



CENTER FOR EXCELLENCE IN
TEACHING & LEARNING
VIRGINIA TECH.

17TH ANNUAL

Conference on Higher Education Pedagogy™

Embracing the Future of Learning

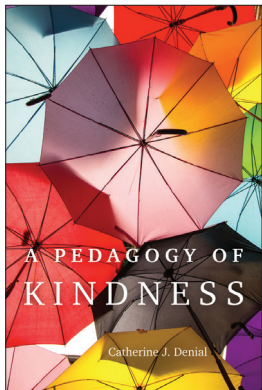
February 12-14, 2025

The Inn at Virginia Tech and
Skelton Conference Center

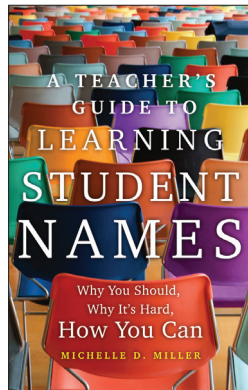


Teaching, Engaging, and Thriving in Higher Ed Series

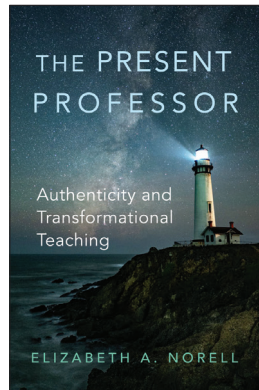
Teaching, Engaging, and Thriving in Higher Ed features compact, practical books about how to thrive as a teacher in higher education, extending outward from a core emphasis on pedagogy to adjacent topics like writing and publishing, balancing the different sides of academic work, and maintaining one's own mental health. Emphasizing the importance of "books written by human beings," the series provides a welcome antidote to the dense, jargon-heavy prose more typical of books about higher education. All books in the series have a solid theoretical foundation in the learning sciences and other relevant research frameworks, offer practical strategies for higher education faculty, and provide guidance for further reading and study.



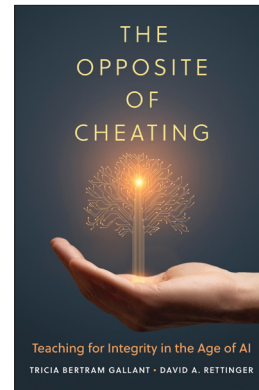
A Pedagogy of Kindness
By Catherine J. Denial
\$95.00 HARDCOVER
9780806193847
\$24.95 PAPERBACK
9780806193854
Vol. 1 in The Teaching, Engaging, and Thriving in Higher Ed Series



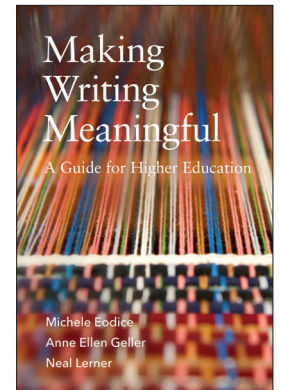
A Teacher's Guide to Learning Student Names
Why You Should, Why It's Hard, How You Can
By Michelle D. Miller
\$14.95 PAPERBACK
9780806194660
Vol. 2 in The Teaching, Engaging, and Thriving in Higher Ed Series



The Present Professor
Authenticity and Transformational Teaching
By Elizabeth A. Norell
\$95.00 HARDCOVER
9780806194684
\$24.95 PAPERBACK
9780806194691
Vol. 3 in The Teaching, Engaging, and Thriving in Higher Ed Series



The Opposite of Cheating
Teaching for Integrity in the Age of AI
By Tricia Bertram Gallant and David A. Rettinger
\$95.00 HARDCOVER
9780806194950
\$24.95 PAPERBACK
9780806194967
Vol. 4 in The Teaching, Engaging, and Thriving in Higher Ed Series



Making Writing Meaningful
A Guide for Higher Education
By Michele Eodice, Anne Ellen Geller, and Neal Lerner
\$95.00 HARDCOVER
9780806195339
\$19.95 PAPERBACK
9780806195346
Vol. 5 in The Teaching, Engaging, and Thriving in Higher Ed Series

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Conference on Higher Education Pedagogy

Hosted by



Catherine Amelink

*Associate Vice Provost, Office of the Executive Vice Provost
Director, Center for Excellence in Teaching and Learning*

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Director of Special Programs

Michael Enz

Director of Professional Development

Hannah Harris

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Teaching and Learning Project Manager

