Susan Colby Colgate Scholars’ Symposium

April 21-22, 2014
Symposium Schedule

Monday, April 21

3:30-5:00 p.m.
Wesson Honors Capstone Presentations
Honors Suite, Fourth Floor, Colgate Hall

Tuesday, April 22

8:30-9:55 a.m.
Exercise and Sport Sciences Capstone Posters
Dan and Kathleen Hogan Sports Center
ENV 406 Permaculture Design Presentations
Room 109, Ivey Science Center
History and Political Studies Presentations
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
Media Studies Capstone Presentations
Room 201, Ivey Science Center
Nursing Capstone Presentations and
Nursing Undergraduate Projects
Wheeler Hall, Ware Student Center

10:15-11:45 a.m.
Biology Capstone Presentations
Clements Hall, Ivey Science Center
Child Development Capstone Posters
Dan and Kathleen Hogan Sports Center
Child Development (Education) Capstone Posters
Dan and Kathleen Hogan Sports Center
ENV 406 Permaculture Design Presentations (continued)
Room 109, Ivey Science Center
Media Studies Capstone Poster Presentations (continued)
Room 201, Ivey Science Center
Nursing Capstone Presentations and
Nursing Undergraduate Projects (continued)
Wheeler Hall, Ware Student Center
Sociology Capstone Presentations
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center

12:10-1:40 p.m.
Biology Capstone Presentations (continued)
Clements Hall, Ivey Science Center
Health Care Management Capstone Presentations
Wheeler Hall, Ware Student Center
Philosophy Capstone Presentation (12:10-12:55 p.m.)
Room 215, Colgate Hall
Psychology Capstone Posters
Dan and Kathleen Hogan Sports Center
Sociology Capstone Presentations (continued)
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
1:55-3:20 p.m.
**Senior Art Portfolios**
Gordon Hall, Sawyer Fine Arts Center
**Business Administration Capstone Presentation**
Wheeler Hall, Ware Student Center
**Creative Writing and English Capstone Presentations**
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
**Health Promotion Capstone Presentations**
Clements Hall, Ivey Science Center
**Multidisciplinary Studies Capstone Posters**
Room 201, Ivey Science Center

3:30-4:50 p.m.
**Senior Art Portfolios** (continued)
Gordon Hall, Sawyer Fine Arts Center
**Creative Writing and English Capstone Presentations** (continued)
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
**Environmental Studies and Environmental Science Capstone Posters**
First Floor, Ivey Science Center
**Public Health Capstone Presentations**
Clements Hall, Ivey Science Center

5:00-6:00 p.m.
**Student Poster Exhibit of Colby-Sawyer’s Strides Toward Sustainability**
Ware Student Center Dining Area

7:00 p.m.
**Environmental Studies Expo**
Clements Hall, Ivey Science Center
Schedule Details

Monday
April 21

3:30- 5:00 p.m.

Wesson Honors Capstone Presentations
Honors Suite, Fourth Floor, Colgate Hall

- Title: Wesson IDEA Fund Trip to Nepal
  Kolby Arnold
  Amigo Khadka

- Title: Ergonomic Redevelopment of Student Work Spaces
  Keenan Bartlett
  Amanda Kimball

- Title: Wesson Honors Newsletter: A New Face for 2014
  Elaine Edgecomb

- Title: Community and Art: My Part in Bringing Student Art to the Wesson Honors Suite
  Sarah Fischer

- Title: Finding Hope in the Hell of Sex-trafficking: A Study
  Sarina Karmacharya

- Title: Coping with College Stress
  Malia King

- Title: A Glimpse into the World of Veterinarians: An Interview Series
  Kara Loiselle

- Title: Evolution of a Nursing Student
  Emma Maki

- Title: Colby-Sawyer Steps Up to End Violence: A Community Service Project
  Kellie Murphy

- Title: Mind F#%k Film Series
  Ella Tucan

- Title: Closing the Loop: Reducing Student Move-Out Waste at Colby-Sawyer College
  Jonathan Wylie

Tuesday
April 22

8:30- 9:55 a.m.

