Recently Completed Thesis Projects

2023  Robert Bromen: Slope of the Torque-Velocity Relationship Between Males and Females

2023  Becca Pierce: Stress and Flourishing During First Year College Transition: A Comparison of Former High School Athletes, Recreational Athletes, and Non-Athletes

2023  Taylor Walston: Force Production Asymmetry in Men and Women during Three Variations of a Countermovement Push-up

2023  Peyton Ann Bilo: The Effects of an Imagery Intervention on Self-Efficacy during Athletic Injury Rehabilitation

2023  Emily Lovekin: Investigation of Different Step Lengths at a Preferred Walking Speed on Forefoot and Hindfoot Motion

2023  Mariel Relyea: The Effect of Long-Haul COVID-19 on Balance Confidence in Older Adults

2023  Lindsay Ahmann: An Examination of the Mental Health Symptoms of Former Adolescent Athletes Who Experienced Either Forced or Expected Athletic Retirement


2022  Dominique Mullicane: The Effects of Autonomy-Supportive vs Controlling Feedback on the Performance of Novice Jugglers

2022  Justine Nuckols: A Comparison of Dietary Intake in Female College Volleyball Players Before and During the COVID-19 Pandemic

2021  Emily Elliott: Training Patterns of Tactical Athletes

2021  Marisa Fernandez: Exploration of Dancers' Post-Injury Psychological Experiences

2021  Zachary Willis: Qualitative Analysis of the Career Transition Experiences of Intercollegiate Athletes with High Athletic Identity: A Comparison of Athletes with High or Low Religiosity

2021  Kelly M. Zwicker: Exploring Social Physique Anxiety, Ethnic Identity, and Gender Identity in Exercisers

2020  Sarah Pine: The Effects of Hip Position on Scapular Kinematics and Muscle Activation in the Oblique Sling: A Simulated Study

2020  Blake Corl-Baietti: The Effects of 6 Weeks of Hip-Strengthening Exercises on Drop Jump Performance in Middle School Students

2020  Julianna J. Johnson: Active and Passive Joint Position Sense on Healthy Hips

2019  Maximillian Antush: Effect of Cupping Therapy on Respiratory Gas Exchange and Hip Extensor Force Production in Trained Endurance Runners

2019  Andrew Fife: Effect of Pedal Stance Width Manipulation via Pedal Spacers on Lower Limb Frontal Plane Kinematics during Cycling
2019 Samantha McDonald: Exploring the Relationship between Stress-Related Growth and Basic Psychological Needs Following Athletic Injuries

2019 Carolyn Barbee: The Effect of Hallux Valgus and Walking Speed on Dynamic Balance in Older Adults


2019 Sarah Perry: Fascia Thickness and Mechanical Demand at the Ankle Joint during Dance Jumps in Classically Trained Ballet Dancers

2019 Katie Olinger: Trunk, Hip and Knee Motions During a Step-Down Test and Running in Patellofemoral Pain Individuals

2019 Nathan J. Wolch: The Effect of a Brief Mindfulness Intervention on Free-Throw Shooting Performance Under Pressure

2018 Alexander I. Grey: A Comparison of the Effect of Conditioning Activity Type on Post-activation Potentiation

2018 Gary D. Wiley Jr.: Does Cycling Cadence Affect Interlimb Symmetry in Pedaling Power in Individuals with Parkinson's Disease?

2018 Cody J. Brocato: Joint Motions of the Knee, Hip, and Trunk during a Single-Leg Step-Down Test and Running