# Catherine Marie Cooper, M.S., R.T.(R)(CT)(BD)

Senior Instructor University of South Alabama Department of Radiologic Sciences 5721 USA Drive North · HAHN 3015 · Mobile, AL 36688 251.445.9346 · ccooper@southalabama.edu

# **Professional Profile**

Highly motivated and dedicated professional with over 20 years experience in higher education. Committed to establishing a warm, supportive, and inclusive learning environment to help students achieve their professional goals through education. Dependable mentor with collaborative leadership and communication skills to build solid relationships with students, faculty, staff, and administration.

# Education

Doctor of Philosophy, Instructional Design and Development, currently enrolled University of South Alabama, Mobile, Alabama
Master of Science, Instructional Design and Development, May 2006 University of South Alabama, Mobile, Alabama
Bachelor of Science, Radiologic Sciences, December 1999 University of South Alabama, Mobile, Alabama Cum Laude Inducted in Alpha Eta Society, National Honor Society for College of Allied Health
Certificate, Radiologic Technology, December 1988 University of South Alabama, Mobile, Alabama Dean's Award for Academic Excellence
Mallinckrodt Award for Clinical Excellence

# Academic Appointments and Professional Experience

Senior Instructor (2008-present), Clinical Instructor (2000-2008) University of South Alabama,

- Department of Radiologic Sciences, Mobile, Alabama
- Develop course outline and syllabi
- Develop course delivery including traditional classroom instruction, laboratory instruction, clinical instruction, and online instruction
- Assess student progress through the administration of tests, grading written assignments and evaluating clinical performance
- Maintain data used to analyze and assess student learning as part of the departmental assessment plan
- Advise radiography students on progress in the program
- Advise pre-radiology students regarding course selection

- Participate in departmental faculty meetings
- Serve on departmental, college and university committees
- Helped modify the curriculum from a certificate program into a baccalaureate program
- Write letters of reference for graduates seeking employment post-graduation
- Write letters of reference for graduates seeking admission to graduate programs

Clinical Coordinator (2010-present), University of South Alabama, Department of Radiologic Sciences, Mobile, Alabama

- Coordinate students' clinical assignments in diagnostic radiography, computed tomography and mammography to integrate educational experience with quality patient care
- Confer with students regarding competency requirements, clinical evaluation and ongoing clinical performance to monitor students' progress
- Mentor clinical instructors
- Maintain records of students' clinical experience

Radiologic Technologist (1997-2000), Providence Hospital Outpatient Radiology Department, Mobile, Alabama

- Performed routine diagnostic computed tomography procedures
- Performed routine diagnostic and fluoroscopic radiographic examinations
- Additional responsibilities included maintenance of supplies and quality assurance

Radiologic Technologist (1989-1997), Providence Hospital Radiology Department, Mobile, Alabama

- Performed routine diagnostic computed tomography procedures
- Assisted radiologist in the performance of invasive procedures in the computed tomography department
- Performed routine, portable, fluoroscopic and surgical radiographic examinations
- Additional responsibilities included maintenance of supplies and quality assurance

Student Radiographer (1987-1989), Providence Hospital Radiology Department, Mobile, Alabama

• Performed routine diagnostic radiographic examinations

Student Radiographer (1987-1988), Doctors Hospital Radiology Department, Mobile, Alabama

• Performed routine diagnostic radiographic examinations

Student Radiographer (1987-1988), University of South Alabama Medical Center Radiology Department, Mobile, Alabama

• Performed routine diagnostic radiographic examinations

## **Professional Certifications and Affiliations**

American Registry of Radiologic Technologists - #230754 Radiography (1989) Computed Tomography (1995)

#### Bone Densitometry (2018)

Alabama Society of Radiologic Technologists (2006-present)

American Society of Radiologic Technologists (2002-2007, 2008-present) - #197717

Association of Educators in Imaging and Radiologic Sciences (2008 – 2010, 2013 – 2014, 2015 – present) – #4461

