

Graduate School Doctoral Hooding Ceremony

Friday, May 9, 2025



A Message from the Dean

Pursuit of a doctoral degree is among the most challenging, most rigorous, and most rewarding of all opportunities offered in higher education. It is one of the few opportunities available for an individual to explore, single-mindedly, a specific topic and know that they have, by venturing into new territory, made an important contribution to knowledge.

That contribution to knowledge is not made without sacrifice, without the love and support of family and friends, and without the guidance of faculty advisors and other members of this academic community.

We honor and take great pride in the achievements of our doctoral graduates. We wish you all success, happiness, and the opportunity to be curious in the days and years ahead.

Peter A. Venable

Associate Provost for Graduate Studies and Dean of the Graduate School

Program

PROCESSION OF THE ACADEMIC DEANS*

Music performed by members of the Syracuse University Brass Ensemble:
Craig Elwood and Lee Turner (Trumpets), Dickson Rothwell (French Horn),
Rob Enslin (Trombone), James T. Spencer (Tuba)

WELCOMING

Peter A. Venable, Associate Provost for Graduate Studies and Dean of the Graduate School

Lois Agnew, Interim Vice Chancellor, Provost, and Chief Academic Officer, Syracuse University

WASSERSTROM PRIZE

The Wasserstrom Prize is presented annually in memory of Professor William Wasserstrom, a former faculty member in the Department of English. The award recognizes a tenured faculty member who, in the view of students and colleagues, best exemplifies the following qualities: being a recognized scholar whose work is characterized by its originality and distinctive character; having an outstanding record of effective training of graduate students; and actively participating in the intellectual and institutional life of the University, college, and department.

Presenter: **David M. Van Slyke**, Dean, Maxwell School of Citizenship and Public Affairs

Recipient: **Robert A. Rubinstein**, Distinguished Professor, Anthropology

GRADUATE SCHOOL MARSHAL

Each year, a Syracuse University doctoral student is selected as the Graduate School marshal. Selection of our Graduate School Marshal is based on a review of nominees' research and other academic accomplishments, as well consideration of the student's past service to their department and the university. The marshal assists with hooding fellow Ph.D. candidates during the hooding ceremony and will lead the Ph.D. candidates into Syracuse University's Commencement ceremonies.

2025 GRADUATE SCHOOL MARSHAL

Qingyang Liu

Human Development and Family Science, David B. Falk College of Sport and Human Dynamics
(Ph.D., May 2025)

Faculty Advisors: Rachel Razza and Gabriel J. Merrin

HOODING OF THE CANDIDATES

CONCLUDING REMARKS

Peter A. Venable, Associate Provost for Graduate Studies and Dean of the Graduate School

RECESSIONAL*

Performed by Brass Ensemble

RECEPTION

Panasci Lounge

* The audience is asked to stand.

2025 Doctoral Hooding Ceremony Candidates

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** Colleges are listed in the historical order that each was established.*

College of Arts and Sciences

Behzad Mortazavi, Dean

DOCTORAL PRIZE WINNERS:

Caroline Imani Charles, Ph.D., English

Leanne H. Kelley, Ph.D., Biology

Daniel J. Kimmel, Ph.D., Religion

Marie Kramer, Ph.D., Mathematics

Ashley Prow-Fleischer, Ph.D., Earth Sciences

Aatif Abbas, Ph.D., Philosophy, June 2024

Global Justice Through Poor People's Perspectives

Advisor: Kenneth Baynes

Robert Anderson, Ph.D., Chemistry, May 2025

Development of New Oxidative Methods and Synthesis of Small Molecules for Modulation of Biological Systems

Advisor: John D. Chisholm

Vidyesh Rao Anisetti, Ph.D., Physics, December 2024

On Physical Processes That Work Like Learning Algorithms

Advisor: Jennifer M. Schwarz

Emily Beauparlant, Ph.D., Social Psychology, May 2025

Satisfying Singlehood: The Role of Need Fulfillment in Shaping Singlehood Satisfaction and Well-Being

