

VITA

Shaunda A. Roach
Oakwood University

Appointed Instructor: July 2002
Promoted Assistant Professor: July 2009

EDUCATION

- 2018 Master of Science Degree, The University of Alabama in Huntsville
Major Area: Business Analytics
- 2001 Master of Business Administration Degree, Alabama A & M University
Major Area: Management Information Systems
- 1997 Bachelor of Science Degree, Oakwood College
Major Area: Computer Information Systems

CERTIFICATIONS

- 2017 Microsoft Office Specialist 2016 (MS Excel, MS PowerPoint)
- 2012 Microsoft Office Specialist 2010 (MS Word, MS Excel, MS Access, MS
PowerPoint, MS Outlook)
- 2012 IC³ Internet and Computing Core Certification Global Standard 3
(Windows 7/Office 2010) – Key Applications & Computing Fundamentals
- 2010 Microsoft Office Specialist 2010 (MS Word, MS Excel)
- 2010 Microsoft Office Specialist 2007 (MS Word, MS Excel, MS Access, MS
PowerPoint, MS Outlook)
- 2010 IC³ Internet and Computing Core Certification Global Standard 3 2007 –
Living Online, Key Applications & (Windows Vista/Office 2007)
Commuting Fundamentals
- 2006 Microsoft Office Specialist 2003 (MS Word, MS Excel, MS Access, MS
PowerPoint, MS Outlook)
- 2005 IC³ Internet and Computing Core Certification – Living Online, Key
Applications & Computing Fundamentals

PROFESSIONAL EXPERIENCE

2009 – Present	Assistant Professor, Business and Information Systems Department, Oakwood University
2010 – Present	Adjunct Professor, L.E.A.P. Adult and Continuing Education Department, Oakwood University
2011 – 2015	Microsoft Instructor, Staff Training Program, Technology Department, Oakwood University
2008 – 2017	Treasurer, New Life Seventh-day Adventist Church (Huntsville)
2004 – 2009	Adjunct Professor, Department of Management and Marketing, Alabama A & M University
2006, 2008	Adjunct Professor, Department of Economics and Information Systems, University of Alabama in Huntsville
2002 – 2009	Instructor, Business and Information Systems Department, Oakwood University
2001 – 2002	Instructor, Computer Science Department, Caribbean Union College
2001	Graduate Assistant/Instructor, Computer Science Department, Alabama A & M University

TEACHING EXPERIENCE

AE101	Adult Education Orientation Seminar
BA310	Principles of Management
IS120	Microcomputer Applications (Traditional, Adult and Continuing Education & Staff Training Programs, Online)
IS211	Fundamentals of Systems Development
IS200	Management Information Systems
IS250	Business Applications in Excel and Access
IS300	Information Systems Organization and Development (Adult & Continuing Education Program)
IS315	Multimedia Applications
IS330	Systems Analysis Methods
IS415	Database Management
IS341	Management of Business Networks
IS350	Web-based Programming
IS405	Information Policy
IS410	Object-Oriented Programming

IS420	Project Management for Information Systems
IT320	Web Design & Implementation
IT450	Telecommunications & Distributed Processing
MGT 213/MIS 146	Computer Applications in Business (AAMU, UAH)
MIS 301	Information Systems in the Organization (UAH)
MIS 460/560	Telecommunications & Networking (UAH)

STUDENT ADVISORY ACTITVITES

2016 – Present	Faculty Advisor, Management Information Systems majors
2010 – 2016	Freshman Advisor, Business & Information Systems Department (approx. 100 advisees)
2004 – 2013	Sponsor, Enactus formerly Students in Free Enterprise (S.I.F.E.)
2002 – 2013	Faculty Advisor, Management Information Systems majors
2003 – 2004	Sponsor, Oakwood College Computer Club (OC3)
2001 – 2002	Sponsor, Virtua Computer Science Club (CUC)
2001 – 2002	Faculty Advisor, 5-10 Freshman Computer Science major (CUC)

PROGRAM/COURSE DEVELOPMENT

2017	Redesigned the technology courses to included Microsoft Office Specialist Certifications
2016	Redesigned the three office productivity classes to more strongly emphasize business application skills
2015	Develop the Adult Education Orientation Seminar course for L.E.A.P. Adult and Continuing Education program
2013	Developed online course for Microcomputer Applications class for new Oakwood University Online Program
2008 – 2011	Participated in the redesign/restructure of both the Computer Information Systems and Information Technology programs into a single Management Information Systems program
2010	Developed three computer course for the new Information Technology degree offered in the L.E.A.P. Adult and Continuing Education program

- 2006 – 2008 Participated in curriculum redesign for both the Computer Information Systems and Information Technology programs
- 2004 – 2006 Participated in the development of the information security curriculum in the Business and Information Technology Department in collaboration with Carnegie Mellon University