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Graduate Assistant

Mitch Gerhardt

Graduate Assistant

17th Annual

Conference on Higher Education Pedagogy

February 12-14, 2025

The Inn at Virginia Tech and Skelton Conference Center

Blacksburg, Virginia

Welcome

Welcome to Virginia Tech! The 16th Annual Conference on Higher Education Pedagogy is focused on teaching excellence in the context of higher education and the scholarship of teaching and learning. The conference program has been designed by the Center for Excellence in Teaching and Learning and we hope it provides you with a venue to connect with colleagues and garner new insights that will positively impact teaching and learning environments. As a community dedicated to addressing teaching and learning needs, we have the opportunity to spend our time sharing challenges and where we are experiencing success. We are so pleased to sponsor this important event! If you have questions or concerns during your time at the conference, please do not hesitate to ask a member of the staff to assist.



Catherine Amelink
*Associate Vice Provost, Office of the Executive Vice Provost
Director, Center for Excellence in Teaching and Learning*

General Information

Wi-Fi

The conference center provides complimentary wi-fi. To connect, select the “VT Open Wifi” network. You are now connected.

Local Area Information

Information about the local area is available at www.blacksburg.gov and at the front desk.

Certificates of Attendance

If your institution requires a certificate of attendance, please complete the sign-up form at the registration desk. Your certificate will be available for pick up by Friday after lunch.

Parking

There is complimentary self-parking at The Inn at Virginia Tech and Skelton Conference Center in the front of the building. Please note that the side parking lot is for employees only, and the back parking lot is for university faculty/staff permit holders only. The parking lot is monitored by the university from 8 a.m. - 5 p.m. Monday - Friday.

Photo Release

The Center for Excellence in Teaching and Learning uses photographs and videos of conference events in its promotional materials and on social media. By registering for the conference, participants agree to grant Virginia Tech and its authorized representatives (Center for Excellence in Teaching and Learning) permission to photograph and/or film conference participation and to use their likeness in aforementioned materials.

About the Center for Excellence in Teaching and Learning (CETL) at Virginia Tech

The Center for Excellence in Teaching and Learning partners with faculty and instructors to support the design, development, and implementation of learner-centered instruction. We offer an array of programs and confidential, customized services to meet faculty needs. For more information, visit teaching.vt.edu.



To bookmark sessions, locate additional information regarding each presentation, and interact digitally with authors, presenters, and conference guests, please create and log-in to your account on our conference platform, Fourwaves.

17th Annual Conference on Higher Education Pedagogy

The Inn at Virginia Tech and Skelton Conference Center

Thursday, February 13, 2025

Event/Location						
Latham Ballroom						
7:00 a.m.	Registration Desk Opens					
7:30 a.m.	Breakfast Items Available					
8:15 a.m. - 10:00 a.m.	Welcome:		Catherine Amelink, Associate Vice Provost			
	Opening Remarks:		Tiffany Shoop, Director of Special Programs			
	Keynote Speaker:		Sylvester Johnson Professor of Black Studies at Northwestern University 2024 Kluge Chair in Technology and Society at the Library of Congress's Kluge Center			
	Keynote Address:		Teaching in the AI Era: Automation, Augmentation, and the Future of Learning			
Drillfield		Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
10:15 a.m. - 11:00 a.m. Concurrent Session 1	<i>Empowering Learners, Shaping the Future: Cultivating Metaliteracy Across the Curriculum</i>	<i>Building High-Impact, Immersive Practices into the Curriculum</i>	<i>Surveying the Motivational Climate in Courses to Improve Student Engagement</i>	<i>Roundtable Session – Experiential Learning Through Project/Problem Based Learning and Emerging Technologies</i>	<i>Considerations for AI Adoption in Learning Facilitation Informed by Learning Theories</i>	<i>Increasing Universal Accessibility in Undergraduate Biochemistry Laboratory Courses</i>
	Vivian Bynoe Lauren McMillan Jessica Swaringen	Michelle Wang Heidi Gailor	Brett Jones Zeynep Ambarkutuk Jennifer Gallagher	See list on page 11 of this program for presentation titles and table assignments	Morris Thomas Sosanya Jones	Erin Drolet Skylar Mayfield Anne Brown



To bookmark sessions, locate additional information regarding each presentation, and interact digitally with authors, presenters, and conference guests, please create and log-in to your account on our conference platform, Fourwaves.

