

Arts & Humanities

American Studies

Race Rituals and Race Relations within the Theory and Practice of Whiteness in America

Samantha Bardell, Timothy Alvarenga

Michael Antonucci, mentor

oral presentation • 3:05–4:05 • Science Center 154

Communication

Introduction to Natural Stress Combatants

Karissa Mahoney

Bryan Hebert, assistant

Michael McCarthy, mentor

workshop • 3:05–4:05 • Science Center 275

Communication and Social Sciences

Methods of Propaganda and Social Persuasion Used in the Cold War

Kevin Malicki

Brian Green, mentor

oral presentation • 3:05–4:05 • Science Center 275

Dance

Educating the Audience

Angie Hartley

Emily Shrusciel, Anna Cerilli, Andrea Dumas, Becky Midler, Nina Robinson-Poole

Marcia Murdock, Candice Salyers, William Seigh, mentors

performance • 10:20–11:20 • Student Center, Mabel Brown Room

English

Identity by Way of Theatricality in *Antony and Cleopatra*

Justin Levesque

Brinda Charry, mentor

oral presentation • 10:20–11:20 • Science Center 154

Comedy in Aristophanes' *Lysistrata*

Ashley Simpson

Brinda Charry, mentor

oral presentation • 10:20–11:20 • Science Center 154

English and Education

Jane Yolen: One Author's Interpretations of Authurian Legend

Peter Best

David White, mentor
oral presentation • 1:55–2:55 • Science Center 127

The Fidelity of Literature-to-Film Adaptations

Kade Hill
David White, mentor
oral presentation • 1:55–2:55 • Science Center 127

Film Studies

Now It's Dark: Exploring Duality in *Blue Velvet* and *Mulholland Drive*

Justin Levesque
Teresa Podlesney, mentor
oral presentation • 1:55–2:55 • Science Center 154

Spaghetti Westerns as Post-apocalyptic Texts

Benjamin Davis
Teresa Podlesney, mentor
oral presentation • 1:55–2:55 • Science Center 154

French

Creative Rebels: Letting the Art and Literature Speak for Itself in French Romantic Society

Kayla Dreyfuss, Kelly Hideriotis, Patrick Marr, Ian Casey, Shannon Lacy
Margaret Langford, mentor
panel discussion • 11:30–12:30 • Science Center 102

German

A Journey through Bavaria – from Castles to Dachau

Tabetha Corriveau
Helen Frink, mentor
oral presentation • 10:20–11:20 • Science Center 163

Graphic Design

Sex, Race, and Celebrities: How Social Norms Have Changed Advertising over the Years.

Elisabeth Lull, Rachel Dagan, Rebecca Haley, Erin Wheeler
Robert Kostick, mentor
oral presentation • 3:05–4:05 • Science Center 282

History

The Limits of Respectability: The Pursuit of Women's Agency in Modern Germany

Meagan Blais, Forrest Parsons
Nicholas Germana, mentor
oral presentation • 1:55–2:55 • Science Center 282

Holocaust Studies and History

Deadly Silence

Michelle Lindberg

Paul Vincent, mentor

oral presentation • 10:20–11:20 • Science Center 175

Modern Languages

Who Speaks the Best Spanish?

Molly Brewer, Kelley Cmara, Caitlin English, Marc Perreault, Kristen Pollock

Stephen Hawes, mentor

panel discussion • 11:30–12:30 • Science Center 282

Music Composition

The Composer's Muse: Inspiration for Musical Compositions

Brian Campbell

Craig Sylvern, mentor

performance • 9:10–10:10 • Student Center, Mabel Brown Room

Honors Program

Honors – Interdisciplinary

From the Text to the Township: African Lessons

Kelly Payeur, Nicole Ferri, Nathan Rowe, Matthew Miracle, Corey Smith

Anne-Marie Mallon, mentor

panel discussion • 11:30–12:30 • Science Center 154

Interdisciplinary Studies

Holocaust and Genocide Studies

The Death of the Soul: The Role of Excremental Assault in the Nazi Concentration Camps

