

Honors Thesis Week Defense Schedule

SPRING 2024
GRIFFIS 201

18 APR

3:00pm - Kyler Smith

The Use of Programmatically Generated Audio in a Socially Assistive Robot to Communicate Emotion

22 APR

8:30am - Abigail Martin

Indirect Effect of Past-Year Parental Maltreatment on Emotion Dysregulation Via Trauma Appraisal in Emerging Adults and ROTC Students

10:30am - Isaac Martinolich

Keitaiman: A Readability Analyzer for Anime

1:00pm - Saylor Fortner

Investigation of the Curry Site Through Ethnobotanical and Ceramic Analysis

3:00pm - Guillermo Hoffmann Meyer

Pipeline for Analysis of Tandem Repeat RNA Transcript Data

23 APR

8:30am - Courtney Cochran

Analyzing the Viability of Various Mechanisms of Energy Democracy in the Southeastern U.S.

3:00pm - Luke Chaney

Mercenaries and Military Effectiveness

24 APR

9:00am - Christian Johnson (Griffis 405)

Explorations of Spatial Judgments in Virtual Reality

10:30am - Hayden Fortinberry

Mental Health and Greek Life at MSU

25 APR

1:00pm - Elena Palomino

Hail State and Tip Your Server: The interplay between tip framing techniques and social identity to influence restaurant tip choices

3:00pm - Christian Fulcher

Twilight or Eclipse? Contemporary Democratic Backsliding

3:00pm - Katelyn Woodard (Griffis 405)

A Radical Library: Cataloging Radiation Yield of Acrylates Undergoing Electron-Beam Polymerization

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26 APR

8:30am - Hayes Richey

Influence of Printing Parameters on the Mode II Fracture Toughness of Additively Manufactured Composites

9:00am - Emma Palmer (Griffis 405)

Expression of ATX1-82Q in the central nervous system reduces lifespan and accelerates locomotor deficits by dysregulation of a matrix metalloproteinase in *Drosophila melanogaster*

10:30am - Austen Breland

In Silico insights into the inhibition of ADAMTS-5 by Punicalagin and Ellagic Acid for the Treatment of Osteoarthritis

1:00pm - Ann Olivia Radicioni

Taxation, State Conflict, and Inequality: Examining the Political Economy of the Raj

29 APR

8:30am - Mikayla Herndon

Parental Psychopathology and Interpersonal Competence: Moderation by Emotion Dysregulation Across Gender

10:30am - Rachel Adair

Using Diffusion of Innovation Theory Attributes to Predict Intention to Click, Try, and Share HappyHealthy Physical Activity Posts on Facebook

3:00pm - Charlotte Thompson

Towards the Development of an Open-Source High-Temperature FDM 3D Printer for High-Performance Thermoplastic Materials

30 APR

8:30am - Madeline Bender

A Tale of Two American Women: The Lives of Abigail Franks and Elizabeth Drinker Amid 18th Century Conflicts

10:30am - Maggie Phillips

The Regulatory Role of Carboxylesterase 1 in the Inflammatory Signaling of THP-1 Macrophages

1:00pm - Sarah Triplett

Consumer values and lifestyles post COVID-19 and the impact on the role of brands in consumers' lives

3:00pm - Jade Geiselman

Developing and Testing a Virtual Reality Training Simulation for Power Wheelchair Operation

1 MAY

10:30am - Lindsay Culpepper

Female Choice: Attraction in the Animal Kingdom

1:00pm - Michael Herndon

Community Resilience: Disaster Relief Practices and Informing Better Built Environments

3:00pm - Finnis Ginder

The Trends of Dose Rate Effects in X-ray Polymerization