	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
11:15 a.m. - 12:00 p.m.	<i>Candice and Susan Ruin Neuromyths</i>	<i>Bridging Disciplines Catalyzing Change: Innovative Approaches to High Impact Learning</i>	<i>Maximizing Meaning and Motivation: The Utility Value Intervention</i>	<i>Roundtable Session – Diversity / Inclusive Pedagogy</i>	<i>Developing and Implementing Case-Based Learning Using AI</i>	<i>Relationships Between Motivation Constructs and Key Student Outcomes: A Meta-Analysis</i>
Concurrent Session 2	Candice Benjes-Small Susan Van Patten	Mary Huffman Julie Stanley Christine Picot	Eric Magrum Mika Manninen	See list on page 12 of this program for presentation titles and table assignments	Emily Dane-Staples	Zeynep Ambarktutk Brett Jones <i>Measuring the Motivational Climate in Graduate Courses Using the MUSIC Model Inventory and Strategies</i> Ming Li Brett D. Jones
12:00 p.m. - 1:00 p.m.	Lunch Latham Ballroom					
	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
1:15 p.m. - 2:00 p.m.	<i>Combating Misinformation in History Education: UDL Strategies for Critical Thinking</i>	<i>Difficult Classroom Conversations – Upholding Equity, Inclusion and Free Speech Principles in Classroom Dialogue</i>	<i>Growth-Based Grading: Exploring and Applying an Approach to Non-Traditional Grading</i>	<i>Student-centered Learning Activities for Supporting Systems Thinking</i>	<i>Using Undergraduate Teaching Assistants to Increase Student Engagement</i>	<i>HI/ AI: A Case Study In Advanced Architectural Education</i>
Concurrent Session 3	Christopher Ryan	Jordan Davis	Kate McCain	Hannah Scherer Bolanle Adebayo Samson Adeoye Paige Harrigan Olamide Olowoyo Israel Oyedare	Barbara Fraticelli	Collin Caywood <i>College Student Perceptions on AI Curated OER Course Bundles</i> Sonya DiPalma

	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
2:15 p.m. - 3:00 p.m.	<i>Finding the Sweet Spot: Exploring the Connection Between Self-Regulated Learning and Cognitive Load Theory</i>	<i>Exploring Africana Pedagogies for the Future of Education</i>	<i>Enjoying the Future of Learning: The Practice of Pedagogy and Laughter</i>	<i>Authentic Leadership in Education: Integrating Personal Narratives and Engaging Pedagogy</i>	<i>The Effectiveness of AI Onboarding Activities for First-Year Students</i>	<i>Enhancing Employability Through SDT-Inspired Internships: Fostering Autonomy, Competence, and Connectedness in Undergraduate Psychology Students</i>
Concurrent Session 4	Ashley Bentley Lana Becker	Anthony Kwame Harrison P. Polanah	Terry Lindvall Cary Joseph Caroline Joseph	Amelia Underwood	Tim Ball Amanda Bryan Steven Zhou Breana Bayraktar Dayna Henry Jessica Taggart	Oindrila Dutta <i>Research to Praxis: Interdisciplinary Skill Development in Graduate Education</i> Demikia Taylor Tiffany Drape Amy Pruden Todd Schenk Leigh-Anne Krometis Liqing Zhang
	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
3:15 p.m. - 4:00 p.m.	<i>The Bloom's Taxonomy You Don't Know</i>	<i>Trauma Informed Instruction: Why Grades Matter So Much to Minority Students</i>	<i>Building a Kindness Curriculum for the College Classroom and Community</i>	<i>Co-Creation in Education: Enhancing Learning and Engagement Through Collaborative Strategies</i>	<i>Leveraging Generative AI as a Partner in Confident Interdisciplinary Teaching</i>	<i>The Effects of Metacognition Exercises for Students in Online Degree Programs: An Experimental Design</i>
Concurrent Session 5	David Moore Christi Camper Moore	Elisha Chambers	Jackie Brown Cameron Harris Gretchen Hendricks Christine Landoll	Drian Glyde	Jessica Taggart	Lee Stanaland <i>Use of an Acute Vigorous Aerobic Exercise Intervention to Improve Neurocognitive Outcomes in Undergraduate STEM Students</i> Angela Anderson Grace Boyer Deborah Good
4:00 p.m. - 6:00 p.m.	Poster Session and Reception Latham Ballroom					

