



Colby·Sawyer
College

**Susan Colby Colgate
Scholars' Symposium**

April 21-22, 2025

Symposium Schedule

Monday, April 21

4:00-5:30 p.m.

Wesson Honors Capstone Presentations

Room 201, Ivey Science Center

4:00-5:00 p.m.

Accelerated BS in Nursing Capstone Presentations

Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center

Tuesday, April 22

8:30-9:55 a.m.

Child Development Capstone Presentations

Gordon Hall, Sawyer Fine Arts Center

Exercise Science, Health Science, and Public Health Capstone Poster Presentations

Mercer Hall Gymnasium

History and Political Studies Capstone Presentations

Self-Designed Major Capstone Presentation

Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center

Sport Management Capstone Poster Presentations

Mercer Hall Gymnasium

10:15-11:45

Crime and Legal Studies Capstone Presentations

Sociology and Human Services Capstone Presentations

Room 201, Ivey Science Center

Biology Capstone Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

10:30 -12:00 p.m.

Nursing Capstone Presentations

Clements Hall, Ivey Science Center

12:10-1:40 p.m.

Psychology Capstone Poster Presentations

Mercer Hall Gymnasium

Crime and Legal Studies Capstone Presentations (continued)

Sociology and Human Services Capstone Presentations (continued)

Room 201, Ivey Science Center

Environmental Science Capstone Presentations

Environmental Studies Capstone Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

Nursing Capstone Presentations (continued)

Clements Hall, Ivey Science Center

1:55-3:20 p.m.

Business Administration Capstone Presentation

Clements Hall, Ivey Science Center

Creative and Professional Writing Capstone Presentations

Room 201, Ivey Science Center

Studio Art and Graphic Design Portfolio Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

2:50-3:25 p.m.

Healthcare Administration Capstone Presentation

Clements Hall, Ivey Science Center

Classes resume at 5:00 p.m.

Schedule Details

Monday
April 21

4:00-5:30 p.m.

Wesson Honors Capstone Presentations

Room 201, Ivey Science Center

4:00 p.m.

- Title: *School, Sports, and Sanity: How do Student Athletes Stay Afloat?*
Lauren Ardolino
Joshua Warner

4:12 p.m.

- Title: *Enhancing Mental Health Support: A Proposal for On-Campus Psychiatric Services*
Colin Belisle

4:24 p.m.

- Title: *Back Nine Stress Relief Pods*
Brian Cal-Mallo

4:36 p.m.

- Title: *Student-Athlete Utilization and Perceptions of Mental Health Resources at Colby-Sawyer College*
Courtney Brewster
Mei Genest
Callie Valeri

4:48 p.m.

- Title: *DEI: A Necessity, Not a Luxury*
Bianca Pires

5:00 p.m.

- Title: *The Heart of Colby-Sawyer College: Staff and Faculty Recognition Program*
Emelia Potter
Colby Volkernick
Sarah Zink

4:00-5:00 p.m.

Accelerated BS in Nursing Capstone Presentations

Cleveland Colby Colgate Archives

Susan Colgate Cleveland Library/Learning Center

4:05 p.m.

- Title: *Inpatient Fall Prevention*
Arianna Bitetto
Jamila Boonzaaier
Karma Dolma
Jessie Thompson

4:25 p.m.

- Title: *Reducing Delirium in a Surgical Intensive Care Unit Through Sleep Hygiene and Family Involvement*
Craig Harrigan
McKenna Ludden
Morgan Purcell
Zoe Rafalowski-Houseman

4:45 p.m.

- Title: *Reduction of Foreign Body Ingestion Events in Inpatient Psychiatric Settings*
Melissa Huezo
Adam Lewis
Alice Osiecki
Blake Rice

Tuesday
April 22

8:30-9:55 a.m.

