



Departmental Honors Project Presentations

December 14, 2018 – Scharbauer Hall Debate Chamber

- 8:40 a.m.-9:00 a.m. **Nhan Trong Pham**, Chemistry
Development of a Novel Polyazamacrocyclic Ligand for Copper-Catalyzed Reactions under Mild Conditions
Supervising Professor: Kayla Green
- 9:00 a.m.-9:20 a.m. **Lynsey Malin**, Biology
Measuring Sex-Bias in Gene Expression of sdY, a Known Master Sex-Determining Gene, in the Brain of Sexually Mature Rainbow Trout
Supervising Professor: Matthew Hale
- 9:20 a.m.-9:40 a.m. **Camika Lewis**, Education
Creating Be Authentic
Supervising Professor: Amber Esping
- 9:40 a.m.-10:00 a.m. **Rebecca Sun**, Kinesiology
Mental Toughness in Team Sports versus Individual Sports
Supervising Professor: Phil Esposito
- 10:00 a.m.-10:20 a.m. **BREAK**
- 10:20 a.m.-10:40 a.m. **Joel Velten**, Kinesiology
The Influence of Coaching Style on Mental Toughness in High School Baseball Players
Supervising Professor: Phil Esposito
- 10:40 a.m.-11:00 a.m. **Emily Dickson**, Speech-Language Pathology
The Effects of a Vocal Loading Task on the Acoustic and Electromyographic Measurements of Vocal Fatigue
Supervising Professor: Christopher Watts
- 11:00 a.m.-11:20 a.m. **Claire Demers**, History
A Culture of Capital Punishment: Texas and the Death Penalty from the Republic to Present
Supervising Professor: Todd Kerstetter
- 11:20 a.m.-11:40 a.m. **Andy Mills**, Political Science
Sufficientarian Justice in Higher Education
Supervising Professor: Samuel Arnold
- 11:40 a.m.-12:00 p.m. **BREAK**



JOHN V. ROACH
HONORS COLLEGE



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- 12:00 p.m.-12:20 p.m. **Brooke Hardiman**, Biology
Effects of Chronic Mild Sleep Restriction Following Repeated Endotoxin Exposure on Alzheimer's Disease Pathology in Healthy Wild Type Mice
Supervising Professor: Gary Boehm
- 12:20 p.m.-12:40 p.m. **Maddy Lewing**, Accounting
How Does a Country Decide to Adopt a Specific Set of Accounting Standards? An Analysis of Mexico's Transition to International Financial Reporting Standards
Supervising Professor: Ray Pfeiffer
- 12:40 p.m.-1:00 p.m. **Abby Mather**, Psychology
Influence of Parent Mental Health on Parenting and Child Emotion Regulation
Supervising Professor: Naomi Ekas
- 1:00 p.m.-1:20 p.m. **Meraleigh Randle**, Women and Gender Studies
The Memorialization of Sexual Violence in Conflict and War
Supervising Professor: Kara Vuic