Friday, February 14, 2025

Event/Location						
Latham Ballroom						
7:00 a.m.						Registration Desk Opens
7:30 a.m.						Breakfast Items Available
Drillfield		Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
8:00 a.m. - 8:45 a.m.	<i>Cultivating Virtues and Skills for Solving Wicked Problems</i>	<i>Trauma-Informed Pedagogy: Creating Classrooms That are Safe Enough to be Dangerous</i>	<i>The Connection Project: Finding Connection and Belonging at Virginia Tech</i>	<i>Roundtable Session – Supporting Faculty: Emerging Technologies and Institutional Change</i>	<i>Activity Design in the Age of AI</i>	<i>Exploring Student Perceptions of the Use of Podcasting as a Reflective Medium in an Online, Asynchronous Leadership Studies Capstone Course</i>
Concurrent Session 6	Meg Konkel Paige Tan Heather Keith	Jordan Davis	Colleen Driscoll	See list on page 18 of this program for presentation titles and table assignments	Dawn Hathaway Hong Wang	Austin Council Carolyn McGraw <i>Students' Perceptions of Specifications Grading in Higher Education</i> Adriana Streifer Michael Palmer Jessica Taggart
Drillfield		Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
9:00 a.m. - 9:45 a.m.	<i>Empowering Students to Tackle Controversial Issues with Confidence and Civility</i>		<i>Fostering Curiosity and Advancing Equity in the Higher Education Classroom</i>	<i>Roundtable Session – Innovative Approaches to Enhancing Undergraduate Education</i>	<i>Promoting Equity in Higher Education Through No-Code AI</i>	<i>Collaborative CUREs to Encourage Systems Thinking</i>
Concurrent Session 7	Rose Jeter		Lindsay Wheeler Juliana Dawdy	See list on page 19 of this program for presentation titles and table assignments	Annus Azhar	Kristina Stefaniak <i>Implementation of First-Year Biochemistry CURE for Research Skill Development</i> Stephanie Lewis Truitt Elliott Tamar Ballard Anne Brown

	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
10:00 a.m. - 10:45 a.m.	<i>Scaffolding Case-Based Learning Environments for Systems Thinking</i>	<i>Using Accessible Technology Tools to Meet (Disabled) Students' Access Needs</i>	<i>Global Classrooms, Global Futures: Developing Faculty Intercultural Competencies for the Next Era of Higher Education</i>	<i>Starting a Community of Practice to Support Better Teaching</i>	<i>Innovative Teaching with AI: Practical Applications and Creative Solutions</i>	<i>Students' Perspectives of Interactive Electronic Textbooks in Higher Education</i>
Concurrent Session 8	Matthew Norris Jacob Grohs	Asher Burns Pearl Xie	Candido Mukuni Kamla Al Amri Alicia Johnson	Laura Vernon	Katelyn Nelson Asim Ali	Jessica Grimm Stacy Stolzman <i>Using The New York Times as an Instructional Tool</i> Austin Council Olamide Olowoyo
	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
11:00 a.m. - 11:45 a.m.	<i>Empowering Autonomy: Guiding College Students to Master Independent Learning</i>	<i>Finding Your Way with AI in the University: From Theory to Practice... and Back</i>	<i>Building Classroom Communities of Care</i>	<i>Teaching with Heart in the STEM Higher Education Classroom</i>	<i>Practical Strategies for Integrating AI in the College Classroom: To Enhance, not Replace, Learning</i>	<i>Measuring the Effectiveness of Faculty Learning Communities</i>
Concurrent Session 9	Jennifer Rainville	Sylvester Johnson	Daisy Breneman	Roel Snieder Qin Zhu Cortney Holles Cynthia James	Grace Onodipe Kathleen Burke Ali Kooti Jason Delaney	Alexandra Barnett <i>Pedagogical Partnerships: A Case Study</i> Heidi Williams Gianna Doering
12:00 p.m. - 1:30 p.m.	Plenary Panel:	Lunch and Plenary Latham Ballroom				
	Plenary Address: Moderator:	Mary Huffman, Assistant Professor of Elementary and Middle Grades Education, East Carolina University Amy Johnson, Associate Dean for Faculty Affairs, Quillen College of Medicine, East Tennessee State University Julie Stanley, Assistant Professor, East Carolina University Hannah Sunderman, Assistant Professor of Adaptive and Organizational Leadership, Virginia Tech Leading Change from Within Your Sphere of Influence Michael Enz, Director of Professional Development				

