# JESSICA COOPER, MSRS, RT(R)(VI)(ARRT)

# ASSISTANT PROFESSOR



(870)972-2747



jmcooper@astate.edu



PO Box 910 State University, AR 72467

# PROFESSIONAL EXPERIENCE

#### July 2022-Present

Program Coordinator – Special Programs (Limited X-Ray Machine Operation (LXMO), Medical Imaging and Therapy Post-Baccalaureate, A-State Online (AoS) Bridge) – Arkansas State University, Jonesboro, AR

#### **April 2021-Present**

Program Coordinator –Limited X-Ray Machine Operation (LXMO) – Arkansas State University, Jonesboro, AR

# August 2020-Present

Assistant Professor – Medical Imaging and Radiation Sciences (MIRS) – Arkansas State University, Jonesboro, AR

# PREVIOUS EXPERIENCE

# June 2020-August 2022

Clinical Education Coordination – Cardiovascular Interventional Program – Arkansas State University, Jonesboro, AR

#### January 2018-August 2020

Vascular Interventional Radiologic Technologist – NEA Baptist Memorial Hospital, Jonesboro, AR

#### November 2010-December 2017

Radiologic Technologist - NEA Baptist Memorial Hospital, Jonesboro, AR

# January 2013-December 2013

Adjunct Faculty – Medical Imaging and Radiation Sciences (MIRS) – Arkansas State University, Jonesboro, AR

### June 2009-April 2012

Radiologic Technologist and Vascular Interventional Radiologic Technologist – St. Bernard's Regional Medical Center, Jonesboro, AR

#### May 2008-May 2009

Student Radiologic Technologist – St. Bernard's Regional Medical Center, Jonesboro, AR

#### June 2007-May 2008

Radiology File Clerk – St. Bernard's Regional Medical Center, Jonesboro, AR

# **EDUCATION**

#### December 2014

Master of Science in Radiologic Sciences Midwestern State University Wichita Falls, TX Radiologic Education

# May 2011

Bachelor of Science in Radiologic
Sciences
Arkansas State University
Jonesboro, AR
Imaging Specialist: Cardiovascular
Interventional Radiography & Radiography
Management
Summa Cum Laude

#### May 2009

Associate of Science in Radiologic Technology Arkansas State University Jonesboro, AR Radiologic Technology

# **CERTIFICATIONS**

- 2020-Present: Vascular
   Interventional Radiography –
   American Registry of Radiologic
   Technology
- 2009-Present: Radiologic Technology
   American Registry of Radiologic
   Technology
- 2009-Present: Radiologic
   Technologist License Arkansas
   Department of Health

# **VOLUNTEER**

# April 2022-April 2023

Secretary – Arkansas Society of Radiologic Technologists (ArSRT)

#### March 2022-Present

Education Expert - Limited Scope of Practice in Radiography Exam Committee – American Registry of Radiologic Technology (ARRT)

# February 2022-Present

Item Writer - Vascular Interventional Exam - American Registry of Radiologic Technology (ARRT)

#### June 2020-June 2021

Professional Mentor - American Society of Radiologic Technologists

# **LEADERSHIP**

#### January 2023-April 2023

Student Mentor – Create @ State – Arkansas State University (9 Students)

# **SCHOLARLY**

#### September 2022-Present

Content Expert – Vascular, Cardiac, and Interventional Radiography – Merrill's Atlas of Radiographic Positioning and Procedures

# PROFESSIONAL/ACADEMIC **AFFILIATIONS**

- 2020-Present: Association of Educators in Imaging and Radiologic Sciences (AEIRS)
- 2020-Present: Arkansas Society of Radiologic Technologists (ArSRT)
- 2009-Present: American Society of Radiologic Technologists (ASRT)

# COURSE/CURRICULUM DEVELOPMENT:

#### **Undergraduate** Arkansas State University

#### • HP 2013 Medical Terminology

- Cultural Competence in Health • HP 3413 **Professions**
- RAD 2001 Introduction to Medical Imaging and Radiation Sciences
- RAD 3113 Radiographic Procedures I
- RAD 3111 Radiographic Procedures Lab I
- RAD 3122 Radiation Physics and Imaging
- RAD 3203 Radiographic Procedures II
- RAD 3201 Radiographic Procedures Lab II
- RAD 3232 Radiography Clinical I
- RAD 4103 Radiographic Procedures III
- RAD 4101 Radiographic Procedures III Lab
- RAD 4142 Radiographic Procedures IV
- RAD 4141 Radiographic Procedures IV Lab
- RAD 4213 Radiography Clinical IV
- RAD 4143 Radiography Clinical II

- RS 4444 Cardiac Clinic
- Cardiovascular Research \*\* • RS 4452
- RS 4454 Cardiovascular Interventional Clinic Education
- Advanced Radiologic Pathophysiology I \* • RS 4852
- Advanced Radiologic Pathophysiology II \* • RS 4862
- RSLT 2012 Introduction to Limited X-Ray Machine Operation \*\*
- RSLT 2013 Imaging Equipment and Exposure \*\*
- RSLT 2021 Limited X-Ray Machine Operator Chest/Spine Procedures
- RSLT 2031 Limited X-Ray Machine Operator Extremity Procedures \*\*
- Clinical Practicum V • RT 3223

Fall 2022 - Revised Cardiovascular Interventional Radiography

Program Curriculum

\*Revised course

\*\*Created course