Meagan Blais

Stephanie Wolfe, mentor

oral presentation • 1:55–2:55 • Science Center 282

Understanding Le Chambon: Rescue during the Holocaust

Benjamin McPherson

Therese Seibert, mentor

oral presentation • 3:05–4:04 • Science Center 154

Holocaust and Genocide Studies and History

A Case for Genocide: Nazi Crimes Against the Poles during the Second World War

Michelle Sigiel

Paul Vincent, mentor

oral presentation • 10:20–11:20 • Science Center 175

Women's Studies

North American Cultural Beauty Standards and Their Influence on Disordered Eating in Women

Kelly McCall

Candice Torres (Bosse), mentor

oral presentation • 9:10–10:10 • Science Center 175

Sports and Violence: Injury and Assault Consequences

Alessandra Johnson

Ann Rancourt, mentor

oral presentation • 10:20–11:20 • Science Center 129

The Historic Female Body: A Blur of Art and Reality

Sarah Luke

Candice Torres (Bosse), mentor

poster • 4:15–5:15 • Student Center Mabel Brown Room

The Impact of Performance Enhancing Drugs on the Nature of Sport

Brianne Dassatti

Ann Rancourt, mentor

oral presentation • 10:20–11:20 • Science Center 129

Victorian Ideals and Eating Disorders in Contemporary American Society

Elizabeth Mullen

Candice Torres (Bosse), mentor

oral presentation • 9:10–10:10 • Science Center 175

Eating Disorders in Female Athletes: Competing to be Thin or to Win?

Allison Franklin

Candice Torres (Bosse), mentor

oral presentation • 3:05–4:05 • Science Center 129

Women's Studies and Gender Studies

Queer and Loathing in America: Monsters, Terrorists, and Fags

Steven Gonzalez, Jonathan Donais, Alicia Kocinski, Sara Crisp

Sara Hottinger, mentor

panel discussion • 11:30–12:30 • Science Center 181

Professional & Graduate Studies

Architecture

Rindge Town Center Master Plan

Alison Matilainen, Justin Powers

Peter Temple, mentor

oral presentation • 9:10–10:10 • Science Center 181

Athletic Training

A Conservative Approach for an Acromial-clavicular Joint Separation

Stephanie Clark

Wanda Swiger, mentor

oral presentation • 9:10–10:10 • Science Center 163

Effects of Tapering on Elite Athlete Performance

Matthew Roberts

Fitni Destani, mentor

oral presentation • 9:10–10:10 • Science Center 163

Prevention, Early Detection, and Treatment Options for Skin Cancer

Jean Troiano

Wanda Swiger, mentor

oral presentation • 10:20–11:20 • Science Center 282

The Evolution of Athletic Training as an Allied Health Care Profession

Jean Troiano, Sossan Al-Darraj, Stephanie Clark, Megan Krusinski

Wanda Swiger, mentor

oral presentation • 10:20–11:20 • Science Center 282

Education

Child Labor in the Age of Globalization

Sarah Bond

Judith Reed, mentor

oral presentation • 10:20–11:20 • Science center 127

Teaching for Global Awareness

Lauren Elliott

Judith Reed, mentor

oral presentation • 10:20–11:20 • Science center 127

No Child Left Behind in the Primary Grades

Leanne Milbert

Dottie Bauer, mentor

oral presentation • 3:05–4:05 • Science Center 175

Education and English

Jane Yolen: One Author's Interpretations of Authurian Legend

Peter Best

David White, mentor

oral presentation • 1:55–2:55 • Science Center 127

The Fidelity of Literature-to-Film Adaptations

Kade Hill

David White, mentor

oral presentation • 1:55–2:55 • Science Center 127

Environmental Studies – Sustainability

Wind Energy at KSC: The Possibilities

Christopher Sico

Mary Jensen, mentor

oral presentation • 9:10–10:10 • Science Center 126

Health Science

Building and Sustaining a Health Promotion Program to Combat Obesity

Melissa Stopera, Taryn Hagan

Becky Dunn, mentor

oral presentation • 9:10–10:10 • Science Center 161

Diabetic Nephropathy: Risk Reduction

Melissa Stopera

Pamela Smith, mentor

oral presentation • 9:10–10:10 • Science Center 161

Influence of Weighted Backpacks on Posture

Anne Bonner, Ben Moreau, Stephanie Teves, Katherine MacPherson

Christopher Proulx, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Making Health and Wellness Available in Rural New Hampshire