## **Honors and Awards**

- April 2021Pat Capps Covey College of Allied Health Professions, Excellence in Service AwardAugust 2020Lagniappe, Outstanding College Professor
- July 2020 Pat Capps Covey College of Allied Health Professions, Excellence in Teaching Award

## **Professional Presentations**

- Cooper, C.M. (June 2021). *10 Ways to Kill Your Professionalism*. Lecture presentation to radiology educators at the Missouri Society of Radiologic Technologist District 1 Virtual Conference.
- Cooper, C.M. (May 2021). What is a Motivational Syllabus and How Does It Work. Lecture presentation to radiology educators at the Association of Educators in Imaging and Radiologic Sciences 2021 Virtual Spring Educational Conference.
- Cooper, C.M. (April 2021). *It's All About the Patient*. Online CE Course for radiographers through the Alabama Society of Radiologic Technologist.
- Cooper, C.M. (November 2020). *Imaging Pelvic Fractures*. Online CE Course for radiographers through the Alabama Society of Radiologic Technologist.
- Cooper, C.M. (March 2020). Are you a STAR? Avoiding Errors in the Radiology Department. Lecture to radiographers at the 29<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Cooper, C.M. (March 2020). *10 Ways to Kill Your Professionalism*. Lecture to radiographers at the 29<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Cooper, C.M. (July 2019). Transforming Traditional Lecture-Based Courses Into Interactive Learning Environments. Lecture presentation to radiology educators at the Association of Educators in Imaging and Radiologic Sciences Annual Meeting, Waikoloa, HI.
- Cooper, C.M. (March 2019). Are you a STAR? Avoiding Errors in the Radiology Department. Lecture presentation to radiographers at the University of South Alabama Department of Radiologic Sciences Day of Learning, Mobile AL.
- Cooper, C.M. (October 2018). *How Hard can it be to do a Chest X-ray?* Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Fall Conference, Montgomery, AL.
- Cooper, C.M. (September 2018). 10 Ways to Kill Your Professionalism. Lecture presentation to radiographers at the University of South Alabama Children's & Women's Hospital Breast Center Mammography Conference 2018, Mobile, AL.
- Cooper, C.M. (April 2018). *Best Practices in Abdominal Imaging*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Annual Conference, Montgomery, AL.
- Cooper, C.M. (March 2018). *How Hard can it be to do a Chest X-Ray?* Lecture presentation to radiographers at the University of South Alabama Day of Learning, Mobile, AL.