Advisor: Laura Machia

Christopher Bousquet, Ph.D., Philosophy, August 2024

A Right to Independence: A Kantian Account of Free Expression and Its Limits

Advisor: Kenneth Baynes

John Mark Brigham, Ph.D., Earth Sciences, May 2025

Evaluating Subduction Zone Processes in Early Paleozoic Rocks of the Northern Appalachian Orogen

Advisor: Suzanne Baldwin

Diana Brown, Ph.D., Religion, June 2024

Initiated Reading: Occult Hermeneutics in Helena Blavatsky's Isis Unveiled

Advisor: Joanne Punzo Waghorne

Elenna Capote, Ph.D., Physics, June 2024

Overcoming Controls and Noise Challenges for High-Power Interferometric Gravitational-Wave Detectors

Advisor: Stefan Ballmer

Dylan Caskie, Ph.D., English, May 2025

American Cosmopolitans: Tourism, Empire, and Blockbuster Film

Advisor: Will Scheibel

Caroline Imani Charles, Ph.D., English, May 2025

Black Filmmaking as Archival Practice

Advisor: Roger Hallas

Prashali Chauhan, Ph.D., Physics

Microtubule Self-Organization With Active and Passive Crosslinkers

Advisors: Jennifer L. Ross and Jennifer M. Schwarz

Chun Chu, Ph.D., Chemistry, June 2024

Directional Dopant Migration by 'Atomic Trapping' in Core/Multi-Shell Quantum Dots

Advisor: Weiwei Zheng

Joseph Colbert, Ph.D., Biology, May 2025

Mannose: The Hands of Fate - Overexpressing a Pinus taeda Hemicellulose Biosynthesis Gene in Populus tremula × alba Leads to Increased Height and a Modified Cell Wall Sugar Profile

Advisor: Heather Coleman

Mingwei Dai, Ph.D., Physics, August 2024

Dynamical Dark Energy From Lattice Quantum Gravity

Advisor: John Laiho

Deyasini Dasgupta, Ph.D., English, June 2024

"Rude, Misshapen, Monstrous Rabblement": Race, Disability, and Gender in Early Modern England

Advisor: Stephanie Shirilan

Pan Dong, Ph.D., Physics, May 2025

Geometry and Mechanical Response of Twisted Thin Tubes

Advisor: Joseph Paulsen

Emma Doukmak, Ph.D., Chemistry, June 2024

A Molecular Toolbox to Study Dopamine and Serotonin Receptors for the Development of Improved Therapeutics

Advisor: Rachel Steinhardt

Briana Edgerton, Ph.D., Earth Sciences, May 2025

Elucidating Climate Dynamics From Holocene Reconstructions in Alaska, Greenland, and the North Atlantic

Advisor: Melissa Chipman

Dona Imanga Edirisinghe, Ph.D., Chemistry, December 2024

Peptides and Metalloproteins: Evolution, Catalysis, and Material Design

Advisor: Olga Makhlynets

Natalie G. El-Eid, Ph.D., English, August 2024

Transnational Druze and Reincarnation: Remembering, Recording, and Reconnecting

Advisor: Carol Fadda

Kaila R. Frith, AuD, Audiology

Advisor: Joseph Pellegrino

Lerie M. Gabriel, Ph.D., Composition and Cultural Rhetoric, May 2025

Curricular Reconciliation: Equitable, Inclusive, and Accessible Approaches to Professional Writing Through Coalition-Led Technical Communication

Advisor: Krista Kennedy

Alec Goldstein, Ph.D., School Psychology

A Systematic Review of Participant Adherence to Writing Self-Monitoring Interventions

Advisor: Tanya Eckert

Jasmine Gomez, Ph.D., Chemistry, June 2024

Development and Progress Towards Functional Photoresponsive Systems

Advisor: Rachel Steinhardt

Md Abid Hasan, Ph.D., Chemistry, December 2024

Application of Two-Directional Carbonyl Ene Reaction to the Synthesis of Complex Tetrahydropyrans and Studies Toward the Synthesis of the C26-C39 Subunit of Spirastrellolide B