Alison Caouette

Pamela Smith, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Health Science – Kinesiology

Measuring Core Muscle Recruitment During Functional Exercises

Kathy Schlegel, Sarah Szarejko, Stephanie Glavey, RoseAnn Grimes

Christopher Proulx, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Health Science – Nutrition

B-vitamin Consumption and Prevention of Alzheimer’s Disease

Erica Haas

Pamela Smith, mentor

oral presentation • 1:55–2:55 • Science Center 161

Monosodium Glutamate and Its Impact on Caloric Intake

Janelle Derella

Pamela Smith, mentor

oral presentation • 1:55–2:55 • Science Center 161

Food Science Principles: Living Gluten Free

Abby Rosen, Emily Walker

Dena Shields, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Peer Education and the Academics of Student Health

Leah Groppo

Tiffany Mathews, mentor

oral presentation • 10:20–11:20 • Science Center 275

Omega-3 Fatty Acids and Immunity in Women

Danielle Allen

Pamela Smith, mentor

oral presentation • 10:20–11:20 • Science Center 275

Preterm Neonatal Nutrition and Childhood Insulin Resistance

Kimberly Culver

Pamela Smith, mentor

oral presentation • 3:05–4:05 • Science Center 175

Health Science and Environmental Science

Sexy-Sweet: American Soft-drink Over Consumption

Shawn Ahern

Robin Matathias, mentor

exhibit • 4:15–5:15 • Appian Way – outdoors

Health Science and Psychology

The Hope-Health Connection: A Correlational Study of Trait-Hope and Physical Health Outcomes in College Students

Michael Fedele

Anthony Scioli, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Physical Education and Athletic Training

Differences in Approaches to Resistance Training in Physical Education and Athletic Training Settings at the Middle School Level

Tracy Gray, Sossan Al-Darraji, Jean Troiano, Mollie Jean Burgess, Allison Franklin
Carey Stephens, Megan Therrien, Mathew Simone, Kasey Donovan, collaborative
researchers

Linda Millard, Fitni Destani, mentors

panel discussion • 11:30–12:30 • Science Center 175

Safety Studies and Environmental Studies

Diesel vs. Biodiesel Exposure: Evaluation of Elemental Carbon, Organic Carbon, and Indoor Air Quality at a Rural Recycling Center

Gregory Goupil, Kyle Barnett

Nora Traviss, Brett Thelen, mentors

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Diesel vs. Biodiesel Exposure: Evaluation of Fine Particulate Matter Concentrations at a Rural Recycling Center

Ryan Hall, Alissa Couturier

Nora Traviss, Brett Thelen, mentors

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Dustin Sciacca, Melissa Sweeney

Nora Traviss, Brett Thelen, mentors

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Is Biodiesel Better? A Comprehensive Evaluation of Diesel vs. Biodiesel Exposures at a Rural Recycling Center

Kyle Barnett, Alissa Couturier, Gregory Goupil, Ryan Hall, Daniel O'Brien, Dustin Sciacca,
Melissa Sweeney, Thomas Zimmerman

Peter Kersker, Anthony Sante Fe, Ben Lazich, collaborative researchers

Nora Traviss, Brett Thelen, mentors

panel discussion • 11:30–12:30 • Science Center 275

Secondary Education – Social Studies

Teaching Power Authority and Governance – Using Civil War Primary Sources to Understand Crucial Themes in American History

Jeffrey Provost

Jason Endacott, mentor

oral presentation • 3:05–4:05 • Science Center 102

Secondary Education – Social Science

Teaching the Enlightenment Period: Understanding a Progressive Intellectual Movement using a Holistic Social Studies Approach

Heather Meyer

Jason Endacott, mentor

oral presentation • 3:05–4:05 • Science Center 102

Substance Abuse and Mathematics

A Study on Therapeutic Horsebackriding and Substance Abuse Treatment

Cali Bowman

Vincent Ferlini, mentor

oral presentation • 1:55–2:55 • Science Center 181

Sciences & Social Sciences

Biology

Bacteria of the Ashuelot River

Amanda Izzo

Loren Launen, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Coral Reef Monitoring on Providenciales, Turks and Caicos Islands

