#### JUANITA MCMATH

#### **Assistant Professor and Coordinator**

BOX 870158 Tuscaloosa AL 35487-0158 jmcmath@ua.edu (205) 348-2785

**EDUCATION** 

**Doctor of Philosophy** The University of Alabama

December, 2016

Instructional Leadership, Emphasis in Instructional Technology

Dissertation. The Gray Divide: A stage theory analysis of technology adoption by

older adults

Higher Education Administration

The University of Alabama May, 2005

**Bachelor of Science** The University of Alabama

December, 2003

Environmental Sciences with honors (Magna Cum Laude)

OTHER CREDENTIALS

Master of Arts

**Certification**: Collaborative Institutional Training Institute (CITI) Programs.

Human Research: Non-medical Investigators (Refresher 3),

License/Certification Number: 34016219 (January 21, 2020 - January 20, 2023). Active

Certification: Lean Six Sigma Transactional Green Belt

MoreSteam University & University of Alabama. LSSGB Certification Examination passed 08-19-2018.

LSSGB Project passed 09-26-2018. (September 30, 2018 - Present). Active.

**Certificate:** Multicultural Mentoring Certificate

SEC, University of Florida & International Mentoring Association

(February - March 29, 2022).

Certificate of Completion: Lean Six Sigma Green Belt Transactional

EngineRoom Course of Study. MoreSteam University (January 16, 2018)

Certification: Lean Six Sigma Yellow Belt,

Certification Number: 10883413

Six Sigma Global Institute: Council for Six Sigma. Active

Certificate: Online Educator Program

The University of Alabama, College of Continuing Studies (December, 2013)

## **APPOINTMENTS**

# Assistant Professor: The University of Alabama

- January 2018 present
- Department of Consumer Sciences
- Manager: Consumer Quality Management area of study
- Assessment Coordinator: Department of Consumer Sciences

## **Instructor:** The University of Alabama

- January 2010 December 2017
- Human Environmental Sciences
- Manager: Consumer Quality Management and Interactive Technology areas of study

## Program Manager/Assistant Registrar/Adjunct Instructor: University of Alabama at Birmingham

- Fall 2008 December 2009
- School of Nursing

# Academic Counselor/Assistant Director 5<sup>th</sup> Year Master's Program: University of Alabama at Birmingham

- August 2006 Fall 2008
- School of Natural Sciences & Mathematics: Department of Biology

# Coordinator of Academic Services: Florida State University

- August 2006
- Provost Office: Advising First and College of Engineering

## Administrative Assistant to the Dean: Florida State University

- August 2005 –
- FSU Film School

#### **Graduate Intern:** The University of Alabama

- Graduate School, Summer 2004
- Enrollment Management: New Student Orientation, Summer, 2003

# Program Assistant and Trainer: The University of Alabama

- 2004-2005 (PRSR dissolved, AOHS moved to CCS)
- College of Continuing Studies: Alabama Online High School (AOHS)
- Assistant to the AOHS Principle. Enrollment management, on-site mentor training and online teacher training. Assisted with technical issues for on-site mentors, teachers and students as needed.

#### **Program Assistant:** The University of Alabama

- 2000-2003
- Provost Office: Program for Rural Services & Research
- Alabama Online High School (AOHS)
- Assistant to the AOHS Principle. Enrollment management, on-site mentor training and online teacher training. Assisted with technical issues for on-site mentors, teachers and students as needed.
- PACERS Rural Science Initiative: Program Coordinator

#### Office Associate: The University of Alabama

- 1994-2000
- College of Education: Professional Studies
- Enrollment/records management for two certificate and six degree programs, co-developed Graduate Student Handbook, contributed academic policies/procedures; other duties as needed.

## TEACHING HISTORY

## Undergraduate

The University of Alabama: Department of Consumer Sciences Introduction to Digital Tools (formally Consumers and Technology) CSM 101 **CSM 437** Developing the Leader Within CSM 440 Maximizing Social Media Marketing CSM 461 Management in High Performing Organizations (Spring 2023) Applied Digital Tools (formally Microcomputers in Consumer Sciences) CSM 445 CSM 447 Advanced Digital Tools (formally Digital Tools) HES 100 Freshman Compass Human Environmental Sciences **HES 390** Practicum in Human Environmental Sciences University of Alabama at Birmingham School of Nursing **NUR 100** 

Student Success in Nursing (co-taught)

Department of Biology

NSM 101

#### Graduate

The University	of Alabama: Department of Consumer Sciences
CSM 506	Consumer Management Quality Assurance
CSM 508	Consumer Quality Management Systems
CSM 511	Building Employee Engagement
CSM 512	Analysis in Quality Control
CSM 537	Developing the Leader Within
CSM 570	Coordination and Delivery of Information Using Digital Technologies
CSM 572	Needs Assessment, Planning & Evaluation
CSM 582	Non-Thesis Research
CSM 590	Capstone CQM

#### SELECTED AWARDS, HONORS, AND RECOGNITION

# Research

The University of Alabama, College of Education

Recognition for Dissertation Research, Award received April, 2019, Honor's Day The Gray Digital Divide: A stage theory analysis of technology adoption and older adults.