- Cooper, C.M. (October 2017). *Imaging Pelvic Fractures.* Lecture presentation to radiographers and student radiographers at the Mississippi Society of Radiologic Technologists 76th Annual Conference, Biloxi, MS.
- Cooper, C.M. (September 2017). *Breast Cancer and Drug Induced Osteoporosis*. Lecture presentation to radiographers at the University of South Alabama Children's & Women's Hospital Breast Center Mammography Conference 2017, Mobile, AL.
- Cooper, C.M. (July 2017). *Transition from Student to R.T.* Lecture presentation to student radiographers at the Louisiana Society of Radiologic Technologists 60<sup>th</sup> Annual Meeting, New Orleans, LA.
- Cooper, C.M. (November 2016). *Mentoring the Professionals of Tomorrow*. Lecture presentation to radiographers and student radiographers at the Tennessee Society of Radiologic Technologists 78<sup>th</sup> Annual Educational Conference, Burns, TN.
- Cooper, C.M. (October 2016). *The Link Between Breast Cancer and Osteoporosis*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Fall Conference, Montgomery, AL.
- Cooper, C.M. (October 2016). *The Good, The Bad, and The Ugly.* Lecture presentation to radiographers and student radiographers at the Mississippi Society of Radiologic Technologists 75th Annual Conference, Natchez, MS.
- Brewer, P. & Cooper, C.M. (October 2016). 5 Reminders Every Radiography Needs. Lecture presentation to radiographers and student radiographers at the Mississippi Society of Radiologic Technologists 75<sup>th</sup> Annual Conference, Natchez, MS.
- Cooper, C.M. (June 2016). *Mentoring the Professionals of Tomorrow*. Lecture presentation to sonographers at the University of South Alabama Department of Radiologic Sciences Day of Learning, Mobile, AL.
- Cooper, C.M. (June 2016). When Radiographers Become Mentors: Ideas for bringing out the best in your students. Lecture presentation to radiographers at the University of South Alabama Day of Learning, Mobile, AL.
- Cooper, C.M. (April 2016). *Mentoring the Professionals of Tomorrow*. Lecture presentation to radiographers and student radiographers at the 66<sup>th</sup> Annual Meeting of the Georgia Society of Radiologic Technologists, Inc., Jekyll Island, GA.
- Cooper, C.M. (February 2016). *The Pediatric Patient: Once Size Does Not Fit All.* Lecture presentation to radiographers and student radiographers at the 27<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Cooper, C.M. (February 2016). *Imaging Pelvic Fractures*. Lecture presentation to radiographers and student radiographers at the 27<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Cooper, C.M. (October 2015). *Mentoring the Professionals of Tomorrow*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL.
- Cooper, C.M. (April 2015). *Patient Care Review*. Lecture presentation to student radiographers at the Alabama and Georgia Societies of Radiologic Technologists Joint Annual Conference, Eufaula, AL.
- Cooper, C.M. (April 2015). *The Good, The Bad, and The Ugly.* Lecture presentation to radiographers at the Alabama and Georgia Societies of Radiologic Technologists Joint Annual Conference, Eufaula, AL.
- Cooper, C.M. (April 2014). *Patient Care and Education*. Lecture presentation to student radiographers at the Alabama Society of Radiologic Technologists Annual Conference, Orange Beach, AL.

- Cooper, C.M. (April 2014). *The Good, The Bad, and The Ugly.* Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Annual Conference, Orange Beach, AL.
- Cooper, C.M. (January 2014). *Developing Contrast Protocols for Radiation Therapy*. Lecture presentation to radiation therapists at Central Alabama Radiation Oncology Center Lunch and Learn, Montgomery, AL.
- Cooper, C.M. (October 2013). *I Can't Believe They Turned THAT In!*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Fall Conference, Huntsville, AL.
- Cooper, C.M. (July 2013). *Developing Contrast Protocols for Radiation Therapy*. Lecture presentation to radiation therapists at USA Day of Learning for Radiation Therapists, University of South Alabama, Mobile, AL.
- Cooper, C.M. (April 2013). *Patient Care and Education*. Lecture presentation to student radiographers at the Alabama Society of Radiologic Technologists Annual Conference, Orange Beach, AL.
- Cooper, C.M. (March 2013). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2013). *Spine Review.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (April 2012). One Size Does Not Fit All: Pediatric Radiography. Lecture presentation to radiographers at the Alabama and Georgia Societies of Radiologic Technologists Joint Annual Conference, Eufaula, AL.
- Cooper, C.M. (April 2012). *Medical Ethics and Patient Care*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (April 2012). *Spine Review.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Brewer, P. & **Cooper, C.M**. (February 2012). *Making the Transition from Student to R.T. to Professional.* Lecture presentation to student radiographers at the 25<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Brewer, P. & **Cooper, C.M**. (February 2012). *5 Reminders Every Radiography Needs*. Lecture presentation to radiographers at the 25<sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
- Cooper, C.M. (April 2011). *Medical Ethics and Patient Care*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (April 2011). *Spine Review*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Brewer, P. & **Cooper, C.M.** (April 2011). *What's Next On Your Journey From Student to R.T.?* Lecture presentation to student radiographers at the Alabama and Georgia Societies of Radiologic Technologists Joint Annual Conference, Eufaula, AL.