Charlotte McCleery, Dwight Churchill

Karen Cangialosi, Scott Strong, Lourdes Ramirez-Crusellas, mentors

oral presentation • 1:55–2:55 • Science Center 163

Isolation of *Stenotrophomonas sp.* from Sand-Based Cow Bedding

Fred Brown

Todd Jarry, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Measuring and Localizing Kinetochores in Cancer Cells

Nicolle Siddall

Kristen Porter-Utley, mentor

oral presentation • 1:55–2:55 • Science Center 163

The Effects of Food Availability on Social Behavior in *Nephila clavipes*

Kimberly Layman

Karen Cangialosi, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

The Effects of Pyrene Exposure on Morphology and Steroidogenesis in Metamorphosing *Xenopus laevis*

Christin Gaudette, Jade Halsey

Susan Whittemore, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Untangling the Passionflower Vines: Evolution of *Passiflora* Subgenus *Decaloba* Based upon ITS Sequences

Erika Brooks

Kristen Porter-Utley, mentor

oral presentation • 9:10–10:10 • Science Center 154

Untangling the Passionflower Vines: Preliminary Insights on the Evolution of *Passiflora* Subgenus *Decaloba* Based upon trnL-F Sequences

Anna McLean

Kristen Porter-Utley, mentor

oral presentation • 9:10–10:10 • Science Center 154

***Xenopus laevis* Vocalizations: A Potential Model for Examining Endocrine Disruption**

Kelly Hideriotis

Susan Whittemore, Kenneth Bergman, mentors

oral presentation • 10:20–11:20 • Science Center 126

Effects of Pyrene Exposure on CYP1A Expression in Adult *Xenopus laevis*

Jill Gormley, Jacob Neal

Susan Whittemore, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

The Isolation and Characterization of *Lysinibacillus sphaericus* from Compost

Gregory Drugan

Loren Launen, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Biology & Environmental Science

Mercury Transport from Aquatic into Terrestrial Habitats

Katherine Edes

Renate Gebauer, mentor

oral presentation • 10:20–11:20 • Science Center 126

Chemistry

Synthesis of N-Heterocyclic Germylene Compounds

Elizabeth Neuhardt

Richard Blatchly, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Computer Science

Java Game Programming: Tetris

James Dahlen

Michael Hanrahan, mentor

oral presentation • 9:10–10:10 • Science Center 181

Economics

Digging into Corruption and Foreign Direct Investment in Nigeria

Larisa Anderson

Marie Duggan, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Do Cigarette Taxes Achieve the Desired Effects in the Presence of Smuggling?

Jacob Bodoh

Marie Duggan, mentor

oral presentation • 10:20–11:20 • Science Center 102

Does the Credit Card Industry Take Advantage of the Poor?

Gino Frisella

Marie Duggan, mentor

oral presentation • 1:55–2:55 • Science Center 102

Economic Considerations for Opening a Golf Course

Marc Silano

Marie Duggan, mentor

oral presentation • 1:55–2:55 • Science Center 126

Energy Economics

Casey McBrien, Nimit Palicha, Danielle MacConnell

Marie Duggan, mentor

panel discussion • 11:30–12:30 • Science Center 127

Illuminating Social Capital: Case Study of the Pumpkin Festival

Evthoxia Kyrousis

Marie Duggan, mentor

oral presentation • 3:05–4:05 • Science Center 126

Incentives and the Overvalued Stock of American International Group

John Garvey
Marie Duggan, mentor
oral presentation • 9:10–10:10 • Science Center 102

Is Cap and Trade Beneficial for the Free Market Economy and Should the US Implement a Trading System?

Robert DelBuono
Marie Duggan, mentor
oral presentation • 1:55–2:55 • Science Center 126

Resisting Influence: Central Bank Independence in Latin America

Jacob Barrios
Marie Duggan, mentor
oral presentation • 9:10–10:10 • Science Center 102

Sports Economics

Laura Demanche, James Barone, Marc Silano
Marie Duggan, mentor
panel discussion • 11:30–12:30 • Science Center 126

Sturm, Ruger and Newport, NH: A Relationship Built upon Skill

Samantha Rosendahl
Marie Duggan, mentor
oral presentation • 3:05–4:05 • Science Center 126

The Economic Viability of Geothermal Heating

Justin deMontigny
Marie Duggan, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

The Sustainability of the Current Account Deficit

Colin Volz
Marie Duggan, mentor
oral presentation • 1:55–2:55 • Science Center 102

What Factors Determine the Supply of Female Prostitutes?