Advisor: Nancy I. Totah

Virginia Hefner, AuD, Audiology May 2025

Advisor: Karen A. Doherty

Weiting Huang, Ph.D., Philosophy, August 2024

Three Studies on Chance in Post-Aristotelian Philosophy

Advisor: Christopher I. Noble

Jesse Hulse, Ph.D., Mathematics, May 2025

Pluricomplex Green Functions and Transform Methods for the Laplacian

Advisors: Dan Coman and Loredana Lanzani

Anna Louisa Huppuch, AuD, Audiology May 2025

Advisor: Beth A. Prieve

Marie-Aimée Iradukunda, Ph.D., Chemistry, May 2025

Chemical Reversal of Beta-Lactam Resistance and Induction of Hyper-Susceptibility in Pseudomonas aeruginosa by Limiting Horizontal Gene Transfer Under Beta-Lactam Stress

Advisor: Yan-Yeung Luk

Elana Joy Israel, Ph.D., Mathematics, May 2025

Maximal Simple Regular Matroids

Advisor: Lee Kennard

Nandini Jhawar, Ph.D., Clinical Psychology
Asian/Asian American College Students' Help-Seeking Attitudes for ADHD
Advisor: Kevin Antshel

Leanne H. Kelley, Ph.D., Biology, August 2024
*Poly(U) Polymerases Have Complex Roles in Modulating the Small RNAome and Transcriptome of *C. elegans**
Advisor: Eleanor Maine

Trosporsha Tasnim Khan, Ph.D., Biology, December 2024
*Population Dynamics in *Myxococcus xanthus* Developmental Biofilm*
Advisor: Roy D. Welch

Spencer Kim, Ph.D., Chemistry, June 2024
Development and Application of Photoresponsive Small Molecule Probes to Modulate and Characterize Neuroreceptors
Advisor: Rachel Steinhardt

Hannah Kimbrell, Ph.D., Mathematics, May 2025
Encircling Chains Around 4- and 6-Clusters in Fullerenes
Advisor: Jack Graver

Daniel J. Kimmel, Ph.D., Religion, May 2025
*Genealogies of Religion and Humanity in *The Divine Institutes* of Lactantius*
Advisor: Virginia Burrus

Stacy Kohls, Ph.D., Philosophy, August 2024
A New Hobbesian Constructivism
Advisor: Hille Paakkunainen

Marie Kramer, Ph.D., Mathematics, May 2025
On the Embeddability of Small Cubic Graphs Into the Torus
Advisor: Lee Kennard

Emma Carnes Lape, Ph.D., Clinical Psychology
Perceptions of Pain and Benzodiazepine Use Interrelations: A Qualitative Study
Advisor: Joseph W. Ditre

Clayton Larson, Ph.D., Physics, May 2025
Quasiparticle Poisoning and Mitigation Strategies in Superconducting Qubits
Advisor: Britton Plourde

Rachel Liss, AuD, Audiology May 2025
Advisor: Beth A. Prieve

Yaojun Lu, Ph.D., Philosophy, December 2024
On the Use of Introspection in the Study of Consciousness
Advisor: Robert Van Gulick

Samantha C Maguire, Ph.D., School Psychology

Correlates of School Absenteeism: A Systematic Review of What We Know and What We Don't

Advisor: Tanya Eckert

McKensi Matula, AuD, Audiology

Advisor: Tammy Kordas

Marissa Merrifield, AuD, Audiology May 2025

Advisor: Karen A. Doherty

Catherine Montgomery, Ph.D., Clinical Psychology

Black Mothers' ADHD Experiences, Attitudes, and Support-Seeking Decisions

Advisors: Kevin Antshel and Katie Kidwell

Jacob Moose, Ph.D., Chemistry, June 2024

Development and Application of Small-Molecule Probes Targeting Ghrelin

O-Acyltransferase

Advisor: James Hougland

Zakery Muñoz, Ph.D., Composition and Cultural Rhetoric, May 2025

Better Writers: Our Relationship to Graduate Student Writers in Rhetoric, Composition, and Writing Studies

Advisor: Patrick Berry

Thomas Murphy, Ph.D., Physics, May 2025

Gamma Ray Detection in Liquid Argon Time Projection Chambers

Advisor: Mitchell Soderberg

Sarah Nahar, Ph.D., Religion

Fertile, Social, Dangerous, Sacred, Gift, and System: Religion, Salt City Harvest Farm, and the Future of Human Shit

