



J.N. Andrews Honors Program

Honors Thesis Symposium Friday, 14 April 2023 1:30 – 4:00 p.m. Buller Hall

J.N. Andrews Honors Scholars

BUL 149: Behavioral Sciences, International Languages & Global Studies and Visual Art, Communication and Design

1:30	Irina Gagi	<i>Racial Disparities in the Berrien County Criminal Legal System</i>
2:00	Elizabeth Borton	<i>Window to Heaven: Exploring Iconography as an Expression of Faith</i>
2:30	Christina Stowell	<i>How I Get Things Done</i>
3:00	Alaina Burghardt	<i>Documentary Film: "Berrien Springs: A New Stranger in Town"</i>

BUL 207: Chemistry & Biochemistry and Sustainable Agriculture

1:30	Richard Powell	<i>Determining the Optimum pH for Mushroom Enzyme Tyrosinase</i>
2:00	Daryna Kulinich	<i>The Effects of Age on the Contrafreeloading Activity of Female Goats at the Agriculture Educational Center</i>
2:30	Rael Kim	<i>Synthesis of Novel Temozolomide Amide Hybrids as Potential Low-Resistant Anti-glioblastoma Agents</i>
3:00	Noah Opsahl	<i>Aesthetic Modality of Integrated Edible Residential Landscape Designs in Dayton Ohio</i>
3:30	Andrew Wee	<i>Simplification of the Extraction of Caffeine</i>

BUL 208: Biology

1:30	Gloria Oh	<i>The power of citizen science: Overcoming the knowledge gap of the marine mammal diversity in the Bay Islands of Honduras</i>
2:00	Anthony Kang	<i>Experimental Replication of Squirrel Tooth Enamel Corrosion by Coyote and Raptor Digestive Systems</i>
2:30	Lauren Butler	<i>Seasonal Variation in Phonotaxis of Female Cricket <i>Acheta domestica</i></i>
3:00	Enlai Wang	<i>The Effects of Novel Valpyryl-purine Hybrid Compound on Intracellular Inositol Levels of Lymphoblast Cells</i>
3:30	Terika Williams	<i>A Study of the Reciprocal Interactions of Folates and Carboxypeptidase O</i>

BUL 250: English and History & Political Science

1:30	Valerie Akinyi	<i>The Bounty On Santa: The Arctic and International Order</i>
2:00	Alexander Hess	<i>"If we're gonna heal, let it be glorious": Racism, Patriarchy, and Heteronormativity in Beyoncé's Lemonade</i>
2:30	Caryn Cruz	<i>Who Can Be a Victim?: I May Destroy You As Intersectional Resistance to Rape Culture</i>
3:00	Isabella Koh	<i>Redefining Representation: Interrogating Race in The Hollow Crown: The Wars of the Roses (2016)</i>

BUL 251: Accounting & Finance, Computer Science and Physics

1:30	Isabella Rappette	<i>The Impact of Ethical Behavior on Profitability in Healthcare Practices</i>
2:00	Anthony Isensee	<i>Developing Data-Driven Software to Aid Individuals in the Creation of Effective Goals</i>
2:30	Kara Shepard	<i>Determining the Origins of Helix Glitches in LIGO's H1 and L1 Detectors</i>
3:00	Bryan Toc Casia	<i>Building and Evaluating AI Models for Cello Fingerings</i>
3:30	Samuel Condori	<i>Exploring Student Engagement in Business Education at Andrews University: A Study of Cognitive, Behavioral, and Affective Engagement</i>