International Business and Advanced Leadership Applications.
- Plan learning activities that include lectures, videos, discussion groups, case studies, field trips, and guest speakers; comply with department policies related to grade and classroom administration.
- Delivered individualized, application-oriented instruction with real-world implications.
- Provided actual production scenarios and case studies from prior experience at Wilsonart and current role with Liquid Nails.
- Encouraged students to learn, think, and challenge the status quo.

**Wilsonart International, Temple, TX**

**(1986 to 2003)**

Research Scientist

*(Advanced from Research Technician to Research Scientist during tenure)*

- Managed full-life cycle of product invention and improvement from testing through manufacturing/production for consumer product laminate processes, products, systems and equipment.
- Designed and implemented various chemical and equipment experiments.
- Conducted lab test in consumer environments to test and improve cost- efficiency, consumer usability and durability.
- Evaluated products, process and tools using NEMA tests and company metrics for post-form ability criteria.
- Consulted and partnered with operations process in manufacturing the final products while coordinating and supervising production trials.
- Presented finding to business executives and leadership team for buy-in on new processes, products, systems and equipment.
- Partnered with legal and inventor teams in submission and research of patent applications.
- Developed operating procedures, instructions and technical training.
- Documented and maintained information on procedure and findings of lab experiments.

### **RECOGNITION/PATENT AWARDS:**

Inducted as Fellow of the Illinois Tools Work (ITW) Patent Society for global patent submissions.

Collaborated, submitted and awarded patents in over 10 countries in Africa, Asia and North America.

*System and Method for Two-Sided Sheet Treating (Chemical Process)* **U.S. Pat. No. 6,896,971**

Process for coating different substance on each side of laminate material for increase structural bonding and illumination of additional sheeting paper.

*System and Method for Two-Sided Sheet Treating (Product Formula)* **U.S. Pat. No. 6,887,584**

Chemical formula for laminate materials which coat different side of kraft paper to form a double-sided multi-functional laminate product.

*System and Method for Two-Sided Sheet Treating (Coating Process)* **U.S. Pat. No. 6,610,358**

Process of reverse roll coating two-sides of a surface with substance to provide additional structural bonding on a kraft sheet to form laminate panels.

*Liquid Resistant Laminate with Strong Backer (Product Formula)* **U.S. Pat. No. 6,641,926**

Backer chemicals to provide a desired bonding between the liquid impermeable layer and the layer of a balancing substance.

*Waterproof Laminate Panel (Product Formula)* **U.S. Pat. No. 5,989,668**

Moisture-resistance sheet composed of at least one resin impregnated layer bound to a waterproofing layer which prevents the penetration and release of moisture to ensure moisture balance in decorative laminate.

### **PROFESSIONAL SKILLS/EXPERTISE**

Microsoft Office: Word, Excel, Access, PowerPoint, MS Project, MS Outlook

### **CERTIFICATIONS**

IT Industry Certification Preparation Program (MCSA) - Certificate of Completion

Microcomputer Specialist – Certificate of Completion