- Cooper, C.M. (October 2010). *Imaging Pelvic Fractures*. Lecture presentation to radiographers at the Keesler Air Force Base Department of Radiology RAD Symposium, Biloxi, MS.
- Brewer, P. & **Cooper, C.M**. (October 2010). *5 Reminders Every Radiography Needs*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL.
- Cooper, C.M. (August 2010). *The Ins and Outs of Computerized Tomography*. Lecture presentation to radiation therapists and dosimetrists at A Day of Learning for Radiation Therapists and Dosimetrists, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (August 2010). Anatomy from a Different Angle: An Overview of Sectional Anatomy. Lecture presentation to radiation therapists and dosimetrists at A Day of Learning for Radiation Therapists and Dosimetrists, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (April 2010). *Imaging Pelvic Fractures*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Annual Seminar, Birmingham, AL.
- Cooper, C.M. (March 2010). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2009). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (January 2009). *Pediatric Radiography*. Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Winter Conference, Birmingham, AL.
- Cooper, C.M. (January 2009). *Computerized Tomography for the Radiation Therapist with Emphasis on Cross-Sectional Anatomy.* Lecture presentation to radiation therapy students at the Alabama Society of Radiologic Technologists Therapy Registry Review, Birmingham, AL.
- Cooper, C.M. (October 2008). *Pediatric Radiography.* Lecture presentation to radiographers at the Keesler Air Force Base Department of Radiology RAD Symposium, Bay St. Louis, MS.
- Cooper, C.M. (April 2008). *Pulmonary Embolism.* Lecture presentation to radiographers at the Alabama Society of Radiologic Technologists Annual Seminar, Mobile, AL.
- Cooper, C.M. (March 2008). *Medical Ethics and Patient Care*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. & Brewer, P. (October 2007). *Make No Bones About It*, University of South Alabama Girls Exploring Math and Science (GEMS) Conference, Mobile, AL.
- Cooper, C.M. (March 2007). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2006). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2004). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.

- Cooper, C.M. (March 2003). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2002). *Medical Ethics and Patient Care*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2001). *Medical Ethics and Patient Care*. Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.
- Cooper, C.M. (March 2000). *Medical Ethics and Patient Care.* Lecture presentation to student radiographers at the USA Annual Registry Review Seminar, University of South Alabama, Department of Radiologic Sciences, Mobile, AL.

## **Continuing Education & Workshops**

#### **Professional Development**

June 2021	Missouri Society of Radiologic Technologists District 1 Virtual Conference, Virtual.
April 2021	Alabama Society of Radiologic Technologists Annual Conference, Virtual.
June 2020	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Virtual.
March 2020	29 <sup>th</sup> Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA.
June 2019	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Orlando, FL.
April 2019	Alabama Society of Radiologic Technologists Annual Conference, Guntersville, AL.
July 2018	Joint Review Committee on Education in Radiologic Sciences Standard Revision Seminar, Charleston, SC.
April 2018	Alabama Society of Radiologic Technologists Annual Conference, Montgomery, AL.
March 2018	University of South Alabama, Department of Radiologic Sciences Day of Learning, Mobile, AL.
November 2017	Cerner Training, University of South Alabama Medical Center, Mobile, AL.
September 2017	Alabama Society of Radiologic Technologists Fall Conference, Montgomery, AL.
June 2017	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Orlando, FL.
April 2017	Alabama Society of Radiologic Technologists 70 <sup>th</sup> Annual Conference, Tuscalossa, AL.
March 2017	Osteogenesis Imperfecta, Directed Reading, American Society of Radiologic Technologists
March 2017	Pediatric Bone Densitometry, Directed Reading, American Society of Radiologic Technologists
November 2016	The Eyes of Medicine, Tennessee Society of Radiologic Technologists 78 <sup>th</sup> Annual Educational Conference, Burns, TN.
October 2016	Alabama Society of Radiologic Technologists Fall Conference, Montgomery, AL.
October 2016 June 2016	Mississippi Society of Radiologic Technologists 75 <sup>th</sup> Annual Conference, Natchez, MS. American Society of Radiologic Technologists House of Delegates and Governance Meeting, Las Vegas, NV.