Exercise and Sport Sciences Capstone Posters
Dan and Kathleen Hogan Sports Center

- Title: The Effect of Physical Activity on Joint Range of Motion
  Kolby Arnold
  Brittany Bean
  Brent MacKenzie
  Theodore Paquin

- Title: How Imagery and Progressive Muscle Relaxation May Be Used to Increase Performance
  Rebecca Biancardi
  Brandon Chase
  Tenzin Tsphel

- Title: Coaching Effectiveness
  Connor Brugman
  Christopher LeBlanc
  Joseph Pisani
  Jacob Szulak
• Title: NCAA Division III Men’s Lacrosse: Coaching Behaviors
  Amelia Clause
  Emilee McBride
  Stephen Thorpe

• Title: Nutritional Knowledge, Behaviors, and Intake in College-Aged Females
  Adrienne Bender
  Nicole Courtney
  Ashley Fruzzetti
  Ryleigh Osborne

• Title: The Effects of Coconut Water in Comparison to Water on Physiological Responses During Endurance Performance
  Devann Covis
  Shannon Hernon
  Elizabeth Lincoln
  Danielle Varrill

• Title: Ergonomics in the Workplace
  Meghan DeCosta
  Amanda Kimball
  Lindsey Raumikaitis

• Title: Static Stretching vs. Proprioceptive Neuromuscular Facilitation in Increasing Hamstring Flexibility
  Kevin Flaherty
  Emily Luce
  Donald Russell

• Title: Hydration in Division III Athletes
  Zachary Hyde
  Marcus Jones
  Peter Schnell

• Title: Testing the Validity of Caloric Expenditure of the Smartphone Application MapMyRun Compared to the MedGraphics VO2000 in Experienced Collegiate Female Runners
  Chelsea Gallant
  Ashley LeBlanc
  Norah Snow

• Title: Musical Stimuli and Muscle Endurance
  Matthew Lambert
  Joseph Soojian
  Patrick Tingle
  Marc Zimkiewicz

• Title: The Evolution of Stadium Technology
  David Maestri
  Matthew Oot
  Jake Stigliano
  Elizabeth Sullivan

• Title: A Consumer Behavior Comparison Study Through Professional and Amateur Sport
  Jonathan Mersereau
  Steven Schack
  Laura Tebbetts

ENV 406 –Permaculture Design Presentations
Room 109, Ivey Science Center
8:30 a.m.
• Title: Permaculture Design: Ware Dining Hall Herb Garden
  Morgan Allen
8:55 a.m.

- Title: Permaculture Design: Sunshack
  Kenneth Camacho

9:20 a.m.

- Title: Permaculture Design: Ivey East and South Walls
  Nicholas Dibble

**History and Political Studies Presentations**

*Cleveland Colby Colgate Archives, Susan Colgate Cleveland Library/Learning Center*

8:30 a.m.

- Title: Adolf Hitler’s Deutschland
  Colin Foley

8:40 a.m.

- Title: Mòchuis agus Mioscuisich: Ath-Cruaidh-losgadh Comhairle Nàiseantachd
  Pride & Prejudice: Rebranding Scottish Nationalism
  Marion James

8:50 a.m.

- Title: OUT OF AFRICA: The Collective Identity of the African Diaspora
  Michellina Wuddah-Martey

9:00 a.m.

- Title: Propaganda and the Nature of Power: Forging Public Opinion in the United States
  Yulia Petrova

9:10 a.m.

- Title: The Fall of the Roman Republic: Class Warfare and the Plebs
  Ryan Torance

9:20 a.m.

- Title: Harry Potter’s Journey: How Ancient Storytelling Techniques Have Influenced the Rise of Harry Potter
  Tristyn Watts

9:30 a.m.

- Title: Agrarian Reform in Zimbabwe
  Mabel Xaba

**Media Studies Capstone Presentations**

*Room 201, Ivey Science Center*

8:30 a.m.

- Title: NEW DUBLIN: Episode 01—Deacons
  Aaron Hodge

8:36 a.m.

- Title: Where Hospice and the Arts Meet
  Carly Stevens

8:42 a.m.

- Title: A Look Into the Past: A Capstone Experience for the New London Historical Society
  Lauren McKinney

8:48 a.m.

- Title: The Wandering Shoes: A Colby-Sawyer Travel Blog
  Tien Le

8:54 a.m.

- Title: The Black Athlete in American Films
  Amazjah Grant

9:00 a.m.

- Title: The Professional Student-Athlete
  Eric Foulds

9:06 a.m.

- Title: Connecting Humans Through Media: Newsletters and Packets – A Social Project
  Molly Mattern
9:12 a.m.
- Title:  Century Farms in New Hampshire
  Kate Fife

9:18 a.m.
- Title:  Renewing Communications for the GreenROUTES Website
  Elaine Edgecomb

9:24 a.m.
- Title:  The Victim Rights Law Center #envisions #educates #empowers
  Shannon Hutchins

9:30 a.m.
- Title:  Right, Wrong and Music on the Internet
  John-Luke Tierno

9:36 a.m.
- Title:  Adapting to Modern Times (or How I Learned to Stop Worrying and
  Love the Mic):  Chaplin's Transition to Sound
  Ella Tucan

