

# KINESIOLOGY AND HEALTH

## UNDERGRADUATE HONORS PROGRAM

### HONORS THESIS POSTER PRESENTATIONS

#### SPRING 2018

**April 26, 2018 • 6:00-8:00 PM**  
**IFNH, Center for Health and Human Performance**

| <b>Dr. Brandon Alderman</b> | <b>Opening Remarks</b>   |
|-----------------------------|--|
| Tom Cardaci                 | The effects of an 8-week resistance training intervention on body composition and performance variables in collegiate female dancers                                 |
| Mauli Chothani              | A comparative efficacy study of acute exercise and meditation for improving emotional responses in anxiety   |
| Brittany Conlon             | Biomarker changes correlate with strength, endurance, and body composition changes throughout the competitive season in women's division 1 collegiate soccer players |
| Stefanie D'Arrigo           | Cognitive control across the lifespan: Evidence of fitness as a moderator of age-related cognitive decline   |
| Krishna Desai               | Electrocortical responses to pleasant and unpleasant images in major depressive disorder   |
| Simrin Dhillon              | The relationship between fitness and cognition in young and older adults: P3 and LRP   |
| Nick Dugan                  | Convergent validity of the P3 ERP component across different cognitive tasks   |
| Ebony Gilchrist             | The effects of an emotional stroop task on behavioral and cardiovascular responses in individuals with anxiety   |
| Matt Gooden                 | Neural responses to emotional pictures following acute aerobic exercise in depression: Evidence from the late positive potential                                     |
| Kristina Muniz              | The effects of acute exercise on reward processing during a monetary gambling task   |
| Seungkyu Park               | Neurophysiological correlates of cognitive control during exercise in trained and untrained cyclists   |
| Manika Saxena               | Resting cardiac autonomic balance (CAB) predicts current major depressive disorder   |