Child Development Capstone Presentations

Gordon Hall, Sawyer Fine Arts Center

- Title: *The Importance of Preschool: From a Kindergarten Teacher's Point of View*
Emilie Conrad
- Title: *The Impact of Classroom Environment and Teachers' Interactions on Language Development*
Kaitlyn Bacon
- Title: *Exploring K-12 General Education Teachers' Perspective of Inclusive Practices and Supports*
Katherine Cochran
Emma LeConte
- Title: *Burnout Among Early Childhood Educators: A Comparative Analysis of Nonprofit, Public, and Private Childcare Centers*
Caitlyn Perron
- Title: *Access to Recreation for Children in the Upper Valley*
Gabriel Jacobs

Exercise Science, Health Science, and Public Health Capstone Poster Presentations

Mercer Hall Gymnasium

- Title: *Does Yoga Influence Social-Emotional Learning and Attention Span in Preschoolers?*
Sarah Coughlin
Keisha Desnoyers
Kaylin Hanna
- Title: *Clinical Application of 16S rRNA Bacterial Gene Sequencing in Investigating the Correlation Between Demographics, Oral Habits, and Microbial Diversity in Healthy Colby-Sawyer Students*
Jah Gordon
- Title: *The Impact a Setting Can Have on One's Mood and Performance*
Mackenzie Hopkins
Sabrina Lippold
Alyssa Slocum
- Title: *The Effects of a Caffeinated Multi-Ingredient Pre-Workout Supplement and a Non-Caffeinated Multi-Ingredient Pre-Workout Supplement on Acute Power Output in College-Aged Males and Females*
Jordan Kofos
Ethan Macon
Martin Steucek
- Title: *24-Hour Dietary Recall Survey Among Varsity Athletes, Active Non-Varsity Athletes, and Sedentary Individuals*
Gabriella Lucertini
Megan Molettieri
Gabrielle Wooten
- Title: *Effect on Mood After Listening to the Top Five Happy Songs of 2024 and the Top Five Sad Songs of 2024*
Hanna McAloon
Caitlin McGimpsey

History and Political Studies Capstone Presentations

Self-Designed Major Capstone Presentation

Cleveland Colby Colgate Archives

Susan Colgate Cleveland Library/Learning Center

8:30 a.m.

- Title: *America's History of Gun Violence and Legislation*
Deaunte Barton

8:42 a.m.

- Title: *Renaming Nature, Reclaiming History: Contextualizing a Modern Environmental Controversy*
Daniel Castriotta

8:54 a.m.

- Title: *Social Media: The Tool of the Devil*
Morgan Puliafico

9:06 a.m.

- Title: *Why We Win: An In-Depth Look on What Leads to the Success of the United States in Ground Combat*
Matthew Slover

9:18 a.m.

- Title: *Reclaiming Autonomy: How Self-Helpers Took Control of Their Reproductive Health*
Alison Stevens

9:30 a.m.

- Title: *Death of the Cherry Blossom*
Christina Terry

Sport Management Capstone Poster Presentations

Mercer Hall Gymnasium

- Title: *State of Coaching Mental Health*
Anthony Coughlin
Aidan Velez
- Title: *An Assessment of the Colby-Sawyer Athletic Facilities*
Chaz Cullum
Nicholas Grant
Aidan Weagle
- Title: *Swinging Into the Future: Applications of Baseball Technology*
Connor Donahue
Samuel Richardson
Cross Sierra
- Title: *Bridging the Gap: Integrating Experiential Learning in Sport Management Education*
Joshua Finkle
Noah Lecuyer
Griffin Wheeler
- Title: *The Coaching Playbook: A Checklist for Effective Coaching in Youth Sports*
Heather Hanson
Hannah Himes
Marissa Holt

10:15-11:45

Biology Capstone Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

10:15 a.m.

- Title: *Time Dependent Effects of Efflux Pump Inhibition Against MDR Bacteria*
Ethan Brown

10:30 a.m.

- Title: *Comparing Field Sampling Methods in Birds of Prey While Surveying for West Nile Virus and Eastern Equine Encephalitis*
Olivia Deshane
Kaitlyn Fox
Mei Genest

10:45 a.m.

- Title: *Do Therapy Dogs Experience Stress During Their Work?*
Madison Grieger

11:00 a.m.

- Title: *Assessing the Impact of PFOS on HEY1 Expression and Angiogenic Function in HUVEC Cells*
Kundai Victor Ngandini

11:15 a.m.

- Title: *Efficacy of Eucalyptus Oil in Reducing S. mutans Cariogenicity in Comparison to Sodium Fluoride and Chlorhexidine*
Joshua Warner

Crime and Legal Studies Capstone Presentations
Sociology and Human Services Capstone Presentations

Room 201, Ivey Science Center

10:15 a.m.