Luca D'Italia
Marie Duggan, mentor
oral presentation • 10:20–11:20 • Science Center 102

Environmental Science and Health Science

Sexy-Sweet: American Soft-drink Over Consumption

Shawn Ahern
Robin Matathias, mentor

exhibit • 4:15–5:15 • Appian Way – outdoors

Environmental Studies

Analysis of Heavy Metals in Soil Samples along N.H. Route 101

Alicia Morrison

Timothy Allen, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Heavy Metals in Ashuelot River Sediments at Keene State College

Jenifer Dickinson

Timothy Allen, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

What Is Hidden in Robin Hood Park? A Natural Resource Inventory Explores

Jon Paquette, John Lorette, Melissa Sweeney, Ian Galipeau, Aileen Shaw

Renate Gebauer, William Fleeger, mentors

oral presentation • 9:10–10:10 • Science Center 126

Geography

Enter to Learn, Go Forth to Preserve: An Analysis of a Proposed Historic District in Keene, N.H.

Kathryn Bills, Neil O'Brien, Scarlett Silver

Christopher Cusack, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

South of the Oval: A Comprehensive Corridor Study and Plan for South Street/RTE 13 South in Milford, N.H.

Patrick Blaisdell, Erica Rader, Brenton Walsh

Christopher Cusack, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Space Invaders: Japanese Knotweed and the Restoration of Beaver Brook in Keene, N.H.

Heather Stringer, Christine Jones, Nathan Cadenhead, Bryan Lariviere

Christopher Cusack, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

The Classic Demographic Transition Model in the Post-industrial World

April Buzby

Albert Rydant, Kathleen Maceda, mentors

oral presentation • 3:05–4:05 • Science Center 282

We Built This City on Walk and Roll: Steps towards a Transportation Transition in Keene, N.H.

Tudor Stanescu, Nick Rioux, Travis Heon
John Gigas, collaborative researcher
Christopher Cusack, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Mathematics

A Mathematical Card Trick

Michael Barry
Vincent Ferlini, mentor
oral presentation • 9:10–10:10 • Science Center 127

An Intellectual Coin Toss!

Stephanie Brooker, Nicole Lia
Vincent Ferlini, mentor
oral presentation • 9:10–10:10 • Science Center 127

Instant Insanity

Christa Cody
Vincent Ferlini, mentor
oral presentation • 3:05–4:05 • Science Center 127

Paradoxes

Nicole Lewis
Vincent Ferlini, mentor
oral presentation • 3:05–4:05 • Science Center 181

Pick's Formula: Area on a Geoboard

Callahan Connors, Abigail O'Haire
Ockle Johnson, mentor
oral presentation • 10:20–11:20 • Science Center 181

Surveillance Cameras and Helly's Theorem

Alisha Stevens
Vincent Ferlini, mentor
oral presentation • 3:05–4:05 • Science Center 127

The Braess Paradox

Colleen Nielsen
Vincent Ferlini, mentor
oral presentation • 10:20–11:20 • Science Center 161

The Infinitude of Primes

Justin Thibault
Vincent Ferlini, mentor

oral presentation • 10:20–11:20 • Science Center 161

The Mathematical Satire of Charles Lutwidge Dodgson

Eric Miller

Richard Jardine, mentor

oral presentation • 3:05–4:05 • Science Center 181

Mathematics and Physics

Seeing ISN'T Believing

Alison Dreyfuss

Vincent Ferlini, mentor

oral presentation • 1:55–2:55 • Science Center 181

Mathematics and Substance Abuse

A Study on Therapeutic Horsebackriding and Substance Abuse Treatment

Cali Bowman

Vincent Ferlini, mentor

oral presentation • 1:55–2:55 • Science Center 181

Mathematics Education

Algebra Tiles – the Gateway to Exploration

Michael Barry, Alisha Stevens

Beverly Ferrucci, mentor

workshop • 10:20–11:20 • Science Center 181

Meteorology

Global Warming: A Skeptic's View

Erica Burke, Elizabeth Mitchell

Frederick Wolf, mentor

oral presentation • 1:55–2:55 • Science Center 175

Has Global Warming Increased the Number and Intensity of Hurricanes?