	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
1:45 p.m. -2:30 p.m.	<i>Navigating the Unseen Paths of EdTech Innovation: A Journey Through Interdisciplinary Collaboration and Authentic Learning</i>	<i>The Power of Peer Education for the Future of Learning</i>	<i>Teaching (and Leading) from Within: Exploring the Forgotten Virtue of Humility</i>	<i>The Power of Authenticity: Transforming Higher Education Through Genuine Engagement</i>	<i>Utilizing a Continuous Quality Improvement (CQI) Process in Student Assessments</i>	<i>The Effect of Instructor Mindset on Student Motivation</i>
Concurrent Session 10	Bryce Kyanuma Karen Messer-Bourgoin Alicia Johnson	Christina Fabrey Amber Smith	Austin Council	Erin Berman Kristin Ball	Brian Hill	Deborah Richardson Robert Bledsoe <i>Reflecting on Classroom Space to set Active Learning Expectations</i> Anne-Lise Velez Anne Patrick Rachael Budowle Kevin Jones Enric Ruiz-Geli Bradley Stephens
	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
2:45 p.m. -3:30 p.m.	<i>Extending Learning Potential with XR: Putting Theory in Practice</i>	<i>Capturing Unconscious Thought: Using Projective Techniques to Guide Discussions</i>	<i>Bridging Communication: Enhancing Productive and Receptive Language Skills in Higher Education</i>	<i>Pride and Bias: Helping Students Find Intellectual Humility</i>	<i>Enhance Your Course: Applying PDSA for Effective Course Improvement and Skill Development</i>	<i>ePortfolios: Unveiling the Hidden Curriculum in Dual Enrollment Contexts</i>
Concurrent Session 11	Henry Aberle	Hannah Deuyour	Sarah Skeen Donna Fortune	Andrew Marx Jeffrey Murray	Eric Kaufman Donna Westfall-Rudd	Alicia Johnson Xuqing Wang <i>High-Impact Practices in Teacher Education: Linking Practices Engagement</i> Katya Koubek Raymond Rodriguez
	Drillfield	Duckpond	Smithfield	Solitude	Cascades	Draper's Meadow
3:45 p.m. -4:30 p.m.	<i>Using MS Teams to Support Active Learning in F2F Classrooms</i>	<i>Best Practices in the Construction of Multiple Choice Questions</i>	<i>Creating and Using an Institutional Definition of Effective Teaching</i>	<i>"This class sucked..." Collaborating to Process Negative Course Evaluation</i>		
Concurrent Session 12	Brian Krohn	Brian Hill	Cary Wecht	Christopher Seitz Muhsin Orsini		

Thursday, February 13, 2025 | 10:15 a.m. – 11:00 a.m. | Solitude Room

Roundtable Session – Experiential Learning Through Project/Problem Based Learning and Emerging Technologies

- 1. Roundtable Discussion: Maximizing Student Impact From Sustained Experiential Learning Activities.**
Alan Michaels
Brad Davis
- 2. Evaluating Faculty Engineering Arts Student Teams (FEAST)**
John Granzow
Deb Mexicotte
- 3. Interdisciplinary and Multi-Course Project-Based Learning - Coordinating Complex Cross-Course Projects**
Steve Matuszak
Carolyn Kogan
- 4. Enhancing Undergraduates' Skills in Writing and Interpreting Results Using ChatGPT**
Eman Amer
- 5. The Transformative Power of Experiential Learning**
Mark Barrow A. Ozzie Abaya
Michael Berg Kwame Harrison
Michael Kender Stephen Martin
- 6. Collaborative Instructional Design Process for Project-Based Learning**
Mark Sumner
Annie Ronan
Peter Ziegler
- 7. Leveraging ChatGPT and Large Language Models of Enhanced Accounting Education**
Min Cao
- 8. Cross-Disciplinary Strategies for Teaching with AI: A Collaborative Roundtable Discussion**
Alp Tural Aparna Shah
Sehrish Basir Nizamani David Hicks
Traci Gardner
- 9. Using Telepresence Robots for Teaching and Learning in Higher Education**
Sarah Capello

Thursday, February 13, 2025 | 4:00 p.m. – 6:00 p.m. | Latham Ballroom

Poster Session

6 - Integrating Service-Learning in Digital Marketing Education: Bridging Theory and Practice for Future-Ready Students

Tiffanie Turner-Henderson

7 - Making Connections: Organically-Driven Approaches to Celebrating Faculty Success

Denise Wilkinson

Kathy Stolley

Phil Guilfoyle

8 - Reimagining Assessment: The Impact of Oral Exams on Student Engagement

Sarah Donnelly

Aubrienne Rote

9 - Teaching Social Justice in Global TPC Design: Virtue Ethics in the Digital Era

