**Faculty Vitae**

**James P. Coffin, IV**

Visiting Assistant Professor, Adjunct Instructor

**Education**

1997 M.E. (Engineering Management) University of Colorado, Boulder

1980 B.S. (Electrical and Biomedical Engineering) Carnegie Mellon University

**Academic Experiences**

2012-2014 PT Western Carolina University Adjunct Instructor

2014-2015 FT Western Carolina University Visiting Assistant Professor

2015-2018 PT Western Carolina University Adjunct Instructor

2016-2018 PT Haywood Community College Adjunct Instructor

2018-date FT Western Carolina University Visiting Assistant Professor

**Non-Academic Work Experiences**

2009-present PT Fox Hollow Retreat, Managing Member

1995-2009 FT Masimo Corporation, Director, Manufacturing Engineering

1991-1995 FT The BOC Group, Ohmeda Medical Systems Div., Sr. Process Engr.

1988-1991 FT Iotron, Inc., General Manager

1982-1988 FT SensorMedics Corporation, Sensor Manufacturing Program Manager

1980-1982 FT Litton Guidance and Control Systems, Test Equipment Engineer

**Certifications and/or Professional Registration**

1993 BSI-certified Lead Auditor

1994 Certified Emergency Medical Technician, State of Colorado

**Honors and Awards**

1994 BOC Chairman’s Technology Award Recipient

2000 Member, IEEE CPMT Technical Delegation to China

2001-2012 Named on 9 U.S. Patents

**Service Activities**

1993 Vice President, Int’l. Microelectronics and Packaging Society, Rocky Mtn. Chapter

1994 President, Int’l. Microelectronics and Packaging Society, Rocky Mtn. Chapter

2002-2005 Member, AeA Orange County Operations Committee

**Selected Publications and Presentations**

1999 NEPCON Speaker, “Automation Considerations for Sensor Manufacturing”

**Professional Development Activities**

2013 Scholarship of Teaching and Learning Workshops, Coulter Faculty Commons

2013 Faculty Development Workshop, Coulter Faculty Commons

2013 Collaborative Institutional Training Initiative (CITI) Human Research Curriculum

2014 Scholarship of Teaching and Learning Workshops, Coulter Faculty Commons

2015 Faculty Development Workshop, Seven Habits of Highly Effective People