Mid-South Education Research Association (MSERA)

Herbert M. Handley Outstanding Dissertation, Award received November, 2018 The Gray Digital Divide: A stage theory analysis of technology adoption and older adults.

## Academic

The University of Alabama, Department of Geography

Outstanding Undergraduate Student: Environmental Sciences, Award received 2003 University Scholars Program, Admitted 2003

## **Advising**

The University of Alabama, College of Human Environmental Sciences Recognition: Outstanding Academic Advisor, 2021-2022

The University of Alabama, College of Human Environmental Sciences Recognition: Outstanding Academic Advisor, 2018-2019

National Academic Advising Association (NACADA) Outstanding New Academic Advisor, Award received 2008

University of Alabama at Birmingham

Outstanding New Academic Advisor, Award received 2008

## **Manuscripts in Preparation/Process**

- **McMath, J. M.,** & Rice, M. L. The Gray Divide: A stage theory analysis of technology adoption by older adults [Manuscriptin process].
- **McMath, J.M.** dCommerce and Silver Surfers: Bridging the Gray Digital Divide. [Manuscript in planning].
- **McMath, J. M.,** & Rice, M.L. Virtual Leadership and the Changing Landscape of Higher Education. [Manuscript in preparation].

#### Dissertation

**McMath, J.M.** (2017). *The Gray Divide: A stage theory analysis of technology adoption by older adults* (doctoral dissertation). The University of Alabama, Tuscaloosa AL, United States [EDT9].

#### **Journals**

- **J. M. McMath**, & M. L. Rice (2018). Technology adoption in older adults: An application of the Transtheoretical Model in the technology domain. [Abstract]. *Gerontechnology*, 17(suppl),166s. <a href="https://doi.org/10.4017/gt.2018.17.s.161.00">https://doi.org/10.4017/gt.2018.17.s.161.00</a>
- Price, B. J., McFadden, A. C., & McMath, J. (2009). <u>Cyberbullying</u>. *The Journal of the Association for the Advancement of International Education*, (36), 108, pp. 1, 32-37.

# **Conference Proceedings**

- Rice, M.L., Wright, V., **McMath, J. M.,** McNeill, L, & Wilson, M. (2019). Virtual Reality: Offering Virtually Unlimited Application. In S. Carliner (Ed.), Proceedings of E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education (pp. 567-571). New Orleans, Louisiana, United States: Association for the Advancement of Computing in Education (AACE) https://www.learntechlib.org/primary/p/211128/.
- McMath, J. (2018, November). The Gray Divide: A stage theory analysis of technology adoption by older adults. Paper presentation. *Mid-South Educational Research Association (MSERA) Annual Conference*. Pensacola, Florida <a href="http://msera.org/2018/proceedings/s160.html">http://msera.org/2018/proceedings/s160.html</a>
- Rice, M.L., **McMath, J.,** & Wright, V. (2018, November). Frameworks in educational research: Why the Transtheoretical Model should be considered. Poster presentation. *Mid-South Educational Research Association (MSERA) Annual Conference*. Pensacola, Florida <a href="http://msera.org/2018/proceedings/s102.html">http://msera.org/2018/proceedings/s102.html</a>
- J. M. McMath, & M. L. Rice. (2018, May). Technology adoption in older adults: An application of the Transtheoretical Model in the Technology Domain. Gerontechnology, 17(suppl), pp. 166s. International Society for Gerontechnology 11th World Conference. St. Petersburg, Florida. https://journal.gerontechnology.org/currentIssueContent.aspx?aid=2665

## **Book Chapters**

- McFadden, A. C., **McMath, J. F.**, Price, B. J., & Hale, M. (2013). <u>Technology as a tool for diversity leadership:</u>
  <u>Implementation and future implications.</u> In J.P. Lewis, A.M. Green, & D.W. Surry (Eds.), *Factors in fluidity of leadership in emerging contexts: Technology access and use* (pp. 62-84). United States: IGI Global.
- Price, B. J., McFadden, A. C., & **McMath, J. F**. (2011). <u>Internationalizing Schools</u>. In S. Garber (Ed.), *Technology: A tool in internationalizing education*, (pp. 49-61). England: John Catt Publishers.

