

College of Education and Behavioral Sciences

Craine Chesley	Dusteen Knotts	Teacher Collaboration to Assist Special Learners in a Kentucky Mennonite Community- Life Skills
Emily Glass	Susan Keesey	Teacher Collaboration to Assist Special Learners in a Kentucky Mennonite Community- Literacy
Molly McNamara	Susan Keesey	Teacher Collaboration to Assist Special Learners in a Kentucky Mennonite Community- Mathematics
Justin Wellum	Sam McFarland	Critical Analysis of Kenyan Healthcare System and Proposed Avenues for Improvement
Richelle Woodrome	Dusteen Knotts	Teachers Collaboration to Assist Special Learners in a Kentucky Mennonite Community- Mathematics

College of Health and Human Services

Kratt Adam	Emmanuel Iyiegbuniwe	A Pilot Study of Indoor Air Quality Assessment of Selected Homes in Gales Point Manatee, Belize
Cassady Crim	Gayle Mallinger	The Impact of School Gardening on Parental Engagement
Ryne McMullen	Don Hoover	Monitoring of overtraining status part 1: Assessment of physiological variables in novice cyclists engaged in a ride across the United States.
Christopher Neelly	Don Hoover	The effects of dynamic warm-up on measures of gross motor coordination during vigorous physical activity.
Blake Perkins	Mark Schafer	“Wheelchair-use Modifications in Administering a Comprehensive Health Fitness Evaluation”
Katherine Queen	Rose Korang-Okrah	Ghanaian (Akan) Widows’ Oral History: Identity Narratives
McKinze Vowels	Jason Crandall	Potential improvements in self-efficacy, functional fitness, and health knowledge after participation in a combination exercise and health literacy bingo game
Wade Weatherholt	Don Hoover	Monitoring of overtraining status part 2: Assessment of physiological markers in novice cyclists engaged in a ride across the United States.

Gordon Ford College of Business

Sidney Wahle	Krist Schell	The Recyclable Restaurant
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Honors College

Alexandra Norman	Jianjun He	Theatre, Music, and Dance: A Fusion of Eastern and Western Performing Arts
Phillip Pearson	Elizabeth Gish	High Education, Public Universities, and our Future: Democratic Pedagogy for the 21 st Century
Emily Potter	Elizabeth Gish	Framing Art: How We Look at Art in our Communities

Ogden College of Science & Engineering

Summer Abston	Shahnaz Aly	Architectural Communication and Visualization through Hand Drawings
Aaron Armstrong	Moon-Soo Kim	Application of engineered DNA binding proteins for development of DNA diagnostics
Andrea Baker	Laura Leach	Master Planning a Sustainable Facility
Brooke Barber	Michael Stokes	Rock mice, tree squirrels, and acacia rats influence in South Africa on seed dispersal of ecologically and economically important tree species destruction
Clarice Esch	Martin Stone	Grafting Tomatoes as a Sustainable Alternative to Traditional Growing Methods in Bowling Green, Kentucky and San Gerardo de Rivas, Costa Rica
Eli Heintzmann	Sanju Gupta	Synthesis and Characterization of Defect-free Large-area Graphenes via Thermal Chemical VaporDeposition for Potential Technologies
Jay Hollis	Smith Leeann	Students Discover How to Shed the Light of Photosynthesis
Zachary Lancaster	Joel Lenoir	Making UAV Research Affordable
Breanna Nuckols	Aaron Wichman	Hindsight Bias in the Fact of Uncertainty
Jason Payne	Rajalingam Dakshinamurthy	Synthesis of Tetracycline Derivative Doxycycline Capped Gold Nanoparticles and Evaluation of its Antibacterial Activity
Hannah Pennington	Richard Schugart	A Mathematical Model of the Interactions of the Proteins MMP-1, TIMP-1, and ECM in a Wound
Jeremiah Sharpenstein	Hemali Rathnayake	Carbon based siloxanes for capture of human body heat and conversion into electrical current
Autumn Smith	Scott Grubbs	Corbicula fluminea food web ecology
Leah Catherine Turner	Petra Collyer	Assessment of horses for suitability in therapeutic riding programs
Whitney Walker	Michael Stokes	Influence of striped mice, climbing mice, vlei rats, porcupines and gerbils on recruitment of ecologically and economically important tree species in decline in South Africa

Celia Whelan	Kevin Williams	Reaction rates of amino acids with antilogs of the anticancer drug cisplatin
Sarah Wilson	Stephen O’Connor	Acceptability and Feasibility of Integrating Mental Health Screening into Usual Care Practices for Rural Mobile Health Units: A Mixed Methods Study

Potter College of Arts & Letters

Heather Byerly	Jean-Luc Houle	Origins of Bronze Age Horses in Khanuy Valley, Central Mongolia, based on Oxygen Isotope Compositions of Tooth Enamel
Hannah Conner	Darlene Applegate	Bioarchaeological Analysis of Human Skeletal Remains from Site 15Wa399, Warren County, Kentucky
Chelsea Cornett	Timothy Rich	The Implications of Non-Profit Involvement in Effective Refugee Resettlement
Minh Dao	Jieyoung Kong	A STUDY OF INTERNATIONALIZATION AT WESTERN KENTUCKY UNIVERSITY
Brandy Day	Miwon Choe	Art and Literacy Side by Side: Enhancing Literacy through the Arts
Elizabeth Gribbins	Timothy Rich	The Implications of Non-Profit Involvement in Effective Refugee Resettlement
Benjamin Harris	Beth Plummer	Catholicism, Aufklärung and the Rise of Nationalist Sentiment in the Germanies: An Examination of Maximillian III Joseph and Frederick II
Anna Helton	Beth Plummer	Sauvagerie et civilité: Exotic Worlds and Savage Identities in the Early Modern French Imagination, 1500-1650
Jarred Johnson	Elizabeth Alsop	“Fashion is a Language”: An Investigation of Fashion as Narrative
Adrienne Nixon	Shura Pollatsek	Theatrical Application and Presentation of 1950s Garment Research
Jade Primicias	Clifton Brown	Contemporary Dance and Society in the United States and Great Britain
Rebecca Trimbur	Shura Pollatsek	Theatrical Application and Presentation of 1950s Garment Research
Amy Wallace	Miwon Choe	Comparative Study of the Benefits of Integrating Music and Arts in Education
Sarah West	Lindsay Oesterritter	Integrating Technology with Pottery
Derrin Whitehead	Darlene Applegate	Archaeological Investigation of Historic Saltpeter Mining at Temple Hill Saltpeter Cave, Barren County, Kentucky
Margaret Woodward	Jerod Hollyfield	Navigating Director and Spectator Positionality: A Critical (and Creative) Exploration of Kent Mackenzie’s The Exiles and Deepa Mehta’s Fire

University College

Joshua Miller	Lloren Foster	Ebony Chamber Music: Jazz Progression and Pilgrimage
Hannah Ruggles	Dana Bradley	Reducing Readmission Rates: How are Hospitals Improving Care Transitions of Medicare Beneficiaries in Compliance with the Affordable Care Act