

ELEVENTH ANNUAL | WARREN WILSON  
COLLEGE

# ACADEMIC CAPSTONE CARNIVAL



April 29 - 30

2019

## Session Schedule At- a- Glance

9:30 - 11:00   Taking Things Seriously: Humor, Transhumanism, and the Anthropocene (Philosophy)	Boon 210
9:30 - 11:00   Stress, Health, and the Void at College (Psychology & Theater)	Boon 110
11:10 - 12:10   Senior Art Capstone	Boon 210
11:10 - 12:10   Applied Learning in Action	Boon 110
12:50 - 2:20   Through The Looking Glass: Perceptions of Identity and Self at Work, at Home, and on Display (Sociology & Anthropology)	Boon 210
12:40 - 2:10   Natural Science Research Symposium	Boon 110
2:30 - 4:30   Perspectives on Cultural Representations, Marginalized People, and Power across the Globe (Global Studies)	Boon 210
2:40 - 4:40   Program Planning and Design (Outdoor Leadership)	Boon 110
5:00 - 6:00   Ask God, Not Google: The Mormon Struggle to Maintain Belief in the Digital Age (Magnarella Lecture)	Boon 110
6:20 - 7:20   Advocacy from the Ground Up (Film)	Boon 110

## Session Schedule At- a- Glance

9:45 - 12:00 | Western North Carolina Archaeology  
from Burke County to the Swannanoa Valley Boon 210

9:30 - 11:00 | Math, Technology, and Life Boon 110

11:10 - 12:10 | Inside the Inside Out Prison  
Experience Boon 110

12:30 - 1:40 | Race, Power, and Place: Lakota  
Lessons from Pine Ridge Reservation Boon 210

1:00 - 3:00 | Research as Intervention: Examples  
from Social Work Field Placements Boon 110

1:50 - 3:50 | Students, Hippies, Architects, and  
Voters: Tales of Politics and History from Western  
North Carolina (History, Political Science, and  
Economics) Boon 210

4:00 - 5:30 | Curvey Math Boon 210

3:30 - 5:00 | We're Talkin' Bodies: How Mothers,  
Students, and Transgender People Break  
Boundaries (Sociology & Anthropology) Boon 110

7:00 | Creative Writing Senior Readings  
Upper  
Fellowship  
Hall

9:30 - 11:00 | Taking Things Seriously: Humor,  
Transhumanism, and the Anthropocene  
(Philosophy)

Boon 210

Moderator: Jay Miller

| Ella Karp | Rethinking the Unity of the Public Spheres: Sovereignty,  
Discourse and Terrestrial Cohabitation in the Anthropocene

| Gus Woolsey | Humor as Compassionate Mindfulness : What's the  
(Philosophical) Deal with Being Funny?

| Luke Tiner | Transhumanism: The Morality of Biological Enhancement

9:30 - 11:00 | Stress, Health, and the Void at College  
(Psychology & Theater)

Boon 110

Moderators: Martha Knight-Oakley & Candace  
Taylor

| Zoey Laird | All of this is emptiness: making theatre from experience

| Kobi Fein | On Our Own: How Perceived and Actual Change in  
Autonomy Impact the Mental Well-Being of First Year College Students

| Ellie Goldstein | High Sensivity, Perceived Stress, and Physical Symptoms

11:10 - 12:10 | Senior Art Capstone  
Moderator: James Darr

Boon 210

| Jake Binzen | C'est une Pipe

| Holly Connor | From Glitter Feminism to Sexual Obscurity

11:10 - 12:10 | Applied Learning in Action  
Moderator: Clare Hardin

Boon 110

| Kelly O'Hara

| Caleb Stoudt |

| Bobby Trice |

| Michael Nowak |

12:50 - 2:20 | Through The Looking Glass:  
Perceptions of Identity and Self at Work, at  
Home, and on Display (Sociology &  
Anthropology)  
Moderator: Ben Feinberg