June 2016	American Society of Radiologic Technologists Educational Symposium, Las Vegas, NV.
June 2016	University of South Alabama, Department of Radiologic Sciences Day of Learning, Mobile, AL.
February 2016	Atlanta Society of Radiologic Technologists 27 <sup>th</sup> Student & Radiographers' Seminar & Educators' Conference, Atlanta, GA.
February 2016	Joint Review Committee on Education in Radiologic Technology Site Visitor's Workshop, Atlanta, GA.
October 2015	Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL.
July 2015	Joint Review Committee on Education in Radiologic Technology Accreditation Seminar, San Antonio, TX.
April 2015	Alabama and Georgia Societies of Radiologic Technologists Joint Annual Meeting, Eufaula, AL.
June 2014	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Orlando, FL.
April 2014	Alabama Society of Radiologic Technologists Annual Meeting, Orange Beach, AL.
October 2013	Alabama Society of Radiologic Technologists Fall Conference, Huntsville, AL.
June 2013	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Albuquerque, NM.
April 2013	Alabama Society of Radiologic Technologists Annual Meeting, Orange Beach, AL.
June 2012	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Las Vegas, NV.
June 2012	American Society of Radiologic Technologists Education Symposium, Las Vegas, NV.
April 2012	Alabama and Georgia Societies of Radiologic Technologists Joint Annual Meeting, Eufaula, AL.
February 2012	Atlanta Society of Radiologic Technologists 25 <sup>th</sup> Student & Radiographers' Seminar & Educators' Conference, Atlanta, GA.
June 2011	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Albuquerque, NM.
June 2011	American Society of Radiologic Technologists Education Symposium, Albuquerque, NM.
April 2011	Alabama and Georgia Societies of Radiologic Technologists Joint Annual Meeting, Eufaula, AL.
October 2010	Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL.
June 2010	American Society of Radiologic Technologists House of Delegates and Governance Meeting, Albuquerque, NM.
April 2010	Alabama Society of Radiologic Technologists Annual Meeting, Birmingham, AL.
November 2009	University of South Alabama Innovation in Learning Center, The Big Picture, Mobile, AL.
April 2009	Alabama Society of Radiologic Technologists Annual Seminar, Mobile, AL.
January 2009	Alabama Society of Radiologic Technologists Winter Conference, Birmingham, AL.
October 2008	Alabama Society of Radiologic Technologists Fall Conference, Birmingham, AL.
April 2008	Alabama Society of Radiologic Technologists Annual Seminar, Mobile, AL.
September 2007	University of South Alabama, Maintaining and Promoting a Safe University
	Community: A Program Highlighting Resources for USA Faculty and Staff, Mobile, AL.

April 2007	Alabama Society of Radiologic Technologists Annual Seminar, Mobile, AL.
September 2006	The Astonishing Pace of Mammography, Advanced Health Education Center, Houston,
	TX.
September 2006	Keesler Air Force Base Department of Radiology RAD Symposium, Ocean Springs, MS.
November 2005	Joint Review Committee on Education in Radiologic Technology Accreditation
	Seminar, Chicago, IL.
November 2005	Joint Review Committee on Education in Radiologic Technology Outcomes Assessment
	Workshop, Chicago, IL.
May 2005	University of South Alabama, Writing Across the Curriculum, Mobile, AL.
August 2004	Keesler Air Force Base Department of Radiology RAD Symposium, Biloxi, MS.
August 2003	Keesler Air Force Base Department of Radiology RAD Symposium, Biloxi, MS.
August 2002	Keesler Air Force Base Department of Radiology RAD Symposium, Biloxi, MS.
October 2000	Alabama Gulf Coast Society of Radiologic Technologists Seminar, Teleradiology PACS
	Telemedicine Electronic Radiography, University of South Alabama Medical Center,
	Mobile, AL.
May 1997	Alabama Society of Radiologic Technologists Annual Seminar, Mobile, AL.