PROFESSIONAL DEVELOPMENT

- 2016 8th Annual National Cyber Summit, Huntsville, Alabama
- 2015 7th Annual Southeastern Cyber Security Summit, Huntsville, Alabama
- 2014 6th Annual North Alabama Cyber Security Summit, Huntsville, Alabama
- 2014 Cengage Learning National Conference, Nashville, Tennessee
- 2013 5th Annual North Alabama Cyber Security Summit, Huntsville, Alabama
- 2012 4th Annual North Alabama Cyber Security Summit, Huntsville, Alabama
- 2012 Cengage Learning National Conference, San Antonio, Texas
- 2010 Cengage Learning National Conference, Tampa, Florida
- 2008 Cengage Learning National Conference, Nashville, Tennessee
- 2007 Thomson Course Technology Regional Conference, Nashville, Tennessee
- 2006 Information Assurance Capacity Building Program (IACBP) – Carnegie Mellon University, Pittsburgh, Pennsylvania
- 2006 Thomson Course Technology National Conference, San Francisco, California
- 2005 Computer and Network Security Workshop – Rochester Institute of Technology, Rochester, New York
- 2005 Thomson Course Technology Regional Conference, Atlanta, Georgia
- 2005 Thomson Course Technology National Conference, Orlando, Florida
- 2004 National Society of Black Engineers National Conference, Dallas, Texas

SERVICE TO THE UNIVERSITY AND DEPARTMENT

2016 – Present	Member: ACBSP Accreditation Committee
2015 – Present	Chair: University Healthcare Review Committee
2014 – Present	Chair: Departmental Community Services Committee
2014 – Present	Member: Departmental Recruitment Committee
2014 – 2016	Member: General Education Committee
2014 – 2015	Member: Freshmen Orientation Committee
2014 – 2015	Member: Freshmen Orientation Committee/Academic Subcommittee
2014 – Present	Member: Departmental OU Live! Committee
2014 – 2015	Member: OU Live! Committee/Academic Subcommittee
2013 – Present	Chair: Budget and Efficiency Committee, Faculty Senate
2013 – Present	Member: Faculty Senate Executive Committee
2012 – Present	Departmental General Education Course (IS120) Coordinator
2011 – Present	Member: Faculty Senate
2013	Primary Faculty Advisor: Enactus Regional Competition, Champions
2011 – 2013	Member: Faculty Senate, Budget and Efficiency Committee
2011 – 2013	Member: Service Learning Committee
2010	Faculty Coordinator: Damazo Wealth Creation Seminar Committee
2010	Primary Faculty Advisor: Students In Free Enterprise Regional Competition, 2 nd runner up
2009 – 2011	Member: Faculty Senate
2009 – 2011	Member: Faculty Senate, Budget and Efficiency Committee
2008 – 2009	Member: Faculty Development Committee
2008 – 2014	Member: Departmental Website Committee

- 2006 – 2014 Member: ACBSP Accreditation Committee
- 2004, 2005 & 2007 Chairperson: College Days Department Committee
- 2006 Primary Faculty Advisor: Students In Free Enterprise Regional Competition, 1st runner up
- 2004 Co-Sponsor: National Society of Black Engineers 30th National Convention Trip
- 2004 Co-Faculty Advisor: Students In Free Enterprise Regional Competition, 2nd runner up

SERVICE TO THE COMMUNITY/PROFESSION

- 2010 Faculty Coordinator, Wealth Creation Seminar – a community seminar on how to build personal wealth and estate planning.
- 2010 Faculty Coordinator, Daniel’s Club – a free SIFE entrepreneurial training program for preteen boys.
- 2009 Faculty Coordinator, Downtown Rescue Mission – a SIFE sponsored trip to the mission to feed the homeless.
- 2008 – 2017 Treasurer, New Life Seventh-day Adventist Church (Huntsville)
- 2008 Tax Preparer, Volunteer Income Tax Assistance – a free tax preparation service for low income tax payers.
- 2006 – 2008 Assistant Treasurer, New Life Seventh-day Adventist Church
- 2006 Co-facilitator, Wachovia Community Computer Training – a free community training program on the Microsoft Office applications.
- 2006 Co-facilitator, Carnegie Kids – a free Internet safety program targeting high school students.
- 2005 Coordinator and facilitator, Senior Net Seminar – a program to train the seniors of our community on the basics of Internet usage.
- 2005 Faculty Coordinator, Small Business Expo – a collaborative effort by SIFE and Sam Club to host our first small business expo. Businesses were charged a small participation fee which was donated to the Children’s Hospital.

- 2005 Faculty Coordinator, Identity Theft Presentation North Alabama African-American Chamber of Commerce – Directed the SIFE students in the education of a group of small business owners about how to protect themselves and their businesses from identity theft.
- 2005 Co-facilitator, Financial Peace University – a seminar on personal finance.

PROFESSIONAL PRESENTATIONS

Roach, S. A. (2009, March). Critical Thinking in a Google World. Presentation at Faculty Forum

Brathwaite, F., Brown, T., Cort, M., Gunn, R. & Roach, S. (April 2015). Attitude of University Students towards Unethical Business Choices, controlling for Major, Gender and Religiousness. Presentation at Oakwood University Research Symposium

PROFESSIONAL RECOGNITION AND AWARDS

- 2006 – 2007 Nominated for Who's Who Among America's Teachers
- 2005 – 2006 Nominated for Who's Who Among America's Teachers