Advisor: Philip Arnold

Kaytlin A. Nelson, Ph.D., School Psychology

An Examination of Student Adherence and Intervention Complexity Within a Class-Wide Cover-Copy-Compare Intervention

Advisor: Tanya Eckert

Christos Nixarlidis, Ph.D., Chemistry, December 2024

Synthetic Studies on SHIP Activators and New Oxidative Methods Using DDQ and Hypervalent Iodine Catalysts

Advisor: John D. Chisholm

Sadie Novak, Ph.D., Chemistry, August 2024

Investigating the Cellular Localization, Trafficking, and Biological Function of Ghrelin O-Acyltransferase

Advisor: James Hougland

Fortune Ononiwu, Ph.D., Chemistry, December 2024

Studies Towards the Synthesis of a Simplified Forskolin Core and Phomactin A

Advisor: Nancy I. Totah

Jillian O'Sullivan, AuD, Audiology

Advisor: Kristen Kennedy

Nicholas Pappas, Ph.D., Cognitive Psychology, May 2025

Decisions From Experience: Beyond the Gap

Advisor: David Kellen

Aarti Patel, Ph.D., Religion, June 2024

Between Visits: Hindu Domestic Religiosity, Home Shrines, and Thirdspace in the Diaspora

Advisor: Joanne Punzo Waghorne

Emily Pifer, Ph.D., Composition and Cultural Rhetoric, August 2024

Pulling Up the Tangled Roots of Rural Nostalgia: A Rhetorical Study of Story and Space, Nature and Nation

Advisor: Eileen E. Schell

Ashley Prow-Fleischer, Ph.D., Earth Sciences, May 2025

Body Size Trends of Late Devonian Dacryoconarid Tentaculitoids and Protocol

Development for I/Ca Analysis in Corals by LA-ICP-MS

Advisor: Zunli Lu

Kenneth Ratliff, Ph.D., Physics, June 2024

Gauge-Invariant Correlators in Quantum Gravity

Advisor: Jack Laiho

Sourav Roy, Ph.D., Physics, May 2025

Frustration and Functionality: Geometry and Topology in Mechanical Metamaterials

Advisor: Christian Santangelo

Claire B. Rubbelke, Ph.D., Earth Sciences, May 2025

Plio-Pleistocene Hydroclimate in Southern Africa: Insights From Proxy Records and Climate Models

Advisor: Tripti Bhattacharya

Bharath Sambasivam, Ph.D., Physics, August 2024

Open Quantum Systems in High Energy Physics

Advisor: Jay Hubisz

Chelsea Sato, Ph.D., Mathematics, May 2025

Systoles of Graphs With Small Betti Number

Advisor: Lee Kennard

Zachariah Schrecengost, Ph.D., Physics, May 2025

Deformations of Thin Membranes in Incompatible Geometries and Interactions in Mechanical Hysteron Systems

Advisor: Joseph Paulsen

Osung Seo, Ph.D., Cognitive Psychology, August 2024

Dimensional Attention Shift During Human Semi-Supervised Category Learning

Advisor: Michael L. Kalish

Joseph Shupperd, Ph.D., Physics, December 2024

Design, Construction, and Installation of the Upgrade Tracker (UT) in the LHCb Experiment

Advisor: Steven Blusk

Laura Streib, Ph.D., Earth Sciences, June 2024

African Hydroclimate in the Quaternary: Diatom Paleoecology and Geochronology

Advisor: Christopher Scholz

Maxx Swoger, Ph.D., Physics, December 2024

Vimentin Inside and Outside the Cell: From Cell Spreading to Nuclear Mechanics to COVID-19

Advisor: Alison Patteson

Daniel Vander-Hyde, Ph.D., Physics, August 2024

Studies Towards Improved Gravitational Wave Detector Thermodynamics

Advisor: Stefan Ballmer

Simon Vangel, Ph.D., English, August 2024

Subcultural Textuality: Skateboarding and the Politics of Subcultural Media

Advisor: Roger Hallas

Joseph Vincent, AuD, Audiology

Advisor: Kathy R. Vander Werff

Dan Wang, Ph.D., Biology, June 2024

Transcriptional and Environmental Regulation of a Putative Xylan Biosynthesis Gene, PtrPARVUS2 in Poplar