Xiaobo Wang

11 - Exploring Instructors' Perceptions of Artificial Intelligence in Higher Education Teaching

Kailea Q. Manning

Katelyn R. Nelson

David T. Marshall

21 - Incentivizing Pre-Class Student Preparation

William Putt

Vince Shaw

41 - Refocusing and Remotivating Students on Their Education

Timothy Cedor

43 - Innovative Teaching: Small Changes, Big Impact on Student Learning

Wendy Bratina

45 - Optimizing Student Wellness: emWave2 Biofeedback in Education

Andrea Randolph-Krisova

Karen Stylianides

48 - Effectiveness of Collaborative Group Projects in College Classes

Guopeng Cheng

Chen Xu

50 - Chemistry as a Catalyst: Promoting Inclusivity and Belonging in STEM Education

Priya Shah

51 - Future Directions in Teaching Professional Ethics

Kim Becnel

Robin Moeller

60 - Impact of College-Level Math Education on Pre-Service Elementary Teachers' Self-Perceptions for Problem-Solving Instruction

Sara Lenhart

72 - Designing your Course: Student-Centered, Instructor-Sustainable in an Age of AI

Melanie Trexler

Meg Steinweg

75 - Online Education in Case Presentation and Teleconsultation for Veterinary Students

Posukonis Megan

Jergens Al

Laura Van Vertloo

Melissa Tropf

McQuinn Erin

80 - Warehouse Wars: A Problem-Based Board Game to Teach Warehousing Systems

Laura Savage

83 - Focusing Student Learning During Anatomy Laboratory Sessions: Five Big Takeaways

John McNamara

Michael Nolan

84 - Navigating Career Readiness in a Changing Educational Landscape

Joe Wirgau

Cora Burt

Lee Svete

Jennifer McDonel

85 - Incorporation of Dissection Task-Specific Questions in a Medical Anatomy Course

Michael Nolan

John McNamara

90 - Realizing Inclusive Student Excellence through Faculty Development and Student Engagement

Merrie Winfrey

Susan Schoppelrey

96 - Open Educational Resources: Tailor Your Textbook, Not Your Course Design

Laura Nesper
Anita Walz
Kindred Grey

106 - “AI Activities in the Humanities Classroom”

Nicole Greer Golda
Eric Vanden Eykel

108 - The Future is Yours: Implementing Student-Goal Driven Pathways in a Culminating Course

Michael Forder
Lauren Mortensen
Kristin MacDonald

113 - Enriching University Classrooms with Social and Emotional Support

Brittany Anderson
Shelia Sargent-Martin
Terene Stiltner
Darrell Thompson

116 - Tech-Savvy Success: Empowering First-Year Students with Essential Skills for the Digital Age

Erin McDonnell-Jones
Savanna Love

117 - Defining Leadership and Collaboration in Post-Pandemic Teaching: An Analysis of InTASC Standards and Early Career Teachers

Caroline Canning
Savanna Love

119 - Understanding Health Professions Students' Intentions to Work With Older Adults

Mingyang Zheng
Pamela Y. Frasier
H. George Philippi Jr.

127 - Stress Mindset: Associations With College Student Well-Being

Sara Whipple

142 - Developing Empathy in Medical Students Through Community In-Home Visitation

Kristofer Rau
Courtney Powell

144 - Graduate Students' Views on Artificial Intelligence in Education

Lloyd Rieber

149 - Study Abroad South Africa: Connect and Serve Communities Abroad

Peter Ziegler
A. Ozzie Abaye
Mark Reiter

158 - When Future Learning is a Revisit to Past: Within-Discipline Collaboration

Doris Kincade
Dina Smith-Glaviana
Eonyous Shin

162 - Does Perceived Community Mindset Relate to Student's Sense of Belonging?

Taylor Sharpe
Emily Cudzilo
Deborah Richardson
Robert Bledsoe

163 - Small Things Can Make A Difference: Creating a First-Generation Friendly Learning Space

Kendria Mason
Tamara Cherry-Clarke

164 - Lesson Study as a Tool to Cope With Instructional Challenges

Monday Moju
Oluwasegun Fashakin

166 - Enhancing College Classroom Instruction through Science of Reading Principles

J. Michael King

170 - Overcoming Barriers to a Dialogic Mindset: The Ladder of Inference

Rob Branch

172 - Can Pupils Acquire Knowledge by Committing Errors and Subsequently Correcting?