#### **Book Review**

McMath, J. F. (2008). [Review of the book Leadership and futuring: Making visions happen]. *NACADA Journal*, 28(2). <a href="http://nacada.ksu.edu/Journal/bkrev\_1048.htm">http://nacada.ksu.edu/Journal/bkrev\_1048.htm</a>

#### Informal Research with International Institution/Consortia

Price, B. J., McFadden, A. C., & McMath, J. F. (2009). With Office of Overseas Schools, U.S. Department of State. Examining issues related to technology in multicultural settings for the purpose of providing background for policy review and development.

## **PRESENTATIONS**

#### **International**

**J. M. McMath,** & M. L. Rice. (2018, May). Technology adoption in older adults: An application of the Transtheoretical Model in the Technology Domain. Poster presented at the International Society for Gerontechnology (ISG), St. Petersburg, FL. Sole Presenter.

### **National**

**McMath, J. M.,** Rice, M. L., & Wright, V. H. (February, 2018). The Gray Digital Divide: A stage theory analysis of technology adoption by older adults. Poster presented at the American Association of Behavioral and Social Sciences (<u>AABSS</u>) Las Vegas, NV.

## Regional

- McMath, J. M. (2018, November). Research paper. The Gray Digital Divide: A stage theory analysis of technology adoption by older adults. Paper presented at the Mid-South Educational Research Association (MSERA). Pensacola, FL.
- Rice, M. L., **McMath, J. M.,** & Wright, V. H. (2018, November). Frameworks in Educational Research: Why the Transtheoretical Model should be considered. Poster presented at the Mid-South Educational Research Association (MSERA). Pensacola, FL.
  - **McMath, J.,** & Hale, M. A. (2013, November). Research in Progress: Virtual Leadership in Higher Education. Paper presented at the Mid-South Educational Research Association(MSERA). Pensacola, FL.

## State

- **McMath, J.,** & Rice, M. (2015, June). Diigo: Social Bookmarking for Education. Alabama Educational Technology Conference (AETC). Tuscaloosa, AL.
- Hale, M. A., Rice, M., & McMath, J. M. (2013, June). Engage! Engage with Extranormal! Alabama Educational Technology Conference (AETC). Birmingham, AL.

## Local - The University of Alabama

- **McMath, J. M.** (2020, January). Invited Lecturer: The University of Alabama, College of Education. Course: AIL 689 Practicum in Instructional Technology, Dr. Vivian Wright. *The Prospectus Process: First steps toward the dissertation research process and the importance of your theoretical framework.*
- **McMath, J. M.** (2019, August). Invited Speaker. Instructional Technology New Doctoral Student Orientation. Discussion Session: *Advice and lessons learned as a doctoral student*. August 24, 2019
- **McMath, J. M.** (2019, February). Invited Speaker: The University of Alabama, College of Human Environmental Sciences: Crenshaw Fellows Leadership Academy. *Virtual Leadership*.
- **McMath, J. M.** (2019, January). Invited Lecturer: The University of Alabama, College of Education. Course: AIL 689 Practicum in Instructional Technology, Dr. Vivian Wright. *The Prospectus Process: First steps toward the dissertation research process and the importance of your theoretical framework.*
- **McMath, J.M.** (2018, March). Invited Lecturer: The University of Alabama, Department of Consumer Sciences: CSM 480/580 e-Commerce, for Dr. Sue Parker. *Hackers and Online Security*.
- **McMath, J. M.** (2018, February). Invited Speaker: The University of Alabama, College of Human Environmental Sciences: Crenshaw Fellows Leadership Academy. *Virtual Leadership and Virtual Teams*.
- **McMath, J. M.** (2018, January). Invited Lecturer: The University of Alabama, College of Education. Course: AIL 689 Practicum in Instructional Technology, Dr. Vivian Wright. *The Prospectus Process: First steps toward the dissertation research process and the importance of your theoretical framework.* 
  - **McMath, J. M.** (2017, November). Invited Lecturer: The University of Alabama, College of Education. Course: AIL 691 Doctoral Seminar in Instructional Technology, for Dr. Vivian Wright. *Success in a Doctoral Program: Inquiry, Community and Independence*.
  - **McMath, J. M.** (2017, January). Invited Lecturer: The University of Alabama, College of Education. Course: AIL 689 Practicum in Instructional Technology, Dr. Vivian Wright. *The dissertation research process: From topic selection to future research agenda*.
- **McMath, J.** (2015, April). *Left Behind: The Gray Digital Divide*. Prospectus: Research Progress. Technology, Education, and Research Conference (TERC). The University of Alabama. Tuscaloosa, Alabama

#### **ADVISING, MENTORING & SUPERVISION**

#### **Graduate Advisees**

Consumer Quality Management, January 2010 – present. Range 14 - 50 Interactive Technology, January 2010 – August 2017. Range: 17 - 25

## **Dissertation Committee Member**

"Online teaching, teleworking and how those factors affect job satisfaction." (July 2021 - Present).