Rebecca Lazinsk

Frederick Wolf, mentor

oral presentation • 1:55–2:55 • Science Center 175

The Consequences of Global Warming?

Madeleine Basso, Benjamin Hon, Rebecca Pine

Frederick Wolf, mentor

oral presentation • 3:05–4:05 • Science Center 129

Microbiology

A Cultured and Isolated Species of *Chryseobacterium* from Robin Hood Park

Terence Petano

Loren Launen, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Evaluating Polyaromatic Hydrocarbon Degrading Microbial Communities in Spartina Marshes of the Great Bay Estuary, N.H.

Jeffrey Trethewey
Loren Launen, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Isolation and Characterization of a *Citrobacter* Species from Keene State College Compost

Stewart Knapp
Loren Launen, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Isolation of *Proteus vulgaris* from Sediment Sample

Laura Zale
Loren Launen, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Novel Antibiotic Discovery

Duncan Momaney
Todd Jarry, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Physical Anthropology

Human Evolution through Fossil Evidence

Susanne Cataldo
James Stemp, mentor
oral presentation • 10:20–11:20 • Science Center 163

Psychology

A Critical Analysis of Self Respect and Interpersonal Respect with a Specific Focus on Responses to Situational Insult

Erin Halverstadt
Gary Bonitatibus, Karen Jennings, Karen Couture, mentors
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Helicopter Parenting Style and Personality Development

Jenaya Paradis
Neil Montgomery, mentor
poster • 4:15–5:15 • Student Center, Mabel Brown Room

Necessity of Adult Hippocampal Neurogenesis for the Processing of Complex Novel Information

Gregory Drugan

Stephen Clark, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Psychological Resilience among Urban Latino Young Adult Males and White American Male College Students: Determining Protective and Risk factors

Aaron Mercado-Reza

Karen Jennings, Dottie Morris, Linda Baker, mentors

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Self Esteem in Partner and Non-Partner Dating Violence amongst College Students

Marina Bagalio

Donna Viveiros, Linda Baker, Forrest Seymour, mentors

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Self Respect and Hope as Predictors of Mental Health

Michelle Vining

Neil Montgomery, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

The Effects of Mood on Learning

Carissa Mierzejewski

Donna Viveiros, Karen Couture, Linda Baker, mentors

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Psychology and Health Science

The Hope-Health Connection: A Correlational Study of Trait-Hope and Physical Health Outcomes in College Students

Michael Fedele

Anthony Scioli, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Social Sciences and Communication

Methods of Propaganda and Social Persuasion Used in the Cold War

Kevin Malicki

Brian Green, mentor

oral presentation • 3:05–4:05 • Science Center 275

Sociology

A Qualitative Analysis of Marijuana Use as a Coping Mechanism

Kayla Hornbrook

Brian Green, mentor

oral presentation • 1:55–2:55 • Science Center 275

Assessing the Effects of Diversity on Macro-social Outcomes

Katrina Weiss

Brian Green, mentor

poster • 4:15–5:15 • Student Center, Mabel Brown Room

Hate Crimes and Groups in the United States

Krystin Cooper, Allison DeStefano, Robert DiGangi, Katelyn Kelleher

Therese Seibert, mentor

panel discussion • 11:30–12:30 • Science Center 163

Homelessness in New Hampshire

Jennifer Radler, Michael Cassese, Lauren Rosenzweig, Caila Gannett, Christina Lombardo

Therese Seibert, mentor

panel discussion • 11:30–12:30 • Science Center 161

Representations of Women in the Golden Age of Rap

Judd Faulkner

Karen Honeycutt, mentor

oral presentation • 1:55–2:55 • Science Center 275

Safety Studies and Environmental Studies

Diesel vs. Biodiesel Exposure: Evaluation of Elemental Carbon, Organic Carbon, and Indoor Air Quality at a Rural Recycling Center

Gregory Goupil, Kyle Barnett

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Secondary Education – Social Science

Teaching the Enlightenment Period: Understanding a Progressive Intellectual Movement using a Holistic Social Studies Approach

Heather Meyer

Jason Endacott, mentor

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Teaching Power Authority and Governance – Using Civil War Primary Sources to Understand Crucial Themes in American History

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