

Dr. Resa M. Chandler is an associate professor at Western Carolina University teaching exercise physiology and principles of strength training, program design, and other courses to health and physical education and preprofessional students. Her current research and service function is as a faculty fellow in WCU's Coulter Faculty Commons for Excellence in Teaching and Learning. As a fellow she has taken on the charge to implement WCU's faculty mentoring program. At her previous institution, Brevard College, she held leadership roles such as Exercise Science Program Coordinator, Faculty Senate Chairperson, and the NCAA Faculty Athletic Representative. Dr. Chandler was also the Dean of Students and then the Dean of Undergraduate Studies at Xavier University School of Medicine in the Netherland Antilles.

Dr. Chandler has been a member of the National Association for Kinesiology in Higher Education (NAKHE) since 2018. In January 2018 she volunteered to serve on the NAKHE Bylaws Committee and began serving as its chairperson in 2019. During her tenure, she has played a pivotal role in working with committees to update their operating codes and initiated and updated the NAKHE Bylaws to include equity and inclusive vernacular. As such she received the 2023 NAKHE Presidents Award for her work as the Bylaws Chairperson. Dr. Chandler's teaching contributions to her field were recognized with the 2022 NAKHE Distinguished Teaching Award. She completed the Department Head Certification Training in 2018-2020 and the Leadership Development Workshop in 2018.

Dr. Chandler received her Ph.D. and M.A. in Kinesiology at the University of Texas at Austin. There she studied ergogenic aids, muscle physiology, carbohydrate metabolism/diabetes, and endocrinology. Prior to becoming an exercise physiologist, Dr. Chandler completed M.S. and B.S. degrees in Biology at the University of North Carolina at Charlotte investigating the invertebrate cytology and phylogeny.