- "Impact of spaced question-based mobile learning among professional (medical) adults." (July 2021 Present).
- "Asynchronous, Synchronous, and Blended Learning: A Study of Student Achievement and Growth in a Middle School Reading Setting During a Pandemic." (March 29, 2021 Present).
- "Gray Expectations: The Experiences of Professional Older Adult Workers with Technology." (July 2020 Present).
- "The impact of a digital e-book club on reading motivation in fourth grade reluctant readers using tablets: A case study." (July 2018 Present).

- "Tele-rehabilitation in Patients with Knee Injuries: Experiences and Opinions from Active Gym Members." (October 2021 May 20, 2022).
- "Experiences of faculty and students in online master's programs in Education." (May 2019 June 11, 2021).
- "Lived experiences of students in one instructional technology doctoral program." (May 2019 March 2021).
- "Exploring student engagement in undergraduate online, asynchronous courses." (May 24, 2018 April 15, 2019).
- "Cultivating the roots of STEM: Investigating the impact of a Science, Technology, Engineering, and Math Programs on adolescents." (May 24, 2018 February 27, 2019).

#### **Graduate Assistant Grader**

CSM 437 Developing the Leader Within. Fall 2022

CSM 440 Maxi Social Media Marketing. Fall 2022

CSM 101 Intro to Digital Tools. Spring 2018

CSM 445 Application of Digital Tools. Spring 2018

CSM 101 Intro to Digital Tools. Fall 2016-Spring 2017

CSM 445 Application of Digital Tools. Fall 2016-Spring 2017

## **Graduate Teaching Assistant**

CSM 437 Developing the Leader Within (live class). Spring 2021.

CSM 447 Advanced Digital Tools, two sections. Spring 2020

HES 100 Freshman Compass Course, two sections. Fall 2010

## Capstone Graduate Teaching Assistant Online (TAOs & Mini-Project: Interactive Technology)

 3 TAOs Fall 2014
 2 TAOs Summer 2014

 3 TAOs Spring 2014
 2 TAOs Fall 2013

 1 TAO Summer 2012
 1 TAO Fall 2011

 2 TAOs Summer 2011
 2 TAOs Fall 2010

 4 TAOs Summer 2010
 3 TAOs Spring 2010

Master's Degree Capstone Supervisor/Mentor. Consumer Quality Management Area of Study

#### **SERVICE**

## **Professional: Editorial Roles**

Reviewer/Referee, American Society for Quality (ASQ), AL. (September 21, 2022 - September 30, 2022). Lean and Six Sigma Conference. Reviewed six conference presentation proposals. ASQ Home Office: Milwaukee, WI.

Reviewer/Referee, American Society for Quality (ASQ), AL. (September 9, 2021 - September 29, 2021). Conference presentation proposals reviewed for the 2022 Lean and Six Sigma Conference. February 27 - March 1, 2022, Phoenix AZ. ASQ Home Office: Milwaukee, WI.

Reviewer/Referee, American Society for Quality (ASQ), AL. (July 23, 2021 - August 2, 2021). Conference presentation proposals reviewed for the annual summit. 2021 Quality 4.0: Advances, Adoption and Advocacy. October 25-27, San Antonio TX. ASQ Home Office: Milwaukee, WI.

Reviewer/Referee, National Academic Advising Association (NACADA)/Kansas State University, AL. (March 17, 2021 - May 25, 2021).

Reviewed two book chapters for the NACADA publication *Scholarly Inquiry in Academic Advising*, 2<sup>nd</sup> *Edition*. NACADA Executive Office: Kansas State University.

Reviewer/Referee, Mid-South Educational Research Association (MSERA), AL. (July 21, 2019 - August 10, 2019). Review, rate, and comment on conference proposals.

Reviewer/Referee, Journal of Interactive Online Learning, Tuscaloosa, AL. (January 2014 - April 2014). Served as one reviewer of research paper submitted to the journal.

## **University Service**

# University of Alabama (UA)

**Appointed** 

- Member, Campus Safety and Security Committee (August 2021-Present)
- Member, SACS QEP Development Committee: Faculty Representative for College of Human Environmental Sciences. Spring 2013
- Member, UA Faculty Senate Faculty Life Committee. 2016-2017
- United Way Liaison for College of Human Environmental Sciences. 2013, 2014, 2015, 2016, 2017
- Member, the Online Learning Innovation Summit (OLI) Campus Conference 2020. Planning Committee Member, emcee 1 session, note-taker 2 sessions. October 2019-February 2020.

#### Elected

• Faculty Senator Alternate for College of Human Environmental Sciences. 2016-2019

#### Selected

- Member, Institutional Compliance Office. (April 2022 Present).
   Staff and Faculty Work group lead by Jennifer Clark (Institutional Compliance Coordinator) Students Ethics in Eight training modules Jennifer Clark Lead.
- Virtual Judge, Undergraduate Research and Creativity Conference (URCA) (March 24, 2021 March 30, 2021).