Advisor: Heather Coleman

Kyle White, Ph.D., Clinical Psychology

Pain Intensity and Alcohol Use Behavior Among Veterans With Chronic Pain: The Moderating Role of Chronic Pain Acceptance

Advisor: Joseph W. Ditre

Gabriella Wilson-Kopko, Ph.D., Composition and Cultural Rhetoric, May 2025

Disabling Structures: Disability and Graduate Student Professionalization

Advisor: Krista Kennedy

Melody Wolff, Ph.D., Mathematics, May 2025

Asymptotics of Fubini-Study Currents for Sequences of Line Bundles

Advisor: Dan Coman

Danae Woodfaulk, Ph.D., Religion, May 2025

Glorifying Fat: Body Size, Race, Gender, and Religion in the United States

Advisor: M. Gail Hamner

Thiago Xavier De Melo, Ph.D., Philosophy, December 2024

The Naturalness and Structure of Relations

Advisors: Mark Heller and Kris McDaniel

Eric Yelton, Ph.D., Physics, May 2025

Measurements and Modeling of Phonon-Mediated Quasiparticle Poisoning in

Superconducting Qubit Arrays

Advisor: Britton Plourde

Zhe Zhang, Ph.D., Chemistry, December 2024

Modulating Liquid-Liquid Phase Separation of Intrinsically Disordered Proteins Through Lipidation

Advisor: Davoud Mozhdehi

College of Engineering and Computer Science

J. Cole Smith, Dean

DOCTORAL PRIZE WINNERS:

Weiheng Chai, Ph.D., Electrical and Computer Engineering
Ziyang Jiao, Ph.D., Computer and Information Science and Engineering
Jiayu Li, Ph.D., Computer and Information Science and Engineering
Chenbin Pan, Ph.D., Electrical and Computer Engineering
Nghia Le Ba Thai, Ph.D., Bioengineering
Jiyang Wang, Ph.D., Electrical and Computer Engineering
Yibo Wang, Ph.D., Electrical and Computer Engineering
Yikang Xu, Ph.D., Bioengineering
Libin Yang, Ph.D., Civil Engineering

Reyhaneh Abdolazimi, Ph.D., Computer and Information Science and Engineering,
December 2024

Noise-Enhanced Network Science

Advisor: Reza Zafarani

Johnson Agyapong, Ph.D., Bioengineering, May 2025

The Formation and Control of Wrinkling Topographies on 4D-Printed Substrates

Advisor: James H. Henderson

Mohammed Mofareh H Almalki, Ph.D., Civil Engineering, August 2024

Accelerated Wastewater Pipeline Construction

Advisor: Baris Salman

Sulaiman Altami, Ph.D., Civil Engineering, December 2024

Real-Time Control (RTC)-Based Urban Flood Risk Assessment Framework for Arid and Semi-Arid Regions

Advisor: Baris Salman

Michael Ammourey, Ph.D., Civil Engineering, May 2025

Advancing Sustainability and Pandemic Resilience at Airports: A Framework for Technology Adoption in the Post-COVID-19 Era

Advisor: Baris Salman

Weiheng Chai, Ph.D., Electrical and Computer Engineering, June 2024

Generating and Detecting Adversarial Examples for Increased Security and Privacy

Advisor: Senem Velipasalar Gursoy

Yours Dhaouadi Khattab, Ph.D., Chemical Engineering, August 2024

Optogenetic Control of Bacterial Dormancy

Advisor: Dacheng Ren

Vincent Godas, Ph.D., Chemical Engineering, December 2024

Studies on the Synthesis, Reactivity, and Stability of Au Nanoparticles in TS-1 Zeolites for Propylene Epoxidation Within H₂/O₂ Mixtures

Advisor: Viktor J. Cybulskis

Jingjing Ji, Ph.D., Chemical Engineering, June 2024

Investigation of Hydrophathy of Proteins, Lipid-modified Proteins, and Self-defensive Biomaterials