## **Teaching Enhancement**

May 2021	Association of Educators in Imaging and Radiologic Sciences, 2021 Virtual Spring
	Educational Conference.
March 2021	University of South Alabama Innovation in Learning Center, Top 5 Questions for
	Panopto, Mobile, AL.
March 2021	University of South Alabama Innovation in Learning Center, Facilitating Inclusive
	Asynchronous Discussions, Mobile, AL.
October 2020	University of South Alabama Innovation in Learning Center, Engaging College Students
	Using Active Learning Techniques, Mobile, AL.
August 2020	University of South Alabama Innovation in Learning Center, ILC Summer Institute,
	Mobile, AL.
July 2020	Association of Educators in Imaging and Radiologic Sciences Annual Meeting, Virtual.
June 2020	University of South Alabama Innovation in Learning Center, Rising to the Challenge:
	Engaging Students in STEM Courses During COVID-19 – More Important Now, than
	Ever, Mobile, AL.
June 2020	University of South Alabama Innovation in Learning Center, Canvas Fundamentals,
	Mobile, AL.
June 2020	University of South Alabama Innovation in Learning Center, Interactive Video Quizzing
	in Panopto, Mobile, AL
April 2020	University of South Alabama Innovation in Learning Center, U-Proctor: Using Zoom to
	administer exams in Sakai/Canvas, Mobile, AL.
April 2020	University of South Alabama Innovation in Learning Center, Simplify Your
	Assessments: Principles of Mastery Grading, Mobile, AL.
March 2020	University of South Alabama Innovation in Learning Center, Alternate Assessments
	Online – STEM, Mobile, AL.
March 2020	University of South Alabama Innovation in Learning Center, Zoom Basics

March 2020	University of South Alabama Innovation in Learning Center, Teaching Strategies for Online Learning, Mobile, AL.
July 2019	Association of Educators in Imaging and Radiologic Sciences Annual Meeting, Waikoloa, HI.
October 2018	University of South Alabama Innovation in Learning Center, Designing a Motivational Syllabus, Mobile, AL.
July 2018	Association of Educators in Imaging and Radiologic Sciences Annual Meeting, Charleston, SC.
March 2018	Association of Educators in Imaging and Radiologic Sciences Faculty Workshop, Atlanta, GA.
March 2018	University of South Alabama Innovation in Learning Center, In Classroom Workshop – Pear Deck, Mobile, AL.
February 2018	University of South Alabama Innovation in Learning Center, In Classroom Workshop – Edpuzzle, Mobile, AL.
January 2018	University of South Alabama Faculty Development Day, Mobile, AL.
December 2017	University of South Alabama Innovation in Learning Center, USA Online – Lesson Builder Workshop, Mobile, AL.
November 2017	University of South Alabama Innovation in Learning Center, USA Online – Advanced Gradebook Workshop, Mobile, AL.
July 2017	University of South Alabama Innovation in Learning Center, 20 Minute Webinar: Improving Your PowerPoints, Mobile, AL.
April 2017	University of South Alabama Innovation in Learning Center, Tech Teasers: Using Prezi for Your Presentations, Mobile, AL.
October 2016	University of South Alabama Innovation in Learning Center, Tech Teasers: Quizlet, Mobile, AL.
October 2016	University of South Alabama Innovation in Learning Center, Faculty Development Day, Mobile, AL.
February 2016	Association of Educators in Imaging and Radiologic Sciences Educator's Workshop, Atlanta, GA.
July 2015	Association of Educators in Imaging and Radiologic Sciences Annual Meeting, San Antonio, TX.
May 2015	South Alabama Conference on Teaching and Learning, University of South Alabama, Mobile, AL.
May 2014	South Alabama Conference on Teaching and Learning, University of South Alabama, Mobile, AL.
May 2013	South Alabama Conference on Teaching and Learning, University of South Alabama, Mobile, AL.
February 2010	Atlanta Society of Radiologic Technologists 24 <sup>th</sup> Student & Radiographers' Seminar & Educators' Conference, Atlanta, GA.
June 2008	Association of Educators in Imaging and Radiologic Sciences Annual Meeting, Albuquerque, NM.
February 2008	Association of Educators in Imaging and Radiologic Sciences Clinical Instructor's Workshop, Atlanta, GA.
February 2005	The 14 <sup>th</sup> West Coast Educators Council Student-Educator Seminar, Orlando, FL.