## University of Alabama at Birmingham (UAB)

Appointed

Office of the Provost. Campus-Wide Committees

- Co-Chair- New Advisor Training Committee
- Committee Member of FYE Coordinating Committee
- Committee Member of Advising Curriculum Committee
- Committee Member of Advising Assessment Committee

#### Elected

- President, Steering Committee for Committee on Academic Advising (CAA). 2007-08
- Professional Advisor Representative to CAA. 2008-2010 and 2006-08

#### Florida State University (FSU)

**Appointed** 

Office of the Provost: Advising First.

- Undergraduate Student Retention Committee. 2005-06
- NACADA Regional Conference Planning & Promotion Committee. 2005-06

#### College Service

## **UA: College of Human Environmental Sciences (CHES)**

- Member. HES Curriculum Committee Assessment Subcommittee. (2020-Present)
- Member. HES Service Committee. (2020-Present)
- Member. ORCA CCS Online Programs, Recruitment and Curriculum Committee, 2016-Present
- Member. Quality Teaching Committee: Distance Education Sub-committee, 2013-2015, 2017-2020
- Member. Quality Teaching Committee: Advising Sub-committee, 2013-2020
- CHES Liaison: Bama by Distance Scholarship Evaluation Committee (graduate and undergraduate). 2018-2020
- Member. Search Committee: Senior Associate Dean (Faculty), June-August 2019

- Member. Search Committee: Associate Dean of Student Services/Associate Professor/ Professor, May-June 2019
- Member. Strategic Planning Committee: Professional Service Committee, Fall, 2015
- Member. Quality Teaching Committee: Instructional Technology, 2015-2017
- Member. Student Affairs Committee, 2010-2013
- Member. Public Relations Committee, 2010-2013

## **UAB:** College of Natural Sciences and Mathematics (NSM)

- Co-Chair. FYE Curriculum Committee, 2008
- Coordinator. NSM Honors Day Event, 2007-2008

## **UA: College of Continuing Studies**

• Member. Quality Assurance Team, 2004-2005

## **Department**

## **UA: Consumer Sciences Department**

- Assessment Coordinator (degree programs: M.S. and B.S.). Office of Institutional Effectiveness.
   August 2019 Present
- Graduate Activities and Admissions Committee Member. May 2019 Present
- Member. CSM Search Committee. Instructor/Assistant Professor. March 2019 August 2019
- Undergraduate Scholarship Reviewer. April 2019.
- Alabama Personal Finance Challenge. Alabama Council on Economic Education. Greeting/directing. April 2019
- Presenter. Honor's Day: Consumer Quality Management area of study. April, 2019
- Member. Search Committee, Staff Assistant. May June 2018
- Co-Coordinator. Interactive Technology area of study. January 2010 October 2017.
- Member. Search Committee, Assistant Professor CSM/Interactive Technology. September -February 2016
- Presenter. Honor's Day: Institute for Interactive Technology. 2010-2017
- Presenter. Honor's Day: Consumer Quality Management area of study. 2011-2017
- Member. Search Committee, Staff Assistant. November-December 2011

## **UAB: Department of Biology**

- Coordinator and Facilitator. Honors Day Program
- Assistant Director, 5<sup>th</sup> Year Master's Program

## Volunteer

# The University of Alabama

College of Human Environmental Sciences

- Judge. Undergraduate Research and Creative Activity Conference (URCA). Sponsor Office for Undergraduate Research, Research & Economic Devp. March 2017, March 2018, March 2019.
- Commencement Marshal: Fall 2019, Fall 2018, Summer 2017, Fall 2016, Summer 2016, Fall 2015, Spring 2014
- Homecoming Convocation: Fall 2015, Fall 2014
- Homecoming Game Day Social: Fall 2013
- Dressing Up! Tuscaloosa: Tornado relief initiative. Alfred Dunner, Zeta Beta Tau, CHES and MeetUP for Change, Fall 2013

# College of Education

- Guest Student Speaker: Seminar & Doctoral Student Research Workshop, AIL 691 for Dr. Angela Benson. Topic1: Scholarly Presentations with Dr. Benson and Steven Yates. Topic 2: Comprehensive Exams, Candidacy and Dissertation Process with Drs. Rice, Wright and Benson, Steven Yates. Fall 2016
- Peer Reviewer: Journal of Interactive Online Learning (NCOLR). March 2015

• Facilities Chair & Speaker Coordinator . Technology, Education & Research Conference (TERC). April 2015.

