

# Jena Renae Carey

Sul Ross State University, Alpine Texas

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## Education

Sul Ross State University 2004-2014; obtaining AAS Veterinary Technology (2006), BS Animal Health Management (2008), MS Biology (2010), MS Animal Science & Agriculture (2014)

Texas Tech Health Science Center 2017-2018 PhD Rehabilitation Sciences coursework

Texas Teachers of Tomorrow 2020-2021 EC-6 Certification program

## Research Experience

- Feral cat parasites (both ecto and endo)
- Entomological study of various equine facilities
- Equine spermatozoa counts
- Porcine ovum and spermatozoon evaluation and embryo transfer
- Optimal pregnancy checks in large animals
- Stress and stress reduction techniques in PA-S
- LBP in gestational women

## Research Interests

- Anatomy and Physiology
- LBP and SI dysfunction anatomy study of gestational and post gestational women
- WFPB nutrition
- Integration of yoga, breath work, and calming practices in university students and gestational/parturition women
- Biology
- Reproduction with emphasis on equine and human studies
- Parasitic studies
- Endocrine interactions
- Veterinary medicine

## **Teaching Experience**

- Sul Ross State University, 2024- present; Lecturer
- C3 Yoga, 2021- present; Owner
- Beachbody Coaching 2017-present; Virtual health, fitness, nutrition coaching
- Monahans-Wickett-Pyote ISD, 2019-2021; Classroom Teacher Science/Social Studies Fifth grade
- Texas Tech University Health Science Center 2016- 2018, Basic Science Didactic Faculty- Physiology, Anatomy, CAM; assisting with Neuroscience, Physical Exam, Endocrinology, and OB/GYN
- Midland Yoga Works 2014-2018 Iyengar, Prenatal, Vinyasa, Beginner Yoga, Barre Works, YinYoga, Hatha
- Midland College 2014-2018 Yoga classes
- Midland College 2010-2016 Human A&P I & II labs; General Biology I & II labs; AP II lecture
- Sul Ross State University 2010-2015 Invertebrate Zoology, Med/Vet Entomology, and Parasitology labs
- Sul Ross State University 2009-2010 Human Anatomy and Physiology I & II labs; Survey of A&P lab
- Sul Ross State University 2009-2010 Invertebrate Zoology, Parasitology assistant
- Museum of the Big Bend 2009-2010 Art lessons
- City of Alpine 2003-2005 Swim lessons
- Marathon ISD 2003-2005 Dance/Cheer lessons
- Camp Mitre Peak 2002-2007 Equine and swim lessons
- Bradley Middle School 1997-1999 Summer Band Camp, woodwinds, concert and jazz bands

## **Grants**

- Midland College Foundation Grant \$5000

## **Literature Citations**

- Robohm-Leavitt C, Taylor M, Jankowski J, Carey J. Initial Results of the Implementation of a Holistic Admissions Process in a PA Program. Poster Presentation at: Texas Society of Allied Health Professions Annual Conference, Houston, TX. September 2017.

## **Professional Memberships**

- Texas Teachers of Tomorrow, 2020-2021

- IMSE 2017-2018
- TBLC 2017-2018
- AAA 2016-2018
- HAPS 2016-2018
- PAEA 2016-2018
- Yoga Alliance 2014-present
- Beta Beta Beta 2009-present
- Delta Tau Alpha 2008-present
- Texas Academy of Science 2006-2010
- Center for Big Bend Studies 2004-2010
- Who's Who American Colleges and Universities 2004-2016

### **Organizational Memberships**

- Basin PBS Board of Directors, member, 2022-present
- CASA, Bluebonnet Children's Advocacy Center Division, CASA Volunteer, 2021-2023
- Women's Division, Monahans Chamber of Commerce, 2018-2021
- March of Dimes, Member, Participant, Committee Member, 2018-present
- TTUHSC Interprofessional Education Conference, Committee member and campus organizer 2016-2018
- TTUHSC Admissions, Student Progression, and Curriculum Committees member 2016-2018
- First Presbyterian Church Midland, Deacon, Deacon Moderator, New Mother's Bible Study 2010-2018
- Sul Ross Alumni Association, Board of Directors 2014-2017, member 2010-present, Lifetime Member
- ANRS & Rodeo Exes Association 2008- present
- Alzheimer's Association 2009-present
- Relay for Life 2006-present
- Biology Club, Sul Ross State University 2008-2010
- Range & Wildlife Club 2006-2008
- Student Government Association 2005-2008
- Sul Ross Veterinary and Technician Association, Officer 2004-2008

- The Brand Yearbook and The Skyline Paper 2004-2008
- Wesley Foundation 2004-2008
- Museum of the Big Bend 2002- present
- Girls Scouts of America 1996-present

### **Conference Attendance**

- TTUHSC Endowed Lecture Series 20016-2018
- TTUHSC Staff Development, presenter, 2017-2018
- PAEA Education Forum, Minneapolis 2016
- TTUHSC IPE Conference, 2016-2018
- Various yoga conferences and workshops 2014-present
- First Presbyterian Church Ladies Lunch Lecture Series 2010-2021
- Midland College First Friday Seminar Series 2010-2021
- Jenna Welch Women's Center Lecture Series 2010-2021
- Cottle Lecture Series, Chair 2009-2010
- Center for Big Bend Studies Conference 2004-2010
- Texas Academy of Science 2008-2010
- McNair Symposium 2006-2009
- TAMU Vet Tech Annual Conference 2005-2007
- Various lecture series presented by TTUHSC, Sul Ross, Midland College departments 2004-2021

### **Skills**

- Highly organized and personable
- Experience with teaching online and distance education courses
- Party and event planning
- Canva and online branding/marketing across various social media platforms
- Student advising and recruiting
- Cricit use in business settings
- Use of POS system and online sales, uploading

- Microscope- binocular compound, camera attached-binocular
- Slide mounting- wet mount, semi-permanent mount, permanent heat mount
- Use of SPSS software
- DE technologies, including i2i and ITV formats
- Blackboard, CANVAS, Sakai, ExamSoft, ExamMaster, EVALUE, RespondusLockDown
- Seesaw, Guidebook, Kahoot
- MAMA, Banner, Campus Connect
- Overhead projectors, ELMO Visual Presenters, Bamboo tablets, ELO monitors
- Computer skills (MS Office, Photoshop, Adobe, Apple, etc)
- Editor
- Copy/fax/scan
- First Aide, CPR, AED, Lifeguard