Recently Completed Thesis Projects


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

2017 Nicole Yvette Kelp: Effect of Distance on Lumbar Flexion and Erector Spinae Electromyography on a Slide versus Fixed Base Rowing Ergometer

2017 Patrick C. Castelli: Determining the Maximal Recoverable Volume of Resistance Training in Tonnage during a Strength Phase

2017 Deanna Marlene Emnott: Effects of Thoracic Spine Position during Cycle Sprint Recovery


2017 Jayson Shepherd: The Effects of an Ankle Strengthening and Proprioception Exercise Protocol on Peak Torque and Joint Position Sense

2017 Mason B. Nichols: Effects of a Single Diaphragmatic Breath on Anxiety, Gaze, and Performance

2017 Daniel L. Crisafulli: Creatine and Electrolyte Supplementation Improves Repetitive Sprint Cycling Performance

2017 Sam Lyons: The Effect of Knee Extension Angle on Knee Joint Position Sense Between Genders

2017 Jason Haddix: Aggressive and Impulsive Behavior in Concussed Athletes

2017 Taylor R. Leenstra: A Qualitative Investigation of the Peer Mentor Experience in a Physical Activity Intervention for Mental Health

2017 Arianna Martignetti: An Exploration of the Relationship Between Burnout and Depression in Intercollegiate Athletes

2017 Matthew M. Thorsen: The Impact of Crossramp Angle and Elliptical Path Trajectory on Lower Extremity Muscle Activation

2017 Hussain I. Aslan: Acute Effects of Two Hip Flexor Stretching Techniques on Knee Joint Position Sense and Balance

2016 Tylre M. Arens: Effects of Hand Position During a Push-Up on Scapular Kinematics

2016 Erik Hummer: Effects of Creatine-Electrolyte Supplement on Power and Strength Performance

2016 Damien L. Fisher: Velocity-Based Training as a Method of Auto-Regulation in Collegiate Athletes