#### Graduate School

- Appointment: Delegate to the Graduate Student Association (GSA) representing Educational Leadership, Policy and Technology Studies Department. 2015-2016
- Presentation: Graduate Student Association (GSA): ePortfolios & Electronic Presence. Fall 2015
- Graduate Student Association (GSA): Committee Member, Committee on Technology. 2015-2016
- Commencement Assistant Volunteer. 2004, 2005

# University of Alabama at Birmingham

- Safe Zone. 2006-2009
- Freshman Early Success Workshop for the Sciences, Presenter. Fall 2007

# College of Engineering

- Freshman Learning Community Advisor Liaison. Accepting the Engineering Challenge w/ Dr. Zoe Dwyer, 2008
- Freshman Learning Community Advisor Liaison. Accepting the Engineering Challenge w/ Dr. Zoe Dwyer, 2007

## Florida State University: Office of the Provost

- Advising First New Student Orientation Registration. 2005-2006
- Safe Zone Volunteer. 2005-2006

## **Community**

Vance Economic Development Board, former board member.

## PROFESSIONAL AFFILIATIONS

American Society for Quality (ASQ)

Society of Consumer Affairs Professionals (SOCAP International)

National Academic Advising Association (NACADA)

International Society for Gerontechnology (ISG)

Mid-South Educational Research Association (MSERA)

Online Learning Consortium (OLC)

Alabama Water Institute, The University of Alabama

University of Alabama Academic Advising Association

# SELECTED FACULTY DEVELOPMENT ACTIVITIES

## **Baldrige Training for ALPEX Examiner Service**

Baldrige Training for ALPEX Examiner Service, Alabama Performance Excellence (ALPEX). (July 12, 2021). Virtual Baldrige Examiner Training for state level award assessments for ALPEX.

### **Certification Preparation - Course of Study**

Certification Preparation - Course of Study, "Lean Six Sigma Green Belt - Transactional," MoreSteam University. (October 2017 - January 16, 2018).

The bearer of this certificate may claim educational credits for this course as noted below:

7.2 CEUs, which may be submitted as the Recertification Units (RUs) for the American Society for Quality 72 PDUs, which may be submitted to The Project Management Institute for Course # 2418-000824

#### **Conference Attendance**

Conference Attendance, "OLC Innovate 2022: Education Reimagined," OLC and Merlot. (March 28, 2022 - April 1, 2022).

Virtual attendee

- Conference Attendance, "Quality 4.0 Summit," American Society for Quality (ASQ), United States. (October 25, 2021 October 27, 2021). Virtual attendee
- Conference Attendance, "ASQ World Conference on Quality and Improvement," American Society for Quality (ASQ). (May 24, 2021 May 28, 2021). Virtual attendee.
- Conference Attendance, "Alabama Performance Excellence (ALPEx) Annual Awards, Workshop and Conference," UAB School of Business and ALPEx, Tuscaloosa, AL, United States. (March 2, 2020 March 3, 2020).
- Conference Attendance, "OLC Accelerate 2019," OLC and Merlot, Online. (November 20, 2019 November 22, 2019).
- Conference Attendance, "ASQ World Conference on Quality and Improvement," American Society for Quality, Ft. Worth, TX, United States. (May 20, 2019 May 22, 2019).
- Conference Attendance, "Alabama Performance Excellence (ALPEx) Conference & Awards," UAB School of Business and ALPEx, Tuscaloosa, AL, United States. (April 10, 2019 April 11, 2019).
- Conference Attendance, "OLC Accelerate," Online Learning Consortium, Inc. (OLC). (November 15, 2018 November 16, 2018).
- Conference Attendance, "MSERA 47th Annual Meeting," Mid-South Educational Research Association, Pensacola, FL, United States. (November 7, 2018 November 9, 2018).
- Conference Attendance, "ISG 11th World Conference of Gerontechnology," International Society of Gerontechnology (ISG), St. Petersburg, FL, United States. (May 7, 2018 May 9, 2018).
- Conference Attendance, "3rd National OLC Innovate," OLC and MERLOT. (April 19, 2018 April 20, 2018).

  Virtual attendee.
- Conference Attendance, "American Association of Behavioral & Social Sciences (AABSS) 21st Annual Conference," National conference sponsor: University of Nevada, Las Vegas, College of Liberal Arts, Las Vegas, NV, United States. (February 26, 2018 February 27, 2018).
- Conference Attendance, "OLC Accelerate 2017 Annual Conference (International)," OLC and MERLOT. (November 15, 2017 November 17, 2017).

  Virtual attendee
- Conference Attendance, "OLC Innovate 2017: Innovations in Blended and Online Learning.," Online Learning Consortium (OLC) and MERLOT. (April 5, 2017 April 7, 2017). Virtual Conference Attendee
- Conference Attendance, "OLC Accelerate 2016," Online Learning Consortium, Inc. (OLC) and MERLOT. (November 17, 2016 November 18, 2016). Virtual Attendee

Conference Attendance, "Improving Student Performance by Addressing Student and Teacher Misconceptions about Learning," Faculty Institute, Tuscaloosa, AL, United States. (November 10, 2016).