Advisor: Shikha Nangia

Ziyang Jiao, Ph.D., Computer and Information Science and Engineering, May 2025

Towards the Next Generation of Storage Stack for NAND Flash Memory-Based Systems

Advisor: Bryan S. Kim

Griffin Kearney, Ph.D., Electrical and Computer Engineering, December 2024

An Optimization Framework for Data Enrichment: A First-Principles Approach to Designing Optimal Smoothers and Splines

Advisor: Makan Fardad

Jiayu Li, Ph.D., Computer and Information Science and Engineering, December 2024

Enhancing Graph Neural Networks by Editing Graphs

Advisor: Reza Zafarani

Wenhua Lin, Ph.D., Mechanical and Aerospace Engineering, December 2024

Effects of Negative Poisson's Ratio on the Mechanics of Auxetic Carbon Fiber Composites Under Tensile, Buckling, and Low-Velocity Impact

Advisor: Yeqing Wang

Jingzhi Liu, Ph.D., Chemical Engineering, June 2024

Synthesis and Design of High-Silica Pd-Containing Zeolites for the Catalytic Combustion of Methane

Advisor: Viktor J. Cybulskis

Senyuan Liu, Ph.D., Chemical Engineering, December 2024

Thermodynamics and Shear Flow Dynamics of Block Copolymer Morphologies in Solution

Advisor: Radhakrishna Sureshkumar

Chenbin Pan, Ph.D., Electrical and Computer Engineering, August 2024

Prompt Learning for Video Understanding

Advisor: Senem Velipasalar Gursoy

Natalie Petryk, Ph.D., Bioengineering, May 2025

Biodegradable and Bioactive Polyurethane Foams to Improve Traumatic Wound Healing

Advisor: Mary Beth Monroe

Changcheng Pu, Ph.D., Civil Engineering, June 2024

Fate, Composition, and Formation of Unknown N-Nitrosamines in Wastewater and Wastewater-Impacted Waters

Advisor: Teng Zeng

Ammar S. Salman, Ph.D., Electrical and Computer Engineering, June 2024
A TrustZone-Based Framework to Secure Mobile Financial Transactions and Provide End-to-End Protection for QR-Code Payments and Credit Card Information
Advisor: Wenliang Du

Hani Sulieman, Ph.D., Electrical and Computer Engineering, June 2024
Path Planning and Cyber-Physical System Integration in Unmanned Aerial Vehicles for Wireless Communication
Advisor: M Cenk Gursoy

Brian Testa, Ph.D., Computer and Information Science and Engineering, December 2024
Privacy Protection in Machine Learning via Exploitation of Constrained Adversarial Evasion
Advisor: Asif Salekin

Nghia Le Ba Thai, Ph.D., Bioengineering, May 2025
Multifunctional Hydrogel Scaffolds for Tissue Engineering and Wound Healing Applications
Advisor: Mary Beth Monroe

Hao Tian, Ph.D., Computer and Information Science and Engineering, May 2025
Exploring Higher-Order Networks
Advisor: Reza Zafarani

Nagbhushan Veerapaneni, Ph.D., Electrical and Computer Engineering, December 2024
Modeling and Algorithms to Simplify Complex Multi-Clock/Edge Timing Constraints in High-Performance Synchronous Digital Circuits
Advisor: Roger Chen

Jiyang Wang, Ph.D., Electrical and Computer Engineering, December 2024
Cognitive Load Classification from Functional Near-Infrared Spectroscopy Data
Advisor: Senem Velipasalar Gursoy

Yibo Wang, Ph.D., Electrical and Computer Engineering, May 2025
Automated Flaw Discovery in Decentralized Systems via Semantic Fuzzing Tools
Advisor: Yuzhe Tang

Cole Anthony Wilhelm, Ph.D., Mechanical and Aerospace Engineering
Anhydrous Ammonia as a Hydrogen Carrier Fuel for Solid Oxide Fuel Cells
Advisors: Jianshun Zhang and Jeongmin Ahn

Jingyu Xin, Ph.D., Computer and Information Science and Engineering, June 2024
Enhancing Security and Robustness of Contextual Human-Centric Sensing
Advisors: Vir V. Phoha and Asif Salekin

Yikang Xu, Ph.D., Bioengineering, December 2024
Engineering Biomaterial Interfaces for Microbial Control
Advisor: Dacheng Ren