Abbot Packard
Bryce Platt Kayanuma
Glen Holmes

174 - Engaging and Supporting Adult Working Learners in Online Learning

Jennifer Williams
Stacy Weiss

175 - Introduction to Interior Design in K-12 Education Through Computational Thinking

Alp Tural

177 - "Bad First Drafts": AI vs Humans in First Year Composition

Courtney Martin
Melissa Mowbray
Michele Ren

179 - Simulation Training for Student Vaccinators at VCOM During COVID-19

Katherine P. Jamison
Theresa J. McCann

182 - Student Experience with ChatGPT: Balancing Academic Integrity with AI to Optimize Student Writing

Nicola Singletary
Diane Emerton

189 - Collaborative Efforts Towards AI-Assisted Learning of R in Marketing Analytics

Lana Waschka
Andre Waschka

193 - Student-Led Learning: A CURE for the Common Ecology Lab

Ehren Moler

194 - A Design Challenge Course Supports Student Food Security and Justice

Rachael Budowle
Kim Niewolny
Brenna Demko
Bree Williams

195 - Book Club to Classroom: Refining Teaching Practices through Shared Reading

Lashika Rajapaksha
Katherine Bowe

196 - Avoiding the Technological Chasm in Academia

Derek Eley

201 - Ethical Advocacy Against Classroom Surveillance: ACLU and the ACM Code

Lonnie Bowe

205 - Exploring the Impact of Personal Finance Education on Undergraduate Students

Oscar Solis
Guopeng Cheng

210 - Pedagogical Challenge: A Medical Student Teaching An Undergraduate Anatomy Course

Alexander In
John McNamara

219 - A Systematic Qualitative Analysis: Strategies for Successful Completion of Research and Professional Doctorates

Amanda Rockinson-Szapkiw

Friday, February 14, 2025 | 9:00 a.m. – 9:45 a.m. | Solitude Room

Roundtable Session – Innovative Approaches to Enhancing Undergraduate Education

- 1. Engaging Undergraduates in a 6-Week Summer Signals and Systems Course**
Mary Lanzerotti Jianqiang Zhang
Scott Dunning Luke Lester
Michael Buehrer Kenneth Reid
Ahmad Safaai-Jazi Muhammed Dawood
Nektaria Tryfona Creed Jones
- 2. Perceptions of Dual Credit Students in Entry Level College English Courses: A Qualitative Investigation**
Timothy Cedor J. Russell Higham, III
Ryan Glaman Don Beach
- 3. Improving Teamwork Assessment in Engineering Classes**
Adam Barnes
- 4. Bringing the “Fun” to Fundamentals: Interactive Strategies for College Classrooms**
Laura Waldrep
- 5. The Pedagogical and Interpersonal Benefits of Food Studies in Lesson Design**
Moriah Maresh
- 6. Embracing the Future: Course Design for Distance Education**
Nicola Singletary Bethanne Winzeler
Tamara Pandolfo Arlene Mendoza-Moran
Wendy Warner Bevin Maulsby
Carlos Goller
- 7. Using Continued Growth to Increase Progression**
Laurel Rodgers
- 8. A Framework for Expert Instructional Design Decision-Making**
Nada Dabbagh
Maurine Kwende
- 9. The Benefits of Undergraduate Research For Faculty**
Peter Eubanks