## **Departmental Training**

Departmental Training, "CSM Implicit Bias Training," CHES Diversity & Inclusivity, Tuscaloosa, AL. (March 8, 2021).

Unconscious Bias Training Video presented by Dr. Wanda Burton. Viewed video recorded session.

## **Diversity, Equity and Inclusion Program**

Diversity, Equity and Inclusion Program, "Color Blind or Color Brave," UA Office of the Provost, Tuscaloosa, AL, United States. (January 16, 2019).

## **Faculty Panel Luncheon**

Faculty Panel Luncheon, "CCS Travel Grant Knowledge Sharing Luncheon," College of Continuing Studies, Tuscaloosa, AL, United States. (April 18, 2017).

# **Multicultural Mentoring Certificate**

Multicultural Mentoring Certificate, "Series 3. Equity Based Mentorship and Supporting Early Career Scholars of Color," SEC, University of Florida & International Mentoring Association, United States. (March 29, 2022).

Multicultural Mentoring Certificate, "Series 2. Why Mentoring Matters for Diversity, Equity and Inclusion: Moving from Research to Practice," SEC, University of Florida & International Mentoring Association, United States. (March 1, 2022).

Multicultural Mentoring Certificate, "Series 1. Bridging Differences for Better Mentoring," Southeastern Conference, University of Florida, and International Mentoring Association, United States. (February 10, 2022).

## **Orman-Harris Lecture**

Orman-Harris Lecture, "Esports: Overview and Careers," CHES - RHM, Tuscaloosa, AL. (March 7, 2022). Dr. Kostas Karadakis [sport management]

Orman-Harris Lecture, "Causes and consequences of food insecurity and evaluation of food assistance programs," CHES - CSM, Tuscaloosa, AL. (October 12, 2021). by Dr. Craig Gundersen

Orman-Harris Lecture, "Unpacking the "Black Box" of Consumer Policies," HES - Consumer Sciences Department, Tuscaloosa, AL, United States. (March 23, 2021). Dr. Melody Harvey

#### **Professional Certification**

Professional Certification, "Lean Six Sigma Transactional Green Belt," The University of Alabama with MoreSteam University, Tuscaloosa, AL, United States. (October 2017 - September 2018).

## Retreat

Retreat, "HES Assessment Retreat," College of Human Environmental Sciences, Tuscaloosa, AL. (May 12, 2021).

College retreat for assessment coordinators and department chairs.

#### **Self-Study Course**

Self-Study Course, "Customer Service Mastery: Delight Every Customer," LinkedIn Learning and UA LMS, Tuscaloosa, AL. (March 2, 2021).

## **Self-Study Program**

Self-Study Program, "Ethics in Eight," UA Division of Finance and Operations: Office of Compliance, Ethics, and Regulatory Affairs, Tuscaloosa, AL. (August 9, 2022 - August 10, 2022).

Self-Study Program, "Kaizen," American Society for Quality (ASQ). (July 28, 2017).

Self-Study Program, "Problem Solving with A3," American Society for Quality (ASQ). (July 28, 2017).

Self-Study Program, "Introduction to Lean Principles," American Society for Quality (ASQ). (July 27, 2017).

## Seminar

Seminar, "VoiceThread Basics 4," VoiceThread. (September 3, 2019). Webinar: introduction to VoiceThread for LMSs.

Seminar, "Big Data: What's the Big Deal?," EDUCAUSE. (January 2017). EDUCAUSE Live Webinar

## **Technology Summit**

Technology Summit, "Campus Technology Leadership Summit: IT Security in the New Normal," Campus Technology. (May 19, 2021).

## **Training Course**

Ethics in Eight: All modules completed. 1.0 Contact hours of Ethics. (August, 2022)

Training Course, "Ethics in Eight: Respect for Differences," UA C&E Training, Tuscaloosa, AL, United States. (August 11, 2021 - March 29, 2022).

Training Course, "Ethics in Eight: Compliance," UA C&E Training, Tuscaloosa, AL, United States. (August 11, 2021).

Training Course, "Ethics in Eight: Confidentiality," UA C&E Training, Tuscaloosa, AL, United States. (August 11, 2021).

Training Course, "Ethics in Eight: Conflicts of Interest," UA C7E Training, Tuscaloosa, AL, United States. (August 11, 2021).

Training Course, "Ethics in Eight: Introduction," UA Compliance & Ethics (C&E) Training, Tuscaloosa, AL, United States. (August 11, 2021).

Training Course, "Ethics in Eight: Quality," UA C&E Training, Tuscaloosa, AL, United States. (August 11, 2021).

## Tutorial

Tutorial, "PIVOT: Identifying Funding Opportunities.," Tuscaloosa, AL, United States. (August 28, 2017).