- Title: *Juvenile Crime Rates: Awareness Among Colby-Sawyer College Students*
Bailey Camacho

10:30 a.m.

- Title: *Teachers' and Police Officers' Feelings of Preparedness for Emergency School Disasters*
Alyssa Cornell

10:45 a.m.

- Title: *Under the Microscope: Examining Peer Pressure to Drink and Drinking Habits*
Jordan Hilditch

11:00 a.m.

- Title: *Colby-Sawyer Students' Thoughts and Opinions on Gun Control*
Kamden Lovelette

11:15 a.m.

- Title: *Student Perspectives on Armed Resource Officers*
Owen Morse

10:30 a.m.-12:00 p.m.

Nursing Capstone Presentations

Clements Hall, Ivey Science Center

10:30 a.m.

- Title: *Hospital Readmissions Related to Social Work Utilization at the Lake Sunapee Region Visiting Nurse Association*
Elizabeth Beaudet Catherine Marburger
Fiona Costa Abigail Martino
Dinah Daigle Lily Stinchfield
Catherine Marburger

10:50 a.m.

- Title: *Urinary Tract Infection Prevention at the Lake Sunapee Region Visiting Nurse Association*
Kate Bohnenberger Raoul Kahurwa
Emma Bonfiglio Rylee Krizan
Alexa Dahl Madison Muzzey

11:10 a.m.

- Title: *Medication Administration Safety and Education at Farmsteads of New England*
Bridgette Dahl Emelia Potter
Sophia Kuhlthau Molly Ryan
Quinn Patrie

11:30 a.m.

- Title: *End-of-Life Planning at Woodcrest Village Assisted Living*
Annastasia Bond Elise Hogan
Anna Dunton Kiana Martin
Audra Fontes Katherine Mollberg

12:10-1:40 p.m.

Crime and Legal Studies Capstone Presentations (continued)

Sociology and Human Services Capstone Presentations (continued)

Room 201, Ivey Science Center

12:10 a.m.

- Title: *More Than Just Narcan: A Qualitative Study of Clinicians' Perspectives of Substance Use Disorder*
Conor Moynihan

12:25 p.m.

- Title: *Colby-Sawyer College Students' Perspectives on Race in the Criminal Justice System*
Emma Mullen

12:40 p.m.

- Title: *Why Social Media Use Matters*
Natalie Panagrosso

12:55 p.m.

- Title: *Colby-Sawyer College Students' Opinions About Recreational Marijuana Use*
Alexandra Perez

Environmental Science and Environmental Studies Capstone Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

12:10 p.m.

- Title: *Assessing Heavy Metal Bioaccumulation and Stable Isotope Ratios in Feathers of Migratory Birds of Prey*
Quinn Aldrich

12:25 p.m.

- Title: *Groundwater Sustainability in Maine: Assessing the Impacts of Commercial Water Extraction On Well Depth*
Samantha Carus

12:40 p.m.

- Title: *Taste of Place from Tuscany to New Hampshire – A Sustainability Perspective*
Dryden Eliason

12:55 p.m.

- Title: *Assessing Chloride Contamination in Messer Pond: Identifying Sources and Impacts for Sustainable Management*
Aidan Jensen

1:10 p.m.

- Title: *Iron-to-Aluminum Ratios in Lake Sediment and Implications for Phosphorus Release*
Baley Tremblay

Nursing Capstone Presentations (continued)

Clements Hall, Ivey Science Center

12:10 p.m.

- Title: *Reducing Readmissions at New London Hospital*
Kailee Beaudry Brenna Humpage
Hannah Brown Allison Majenski
Maclaren Flanders

12:30 p.m.

- Title: *Pain Management in Patient with Major Neurocognitive Disorder in New London Hospital*
Ava Beauchesne Bezawit Kebede
Abigail Gross Peter Michelson
Amanda Hughes Sonam Salsedo

12:50 p.m.

