



Eckardt Scholars

2024 Students



Afiwa Afandalo

Africana Studies and Women, Gender & Sexuality Studies and minors in English and Studio Art

Capstone Project: "I Refuse To Be Invisible...": Narratives Of Love, Communities, and Resistance In Africa and Its Diaspora



Udit Agarwal

Computer Science

Capstone Project: Exploring Human Emotion & Vulnerability through Indian Classical Dance



Leia Barnes

Earth & Environmental Science and minor in Chinese

Capstone Project: Encoding of Magnetic Susceptibility in Depositional and Erosional Systems



Sam Barney-Gibbs

Journalism and Political Science and minors in Philosophy and Global Studies

Capstone Project: Safety of Journalists in Mexico: The Researchers' Perspective



2024 Students



Nina Cialone

Cognitive Science and minors in Mass
Communication and Political Science

Capstone Project: Personalized Algorithms: AI's Role in
Information Overload



Alex Clevenger

Computer Science

Capstone Project: Integrating RDMA in Rabia: A Randomized
Consensus Algorithm in Distributed Systems



Hannah Corea-Dilbert

Psychology and minor in Sociology

Capstone Project: Paranoia and Parenting Problems: How
Anxious Beliefs Affect Parental Control



Sam Ginn

History and International Relations and minor
in Studio Architecture

Capstone Project: Et In Macedonia Ego: The Global Arms
Trade and Violence as Catalysts for Independence
Movements and Nation Building in Ottoman Macedonia,
1878-1913



2024 Students



Rachael Harrower

Molecular Biology and minor in Earth & Environmental Science

Capstone Project: Enhanced Delivery of Antibiotics Using Outer Membrane Vesicles



Thiago Hernandez

International Relations and Global Studies

Capstone Project: "Global Standard Architecture" in the Tropics: Causes, Effects and Possible Paths



Lauryn Holgado

Chemistry and Chemical Engineering

Capstone Project: The Oxidative Coupling of Methane: A Kinetic Model



Isabelle Hozempa

Anthropology and Biology

Capstone Project: Integrating Sociocultural Dynamics for Effective Marine Conservation in Coastal Indonesia



2024 Students



Daniel Huffman

Physics

Capstone Project: Light Sheet Generation for a Multi-Region Optical Trap for Ultracold Atomic Gases



Isabella Insingo

Journalism and Global Studies and minor in History

Capstone Project: For Girls' Sake: A Short Documentary Film



Anchen Ma

Psychology

Capstone Project: Maternal Mental Health and Child Self-Regulation across Cultural Backgrounds



Frances Mack

Scientific & Environmental Writing/Journalism and minors in Earth & Environmental Science and Museum Studies

Capstone Project: Unraveling the Early Universe: An Exploration of Science and Theology

2024 Students



Cameron MacMahon

Mathematics and minors in Physics and Philosophy

Capstone Project: Topological Obstructions to the Existence of Compact Shrinking Ricci Solitons in Dimension Four



Gabriel Masso

Chemistry and minor in Computer Science

Capstone Project: Predicting Excited State Absorbance with LR-TDDFT



Ben Murphy-Schmehl

Economics and minor in Global Studies

Capstone Project: Standard Uncertainty in Socially Responsible Labeling Schemes: A Product Market Experiment



Stephanie Perez Ortega

Political Science and Global Studies and minor in Sociology

Capstone Project Gendered Gaps: Landslides in Bududa, Uganda



2024 Students



Julian Savage

Cognitive Science and Global Studies

Capstone Project: Deciphering Duolingo: An Analysis of Usability, Effectiveness, and Directions in Mobile-Assisted Language Learning