Libin Yang, Ph.D., Civil Engineering, June 2024

Multi-Scale Analysis of the Structure-Mechanics Relationship of Mycelium-Based Bio-Composites

Advisor: Zhao Qin

Chenxu Zhao, Ph.D., Mechanical and Aerospace Engineering, May 2025

Understanding Shell Adhesion Mechanics for Soft Gripper Design

Advisor: Wanliang Shan

School of Education

Kelly Chandler-Olcott, Dean

DOCTORAL PRIZE WINNERS:

Linzy Sunshine Andre, Ph.D., Counseling and Counselor Education

Ionah ME Scully, Ph.D., Cultural Foundations of Education

Jermaine Soto, Ph.D., Cultural Foundations of Education

Abdullah Al-Dubai, EdD, Educational Leadership, May 2025

Muslim Students in K-12 Experiencing Their Faith in U.S. Schools

Advisor: George Theoharis

Gaelle Amazan, Ph.D., Higher Postsecondary Education, May 2025

A Prism of Blackness at Historically Black Institutions: Experiences of HBCU Students With Marginalized Racial, Gender, and Sexuality Identities

Advisor: Dawn Johnson

Linzy Sunshine Andre, Ph.D., Counseling and Counselor Education, May 2025

Becoming a Counselor: Applying Critical Phenomenology to Uncover Narratives From Black Women Counselors About Wounds and Healing

Advisors: Yanhong Liu and Derek Seward

Hillary Bermudez, Ph.D., Mathematics Education, August 2024

Investigating Undergraduates' Learning of Reading Strategies to Comprehend Mathematical Proofs

Advisor: Duane T. Graysay

Chelsea Bouldin, Cultural Foundations of Education, Cultural Foundations of Education, Ph.D.

Positioning the Unthought: Charting Octavia E. Butler's Cognitive Self

Advisor: Kal Alston

Stephen Caviness, Ph.D., Teaching and Curriculum, May 2025

Linking the Mathematics Identities of Learners, Teachers, and Educators

Advisor: Joanna Masingila

Moshiena Faircloth, EdD, Educational Leadership, May 2025

Too Much or Not Enough: The Perceptions and Practices of Single Mothers of Color and School Involvement

Advisor: George Theoharis

Kim Fontana, Ph.D., Literacy Education, May 2025

Personalized Learning and Transformative Literacy Learning and Teaching: A Case Study of Students' 20Time/Passion Projects in English 8

Advisor: Kelly Chandler-Olcott

Tara Gourdine-Jennings, EdD, Educational Leadership, May 2025

Black Girls Graduating High School: Advanced Courses, Career Technical Education, and Extracurricular Opportunities

Advisor: George Theoharis

Cassandra Victoria Guzman, Ph.D., Cultural Foundations of Education, August 2024
Las Voces Poderosas: Valuing Latine Undergraduate Perspectives When Re-Assessing Holistic Student Supports at Predominantly White Institutions
Advisor: Gretchen Lopez

Julia Hatt, Ph.D., Mathematics Education, December 2024
Student Understanding of Trigonometric Functions: Exploring Understanding Through the Use of Contextual Tasks
Advisor: Duane T. Graysay

Kelly G. Hass, Ph.D., Counseling and Counselor Education, December 2024
The Lived Experiences of Female Undergraduates at a Private University Regarding Foodways and Wellness: An Interpretive Phenomenological Analysis
Advisor: Caroline O'Hara

Diana M. Katovitch, Ph.D., Higher Postsecondary Education, December 2024
I Want to Love How I Do Learn: A Phenomenological Study of Adult Learners With General Learning Disabilities and Their Goals for Postsecondary Education
Advisor: Dawn Johnson

Fatima Seyma Kizil, Literacy Education, Literacy Education, Ph.D.
"Raising Voices to Build Bridges": Exploration of Muslim American Early Adolescents' Literacy Practices in an Out of School Book Club
Advisors: Marcelle Haddix and Zaline Ro-Campbell

Ibrahim Kizil, Ph.D., Literacy Education, May 2025
Exploring Digital Reading Through PISA Data: Global Trends and Racial Disparities
Advisor: Bong Gee Jang