September 2004	Clinical Educator's Workshop, Midlands Technical College, Columbia, SC.
October 2003	University of South Alabama, Online Learning Lab, Developing an Online Course,
	Mobile, AL.
February 2001	University of South Alabama, Designing and Developing Effective Instruction, Mobile,
	AL.
September 2000	University of South Alabama, How to Motivate Students, Mobile, AL.
August 2000	University of South Alabama, New Faculty Orientation, Mobile, AL.

## **Guest Lectures**

- Computerized Tomography for Radiation Therapists, USA Department of Radiologic Sciences, Orientation to Radiation Oncology, RAD 446 (Fall 2011- 2015), Principles and Practices of Radiation Oncology I, RAD 452 (Spring 2010 – 2011)
- Basic Principles of Mammography, USA Department of Radiologic Sciences, Ultrasound Anatomy and Scanning, RAD 417 (Fall 2014 2015)
- Patient Care and Ethics, USA Department of Radiologic Sciences, Directed Independent Study in Radiography, RAD 394 (Summer 2004 – 2012), RAD 494 (Summer 2013 – present)
- *The Human Eye,* USA Department of Radiologic Sciences, Diagnostic Imaging II, RAD 415 (Fall 2016)
- Brain and Ventricular System, USA Department of Radiologic Sciences, Diagnostic Imaging II, RAD 415 (Fall 2016)

## **Articles Written:**

*Imaging Pelvic Fractures,* eRadimaging: Continuing Education and Career Development Resource for Radiologic Technologists, eradimaging.com, November 2009

## **Professional Textbook Proposal Reviews**

Wagner, J.R. and Wight, E.K., Mammography Exam Review. Delmar Learning. 2007

## Service

#### **Professional Service**

American Society of Radiologic Technologists

Affiliate Delegate, (2009 – 2014, 2015 – 2018, 2019-present)

Committee on Nominations, (2016 – 2017, 2018-2019)

Moderator for Educational Lectures, Education Symposium, (2012, 2016)

Student Mentor, Student Leadership Academy, (2011, 2012, 2014, 2016, 2017)

Student Intern Selection Committee, member, (2011)

#### Alabama Society of Radiologic Technologists

Public Relations Committee, member, (2011 - present)

Nominations Committee, member, (2014 – 2016, 2020), chair, (2011, 2020) Vice President, (2017 – 2018) Annual Conference Committee, Chair, (2009 – 2018) Fall Conference Committee, Chair, (2015 – 2017) Student Scientific Essay Competition Judge, (2012, 2016) Student Scientific Poster Competition Judge, (2011, 2013) Bylaws Committee, member, (2011, 2013 – 2015) Chairman of the Board, (2011 – 2012) Executive Board Member, (2010 – 2011) President, (2009 – 2010) President Elect, (2008 - 2009) Mississippi Society of Radiologic Technologists Scientific Manuscript Competition, Preliminary Judge (2017-2019) Scientific Poster Competition Judge, (2016) Joint Review Committee on Education in Radiologic Technology Site Visit Oshkosh, WI (April 2021) team chair Site Visit Jackson, MS (December 2020) site visitor Site Visit Clinton Township, MI (July 2018) site visitor Site Visit Charleston, WV (March 2018) site visit apprentice Site Visit Lake Charles, LA (November 2017) site visitor apprentice Site Visit Shreveport, LA (February 2017) site visitor apprentice Site Visit Columbia, MO (November, 2016) site visitor apprentice Association of Educators in Imaging and Radiologic Sciences Educational Resources Committee (2019-present) Bylaws Committee, Member (2017-2020) Moderator for Educational Lectures, Annual Meeting (2019)