- Title: *Increasing Staff Education Regarding Gender Affirming Care at New London Hospital*
Ashley Daigle Moriah Jellison
Isabele Fernandes Vy Nguyen
Gianna Gilmore Hannah Taylor

Psychology Capstone Poster Presentations

Mercer Hall Gymnasium

- Title: *Belief vs. Reality: Exploring the Impact of Younger Appearances on Perceived Criminality Within the Lens of Race*
Colin Belisle
- Title: *The Impact of Self-Affirmation Theory on Phone Screen Time Among College Students*
Courtney Brewster
- Title: *The Perceived Effects of Caffeine on Cognitive Accuracy and Mood Elevation*
Isabella Brown

- Title: *Willingness to Seek Counseling Based on Cultural Upbringing: Hispanic vs. White Individuals*
Marianna Cruz
- Title: *The Effects of Parenting on College Students' Mental Health*
Azya D'Amore
- Title: *Early Explorations of Gender: A Study of Pre-Kindergarten Children's Perceptions*
Ekaterina Delgiado
- Title: *The Effect of Emotion on Eyewitness Memory*
Haven Deschenes
- Title: *Birth Order Theory: The Effects of Informational Influence*
Marie DiSalvio
- Title: *Juror Perception on Mentally Ill Offenders*
Sarah Fuller
- Title: *The Effects of Winning and Losing on Athletes' Mental Health*
Tyler Gillis
- Title: *Attachment Styles and Emotional Regulation Correlate*
Taylor Jancio
- Title: *The Effect of Context Dependency on Encoding Specificity During Recall*
Benjamin Mensch
- Title: *Beliefs of Memory and Sleep*
Chelsea Vittum
- Title: *Non-Verbal Communication and Witness Identification*
Amanda Woodsum

1:55-3:20

Business Administration Capstone Presentation

Clements Hall, Ivey Science Center

- Title: *Gravity Steps Year 18 Annual Shareholders Meeting*
Brady Holmes Brooke Patnode
John Mullen Gabriel Sperry
Bridget O'Connell

Creative and Professional Writing Capstone Presentations

Room 201, Ivey Science Center

1:55 p.m.

- Title: *A "Dad"ication*
Grace Denney

2:10 p.m.

- Title: *Of Beast & Not Beasts*
Isabell Macrina

2:25 p.m.

- Title: *Finding Awe in the Ordinary: How Wonder Works*
Abigail Moisan

2:40 p.m.

- Title: *Subverting and Honoring Multiple Genres*
Leighanne Stratz

2:55 p.m.

- Title: *Becoming Ryugakusei*
Emily Sturtevant

Studio Art and Graphic Design Portfolio Presentations

Niblack Black Box Theater, Davidow Center for Art + Design

1:55 p.m.

Brian Cal-Mallo – *Graphic Design*

2:07 p.m.

Andre Garcia – *Studio Art*

2:19 p.m.

Hayden Goyette – *Graphic Design*

2:31 p.m.

Marshall Sylvester – *Graphic Design*

2:43 p.m.

Achius Wolfley – *Graphic Design*

2:55 p.m.

Sarah Zink – *Graphic Design*

2:50 p.m.

Healthcare Administration Capstone Presentation

Clements Hall, Ivey Science Center

- Title: *Sawyer Health Partners Consulting Report*
Carly Bernard
Abigail Quinlan
Colby Volkenick

Classes resume at 5:00 p.m.

Additional Opportunities to See Student Work

April 10-May 10

Senior Art Exhibition (Opening Reception -- April 10, 4:00-6:00 p.m.)

William H. & Sonja Carlson Davidow Fine Art Gallery, Davidow Center for Art + Design

April 14

Business Administration Capstone Presentations

Clements Hall, Ivey Science Center

12:00 p.m.

- Title: *Happy Feet Footwear Annual Shareholders Meeting*
Aidan Jensen Emma Rand
Alexandra Paton Ryan Wilson
Jonathan Platti

12:50 p.m.

- Title: *Cipela Footwear Year 18 Shareholders Meeting*
Nathan Marquis Sarah Peabody
Anastasia Miller Erik Rohs

April 29

5:30-7:00 p.m.

ENV302 Community-Based Project Final Presentation

Clements Hall, Ivey Science Center

Malcolm Cleveland	Own MacQueen
Anthony Debellis	Hunter Morse
Miranda Fuller	Lucy Thompson
Peter Gribbin	Jacklyn Tracy
Parker Hilton	Mathew Ulrich