Boon 210

| Jack Burke | Religious, Adventurer, Homeless: Constructing a Positive Identity  
and Feeling At-Home Amidst the Housing Crisis

| Sarah Carraux | Aestheticizing Ethnicity: Locating Native American Art in  
American Museums

| Cecily Gruener | Mindful Teaching: Religion and Self-Regulation through  
Mindfulness in an Early Learning Center

12:40 - 2:10 | Natural Science Research  
Symposium

Boon 110

Moderator: Amy Boyd

| Jenna Joyner | Effects of Sublethal Imidacloprid on House Cricket (*Acheta domestica*) Neuron Firing Activity and Chirping Behavior

| Megan Stuber | Harmful *Microcystis aeruginosa* Bloom at Waterville Lake

| Abby Doyle | Effect of Soil Conditions on Cultivated *Panax quinquefolius* Root Morphology

| Briana Edwards | Identifying Pollen Collection by the European Honey Bee *Apis mellifera* in Buncombe County, NC

2:30 - 4:30 | Perspectives on Cultural  
Representations, Marginalized People, and  
Power across the Globe (Global Studies)

Boon 210

Moderator: Jeff Keith

| Chloe Auman | Weaving Tradition, Indigeneity, and Commerce: A Critical Analysis of Micro-Regional Cultural Development Projects as a Solution to Culture Loss among Bolivian Women

| Olatunde Richardson | Decisive Alarmism and the Crusade against the "Latino Threat": A Media Analysis of Culture, Politics, and Power

| Ryan Segall | "Which Side Are You On?": Legacies of Colonialism and Neoliberalism in the Union Songs of Appalachia and Wales

| Isa Symancyk | Defying Gender Norms through Protest Art and the Power of Feminism in the Fight for Democracy in Chile

2:40 - 4:40 | Program Planning and Design  
(Outdoor Leadership)

Boon 110

Moderators: Jill Overholt

| Hannah Gibbons | Healers Hands

| JoanisaBelle Tenreiro | Patowmack Farm Educational Series

| Sophie Schnitzlein | Whole Hearted Connections

| Emma Noel | RAD (Radical Adolescent Development) Program

| Laszlo Reed | Way of Living

| Milah Paholak | Camp Willow

| Herbert Cooper | Guardians' Gate

5:00 - 6:00 | Ask God, Not Google: The Mormon  
Struggle to Maintain Belief in the Digital Age  
(Magnarella Lecture)

Boon 110

Dr. Laura Vance



## 6:20 - 7:20 | Advocacy from the Ground Up: A Hybrid High-Impact Academic and Community Engagement Experience

Boon 110

The world premiere of the student film "Advocacy from the Ground Up." Students share their experience participating in a term class culminating in a Spring Break trip advocating at the North Carolina General Assembly. Advocacy issues include banning conversion therapy, closing the Medicaid coverage gap, and increasing the number of social workers in public schools.

| Sawyer Bryan |

| Grace Gilliam |

| Brianne Goff |

| Miguel Hernandez |

| Evan Herrin |

| Ainara Hidalgo |

| Michelle Padrón |

| Abby Raeside |

| Zoe Renner |

| Zella Roberts |

| Carl Schwartz |



9:45 - 12:00 | Western North Carolina  
Archaeology from Burke County to the  
Swannanoa Valley  
Moderator: David Moore

Boon 210

| Isaac Davis | Testing Temper: A Functional and Cultural Examination of  
Soapstone Temper in Burke Series Pottery

| Ryan Wallace | Please Proceed to the Route... Recalculating: A Digital  
Reconstruction of the Juan Pardo Expeditions, 1566-1568

| Lia Purdy | An Analysis of the Gilliam Collection of Native American  
Artifacts from McDowell County

| Denise Folz | The Occurrence of Soapstone Temper in Sixteenth-  
Century Burke Pottery

| Liam Gardiner | Turning Archaeological Excavations into Video

| Abra Joghart | An Analysis of Sixteenth-Century Spanish Lead Shot  
from the Berry Site