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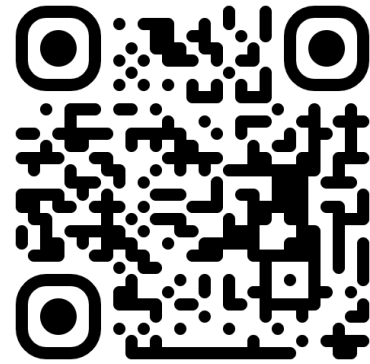
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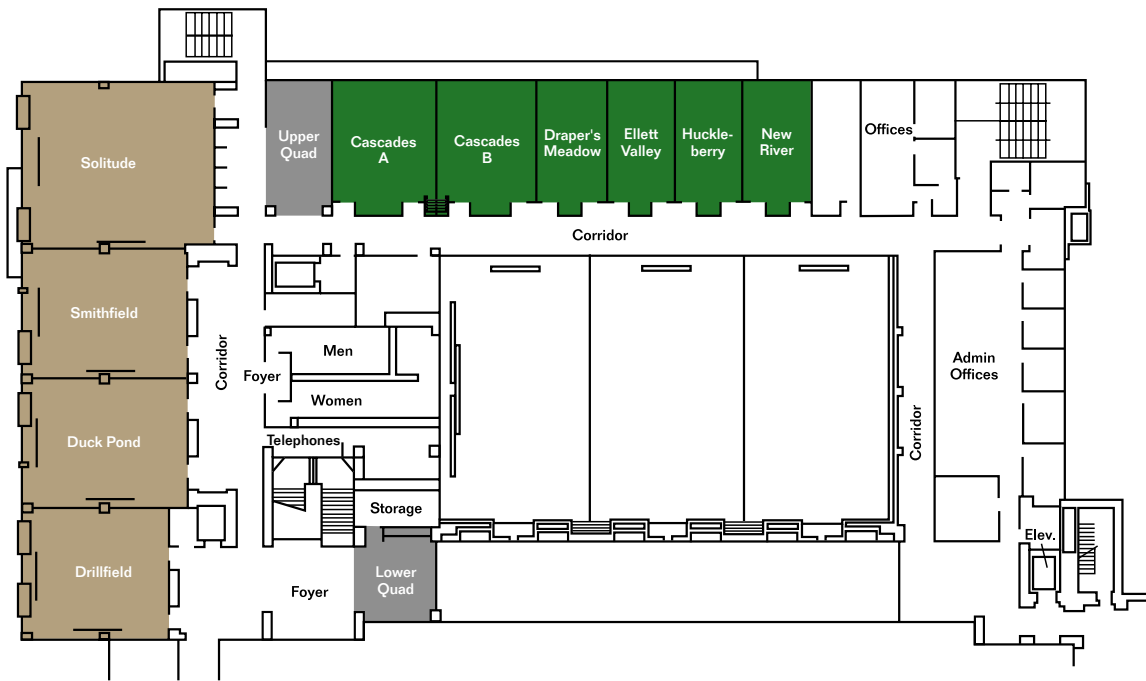
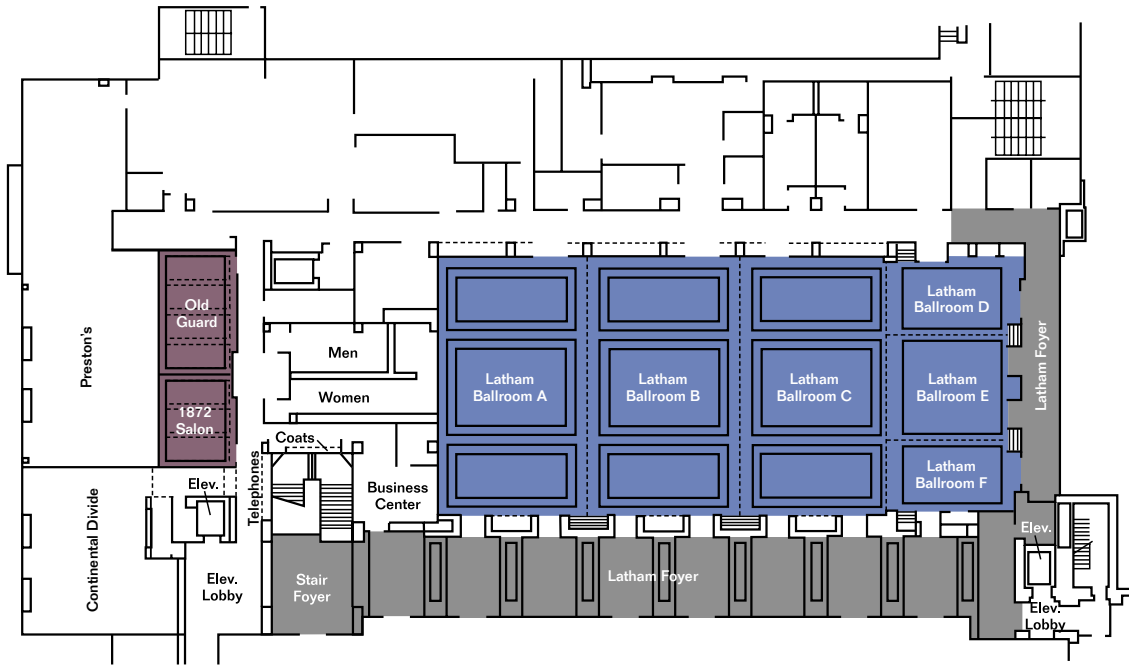
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