Recently Completed Thesis Projects

2021  Emily Elliott: **Training Patterns of Tactical Athletes**
2021  Kasey Mallon Andrews: **A Comparison of the Actual and Recommended Diving Profiles of Dominican Republic Diver Fishermen**
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  Andrew D. Brown: **Effects of Deep Slow Breath Training on Performance and Recovery During High Intensity Interval Cycling**
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