#### **Virtual Lecture Series**

Virtual Lecture Series, "Convergence of IoT, Cloud, Security: A Perfect Storm," Sloan and NYU Tandon School of Engineering Polytechnic Institute: Cyber Security Lecture Series. (April 4, 2017).

#### Webinars

- Webinar, "Teaching when the News is Terrible: A Conversation for Educators," Harvard Business Publishing: Education. (March 23, 2022).
- Webinar, "Uncertainty/Risk: Future of work, quality and auditing," American Society for Quality: ASQ Audit Division. (March 11, 2022).
- Webinar, "The Asian American Pacific Islander (AAIP) Community: It's History in the US, Identity and Mental Health," UA Division of Diversity, Equity and Inclusion, Tuscaloosa, AL, United States. (May 27, 2021).
- Webinar, "Root Cause Analysis: Examples and FAQs," BSI. (May 20, 2021).
- Webinar, "Workforce Development and the Quality Discipline," American Society for Quality (ASQ), KS. (May 19, 2021).
- Webinar, "Harness your Data to Reimagine the Student Experience," EDUCAUSE. (May 11, 2021).
- Webinar, "Teaching with Tension: Strategies for Talking about Race.," UA Division of Diversity, Equity and Inclusion, Tuscaloosa, AL. (September 25, 2020).
- Webinar, "The Three Rs of Quality: Risk, Root Cause, and Resilience.," British Standards Institute (BSI Group America), Tuscaloosa, AL. (September 22, 2020).
- Webinar, "Self-care and Proactive Coping while Dealing with Racial Injustice," Division of Diversity, Equity and Inclusion, Tuscaloosa, AL, United States. (July 16, 2020).
- Webinar, "Designing a Curriculum for Online and Hybrid Classes," Harvard Business Publishing Education, United States. (July 9, 2020).
- Webinar, "Return to Work: Pandemic Risk Management using ISO 45001 and ISO 22301," BSI (British Standards Institution). (June 18, 2020).

## Workshops

- Workshop, "Activating the Syllabus Statement: Inclusive Teaching Strategies," CHES DEI Committee, Tuscaloosa, AL. (February 18, 2022).
- Workshop, "Stolen Education: The Legacy of Hispanic Racism in Schools," CHES Committee on Diversity and Inclusivity; Hispanic/LatinX Heritage Program, Tuscaloosa, AL. (September 16, 2021).
- Workshop, "Strengthening the Supply Chain with Remote Audits," American Society for Quality (ASQ), KS. (May 20, 2021).
- Workshop, "Defeating the Cheating: Preventing Academic Dishonesty with Proctored Testing," Online Learning Innovation Showcase (OLIS), Tuscaloosa, AL. (March 5, 2021).
- Workshop, "HES Summer Teaching Series: Teaching with Zoom," CHES, Tuscaloosa, AL, United States. (July 24, 2020).
- Workshop, "HES Summer Teaching Series: Best Practices in Organizing Your Online Classroom," CHES, Tuscaloosa, AL, United States. (June 26, 2020).
- Workshop, "HES Summer Teaching Series: Engaging Students Online," CHES, Tuscaloosa, AL, United States. (June 10, 2020).

- Workshop, "Online Learning Innovation Summit (OLIS)," University of Alabama, Tuscaloosa, AL, United States. (February 1, 2019).
- Workshop, "Transparent Instruction," UA College of Human Environmental Sciences, Tuscaloosa, AL, United States. (March 2, 2018).
- Workshop, "Critical Thinking," UA College of Human Environmental Sciences, Tuscaloosa, AL, United States. (November 9, 2017).
- Workshop, "Alabama Water Institute: Faculty Research Workshop," Office of the Vice President for Research & Economic Development, Tuscaloosa, AL, United States. (October 13, 2017).
- Workshop, "Measuring Teaching Effectiveness," UA College of Human Environmental Sciences, Tuscaloosa, AL, United States. (September 27, 2017).
- Workshop, "Faculty Innovation Workshop," Innovation Team Workshop, College of Continuing Studies, Tuscaloosa, AL, United States. (September 22, 2017).

  The Innovation Team is a new resource at UA, aimed at supporting and enriching online course development for faculty and content experts.
- Workshop, "American Society for Quality (ASQ)," Birmingham Sector Quarterly Meeting and Workshop: 5S Techniques, Vance, AL, United States. (September 19, 2017).
- Workshop, "Notions of Identity in the Classroom," Spring 2017 Teaching Workshops: Promoting Diversity & Inclusion in UA Classrooms, Tuscaloosa, AL, United States. (March 8, 2017).
- Workshop, "Sneaking Diversity into the Classroom," Spring 2017 Teaching Workshops: Promoting Diversity & Inclusion in UA Classrooms, Tuscaloosa, AL, United States. (February 16, 2017).