#### **University-level Service**

Search Committee, member (2022-present) Faculty Grievance Committee (2019-present) Strategy Committee – Tuition Subcommittee (2019-2020) University Writing Committee (2017 - present) Faculty Senate, Pat Capps Covey College of Allied Health Senator, (2017- 2020) Caucus Leader (2018-2020) Handbook, Faculty Senate Committee, member (2018-2019) Salaries and Benefits, Faculty Senate Committee, member (2017- 2018) New Faculty Mentoring Program, Mentor, (2016 – 2017, 2019-2020)

#### **College-level Service**

Interprofessional Education Task Force, co-chair, (2020-present) Committee on Protocols for COVID-19 Small Group Work (2020) Clinical Education Committee, member, (2016 – present), chair (2019-2020) Scholarship Committee, member (2017-2020) The Alpha Eta Honor Society, Chapter Secretary, (2017 – present) Non-Tenure Track Promotion Task Force, member (2018-2019) Faculty Search Committee, Department of Emergency Medical Services, member (2018) Promotion Committee, Dale Smith, Chair (2017) Chair Search Committee, Department of Cardiorespiratory Care, member (2017) Promotion Committee, Ron Morgan, member (2016) Chair Search Committee, Department of Radiologic Sciences, member (2016-2018) Dean's Advisory Council, member, (2006 – 2010) Freshman Experience Committee, member, (2005-2007) SHAC Safety Committee (2001)

#### **Departmental Service**

Junior College Student Recruitment, (2020) Faculty Advisor, USA Radiologic Sciences Club, (2017 – 2021) Faculty Advisor, USA Pre-Radiology Club, (2015 – 2018) Admissions Committee, member, (2000 – present) Disciplinary Committee, member, (2000 – present) Final Course Grade and Academic Standards Committee, member, (2000 – present) Department of Radiologic Sciences Scholarship Committee, member (2008 – present) Advisory Committee, member, (2005 – present) Academic Advisor, (2000 – present) Faculty Search Committee, member, (2002, 2010, 2014, 2017, 2021) Day of Learning Planning Committee, member, (2016 - 2019) Departmental Planning Committee (2000 – 2002) Baptist Health Care Career Opportunity Fair, Baptist Hospital, Pensacola, FL, (May 2002) Southern Union State Community College Career Day, Opelika, AL, (April 2001)

#### **Community Service**

Mary G. Montgomery High School, Academy Advisory Committee, member (2019-present) Mary G. Montgomery High School, Career Guidance, Mock Interviews (2019) Ronald McDonald House, (2018, 2020) Feeding the Gulf Coast Food Bank, (2017-2019) USA MLK Day of Service, (2016) L'arche Community, 1<sup>st</sup> Light Marathon, Mobile, AL Water station volunteer, (2016) Registration volunteer, (2016) Finish line volunteer, (2016) Finish line volunteer, (2014) American Cancer Society, Making Strides Against Breast Cancer Walk, Mobile, AL Registration volunteer, (2012, 2014 – 2015, 2017) Fairhope High School, Speaker, Fairhope, AL, (2001, 2005) Health Careers Fair, Speaker/Interactive Exhibitor, Mobile, AL, (September 2003)