Honors Research Conference
April 23, 2022
Lang Hall

9:00-9:25 am  
*Maya Deuso – The Effects of Acute Aerobic Exercise on Motor Cortex Activation and Piano Performance  
Terence Moriarty - Kinesiology

Taylor Brown – College-Age Students’ Attitudes Towards Essential Oils, Alternative Medicines, and Modern Medicine  
Carolyn Hildebrand - Psychology

Emmalee Fannon – Graduate Student Knowledge and Skill Development in Infant Feeding: Effectiveness of High-Emotion Simulator Training  
Laura Pitts - Communication Sciences & Disorders

9:35-10:00 am  
Dani Schmaltz – It’s Possible: Creating an Ability Inclusive Production Approach for the Musical Cinderella  
Gretta Berghammer - Theatre

Madie Hilbert – Young Adult Holocaust Literature: How is the Holocaust Depicted and What is Appropriate to Teach?  
Jeff Copeland - Languages & Literatures

Sara Bergin – Best Practice Treatment and Prevention of Ankle Sprains in Ballet Dancers  
Kelli Snyder & Tricia Schrage - Athletic Training

10:10-10:35 am  
*Kate Murray – Weird Critters: A Visual Narrative Inspired by Paleontology and Teratology  
Aaron Wilson - Art

*Kellen Schmidt – “Descendant,” or “The Children of Life:” Superhumans, not Superheroes  
Brooke Wonders - Languages & Literatures

*Madi Young – Self-Efficacy Theory as it Applies to Pelvic Floor Physical Therapy  
Windee Weiss - Kinesiology

10:45-11:10 am  
*Autumn Stowe – Animal Adoption Profiles: An Application of the Human Animal Connection  
Rebecca Dickinson - Social Work

Megan Benmore – Changes in Brain Oxygenation of Rugby Players Before and After Head Trauma  
Terence Moriarty - Kinesiology

*Derek Koppes – Influence of the CPA Credential on the Life Satisfaction of University of Northern Iowa Accounting Alumni  
Joe Ugrin - Accounting

11:20-11:45 am  
Josh Pulse – Leveraging Machine Learning for Detecting IoT-based Interference in Operational WiFi Networks  
Dheryta Jaisinghani - Computer Science

Lauren Connolly – How Exercise Affects the Musculoskeletal System in the Biological Sexes: A Literature Review  
Mary McDade - Biology

*Ryan Oswald – Testing the Efficiency of the NFL Betting Market  
Syed Kirmani - Mathematics

* Denotes Presidential Scholar