| Robert Mills | The Search for Samuel Davidson in the Swannanoa Valley

9:30 - 11:00 | Math, Technology, and Life  
Moderator: Gretchen Whipple

Boon 110

| Julie Schneider | Implementation of RSA

| Eli Linville | Exploration of Neural Networks

| Jon Bierce-Wilson | Modeling and Analysis of the Human Gut Microbiome

11:10 - 12:10 | Inside the Inside Out Prison  
Experience

Boon 110

Moderator: Rima Vesely-Flad

| Ella Siegrist |

| Bryan Thompson |

| Maura Davis |

| Cristina Reitz-Kruger |

12:30 - 1:40 | Race, Power, and Place: Lakota  
Lessons from Pine Ridge Reservation

Boon 210

Moderator: Christey Carwile

| Isaac Davis |

| Denise Foltz |

| Bailey Tipton |

| Samantha Barreras |

| Siena Argimon |

| David Bellangue |

| Eva Fischer-Rech |

| Marta Cigala |

| Lydia Morrow |

| Annie Duncan |



1:00 - 3:00 | Research as Intervention: Examples  
from Social Work Field Placements Boon 110  
Moderator: Sarah Himmelheber

| Victoria Taylor Baskett | Addressing the Challenges of Community  
Childcare: An Intergenerational Approach

| Skyler Curry | Addressing the Increasing Need for Low-Income  
Behavioral Health during the Workforce Shortage

| Nora Gushue | Review of Teacher Engagement with Homework Diners  
at Asheville Middle School

| Miguel Hernandez | Bridging the Gap Between Advocacy and Direct  
Service

| Evan Herrin | The Efficacy of Animal Therapy in the Buncombe County  
Veterans Treatment Court

| Christian Perry | Everyone Has the Right to Basic Needs:  
Supplementing FNS Coverage Gaps

| McKenna Squiers | Digging Deep: Exploring the Effectiveness of  
Horticulture Therapy

| Charlotte Surface | How Equine Assisted Psychotherapy Improves Self-  
Regulation and Functioning of Trauma-Impacted Youth

| Bobby Trice | Learning Centers Learning Together: A Formative  
Evaluation of Three Out-of-School Time Programs

| Emily Tripp-Cox | Navigating the Virtual World: Resources for Mitigating Risks to Adolescent Girls

| Bryanna Whitlark | Impact of Classroom Behaviors on 4th Grader School Achievement

1:50 - 3:50 | Students, Hippies, Architects, and Voters: Tales of Politics and History from Western North Carolina (History, Political Science, and Economics) **Boon 210**

Moderator: Philip Otterness

| Hazel Hopper-Rogers | Earthaven: A History

| Bennett Lapidés | Same Ideas, New Facades: Architecture in the Great Smoky Mountains National Park

| Michael Nowak | Jesus and Camouflage: Comparative Voting Patterns in North Carolina

| Max Peterson | History of the Warren Wilson College Work Council

| Michael Nowak | Votes Against Migration: Modeling Legislators' Preferences

4:00 - 5:30 | Curvey Math **Boon 210**  
Moderator: Gretchen Whipple

| Aquilla Sellew | Exploring Math through Knitting

| Xin (Sue) Sun | Descartes' Theorem of Tangent Circles in the Hyperbolic Disk

| DK Zhang | Geometry of Elliptic Curves

3:30 - 5:00 | We're Talkin' Bodies: How Mothers,  
Students, and Transgender People Break  
Boundaries (Sociology & Anthropology)  
Moderator: Ben Feinberg

Boon 110

| Daniel Gulde | Constructing Class: Performances of Status at Warren  
Wilson College

| Ella Siegrist | Birthing from Without: Gendered Risk Perception and  
Maternal Autonomy

| Sawyer Bryan | Transcending Borders: The Gender Binary,  
Masculinities, and Transgender Identities

7:00 | Creative Writing Senior Readings  
Moderator: Gary Hawkins

Ransom Upper  
Fellowship Hall

| Will Bahr | "Three Days the Cave"

| Alie Covington | "The Hunter's Tale"

| Aiden Strickland | "God and Other Obligations"



# Notes

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