Gary La Point, Ph.D., Instructional Design, Development, and Evaluation, August 2024
Examining Strategies, Interactions, and Level of Learning in Synchronous Instructional Sessions of Equivalent Course Sections: A Mixed-Methods Study of Faculty-of-Record (FoR) vs. Adjunct Faculty (AdjF)
Advisor: Tiffany A. Koszalka

Alan Miller, Ph.D., Counseling and Counselor Education, December 2024
An Examination of School Counselor Leadership Practices Related to Burnout, Training Experience, and Caseload
Advisor: Melissa Luke

Deborah A Moriarty, Ph.D., Literacy Education, December 2024
Mediating Roles to Develop Literacy Skills: A Formative Research Project Exploring Planning Tools Which Support Co-Practice for English Language Learners
Advisor: Bong Gee Jang

Zhijuan Niu, Ph.D., Instructional Design, Development, and Evaluation, December 2024
Effects of Peer Feedback and Self-Feedback on Student Learning in Asynchronous Online Discussions
Advisor: Moon-Heum Cho

Emmanuel Nsadha, Ph.D., Mathematics Education, August 2024

An Investigation of the Processes of Teachers' Decisions to Choose and Sequence Examples in the Teaching and Learning of Mathematics

Advisor: Duane T. Graysay

Brian Odiwuor, Ph.D., Mathematics Education, May 2025

Understanding the Knowledge Used in Planning Problem-Solving Lessons: Addressing Suboptimal Mathematics Performance in a Mixed-Day Secondary School Serving Marginalized Communities in Kenya

Advisor: Duane T. Graysay

Mary Podsiedlik, Ph.D., Teaching and Curriculum, June 2024

The Phenomenon of the Singleton Educator: Exploring Art Teachers' Experiences as Singleton Teachers in Rural Communities

Advisor: James H. Rolling, Jr.

Waleed A. Raja, Mathematics Education, Mathematics Education, Ph.D.

Exploring Students' Emotions and Mathematics Learning in Social Justice Mathematics

Advisor: Nicole Fonger

Tremayne D. Robertson, Ph.D., Cultural Foundations of Education, May 2025

College Men and Masculinities: Why College Men and Students Do Antisexist Work on Campus

Advisor: Dalia Rodriguez

Zeemar Salim, Ph.D., Instructional Design, Development, and Evaluation, June 2024

Factors Influencing Award-Winning Faculty's Instructional Decisions

Advisor: Gerald S. Edmonds

Ionah ME Scully, Ph.D., Cultural Foundations of Education, June 2024

Nehiyaw Two Spirit Creation Stories: Re-Mapping Home, Desire, and Indigenous Education Through the Body

Advisors: Danika Medak-Saltzman and Gretchen Lopez

Sara Jo Soldovieri, Ph.D., Special Education, May 2025

"Because I Felt Like We Weren't Chained Down Anymore": The Experiences of Families of Students With Intellectual Disability Who Revoke Consent for Special Education Services

Advisor: Beth Myers

Jermaine Soto, Ph.D., Cultural Foundations of Education, June 2024

Urban Latinx Community Engagement in Activism and Advocacy: Community Members Interrogating Educational Systems, Policies, and Practices

Advisor: Gretchen Lopez

Hester Veitch, Ph.D., Cultural Foundations of Education, December 2024

Disability and Transformation: Exploring the Lived Experiences of Students With Disabilities in South African Higher Education

Advisor: Alan Foley

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Comparing Equivalent Face-to-Face (F2F) and Online (OL) Delivery Formats: Observations of Learner Interactions to Determine Instructional Quality
Advisor: Tiffany A. Koszalka

Qi Wu, Ph.D., Instructional Design, Development, and Evaluation, December 2024
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MEETS THE EASTERN SKY
PROUDLY STANDS OUR ALMA MATER
ON HER HILLTOP HIGH.
FLAG WE LOVE! ORANGE! FLOAT FOR AYE,
OLD SYRACUSE, O'ER THEE.
LOYAL BE THY SONS AND DAUGHTERS
TO THY MEMORY.

- Junius W. Stevens, Class of 1895