9:42 a.m.
- Title:  Colby-Sawyer College:  Through the Eyes of a Student
  Brandon Gilbert

---

**Nursing Capstone Presentations and Nursing Undergraduate Projects**

**Wheeler Hall, Ware Student Center**

8:30 a.m.
- Title:  Woodlawn Care Center and the Bathing Experience of Residents in
  Long-term Care
  Jennifer Abjornson
  Holly Astle
  Colleen O’Hurley
  Brittnie Tardif
  Stephanie Valeriani

8:58 a.m.
- Title:  Starting the Hospice Conversation:  A Collaboration Between the
  Lake Sunapee Region Visiting Nurse Association and Leadership
  Capstone
  Nicole Bent
  Hannah McPhedran
  Erin Swanson
  Abigail Wurtele

9:26 a.m.
- Title:  Innovative Nursing Roles:  The Transitional Care Nurse at New
  London Hospital
  Lauren Bernard
  Rachel Eaton
  Nicole Poudrette
  Anne DeOliveira
  Ashlee Worsham
Nursing Undergraduate Projects – NUR307 – Pharmacology Client Teaching Brochures

Wheeler Hall, Ware Student Center

<table>
<thead>
<tr>
<th>Name</th>
<th>Medication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kate Anderson</td>
<td>Insulin</td>
</tr>
<tr>
<td>Maria Antonio</td>
<td>Amoxicillin</td>
</tr>
<tr>
<td>Alicia Barney</td>
<td>Warfarin</td>
</tr>
<tr>
<td>Sara Berry</td>
<td>Penicillin</td>
</tr>
<tr>
<td>Rose Boyle</td>
<td>Fomatidine</td>
</tr>
<tr>
<td>Michelle Brazier</td>
<td>Enoxaparin</td>
</tr>
<tr>
<td>Matthew Burley</td>
<td>Sulphamethoxazole/Trimethoprim</td>
</tr>
<tr>
<td>Jade Bushey</td>
<td>Nifedipine</td>
</tr>
<tr>
<td>Hannah Carleton</td>
<td>Loratadine</td>
</tr>
<tr>
<td>Haley Charest</td>
<td>Albuterol</td>
</tr>
<tr>
<td>Amanda Chasse</td>
<td>Succinylcholine</td>
</tr>
<tr>
<td>Samuel Conlogue</td>
<td>Lisinopril</td>
</tr>
<tr>
<td>Seryn Courtney</td>
<td>Codeine</td>
</tr>
<tr>
<td>Danielle Culpon</td>
<td>Metoprolol</td>
</tr>
<tr>
<td>Samantha Dalphond</td>
<td>Theophylline</td>
</tr>
<tr>
<td>Brianna DeFilippis</td>
<td>Levethroxyine</td>
</tr>
<tr>
<td>Courtney DelGreco</td>
<td>Hydrocodone</td>
</tr>
<tr>
<td>JoAnna Densmore</td>
<td>Oxycodone</td>
</tr>
<tr>
<td>Caitlyn Durant</td>
<td>Acyclovir</td>
</tr>
<tr>
<td>Courtney Figucia</td>
<td>Diphenhydramine</td>
</tr>
<tr>
<td>Sophia Finocchi</td>
<td>Propofol</td>
</tr>
<tr>
<td>Cassandra Firth</td>
<td>Pravastatin</td>
</tr>
<tr>
<td>Haley Fletcher</td>
<td>Amitriptyline</td>
</tr>
<tr>
<td>Kristina Fuccillo</td>
<td>Rosuvastatin</td>
</tr>
<tr>
<td>Brittany Grandbois</td>
<td>Omeprazole</td>
</tr>
<tr>
<td>Shannon Green</td>
<td>Naloxone</td>
</tr>
<tr>
<td>Alison Hammond</td>
<td>Terbutaline</td>
</tr>
<tr>
<td>Sarah Harlow</td>
<td>Furosemide</td>
</tr>
<tr>
<td>Megan Harvey</td>
<td>Methadone</td>
</tr>
<tr>
<td>Rebecca Hashem</td>
<td>Amoxicillin</td>
</tr>
<tr>
<td>Emily Johnson</td>
<td>Diazepam</td>
</tr>
<tr>
<td>Paige Kennedy</td>
<td>Hydrocortisone</td>
</tr>
<tr>
<td>Katherine Krauss</td>
<td>Losartan</td>
</tr>
<tr>
<td>Brenna LaPerle</td>
<td>Prolactrexate</td>
</tr>
<tr>
<td>Grace Lavoie</td>
<td>Odansetron</td>
</tr>
<tr>
<td>Nicole Levesque</td>
<td>Morphine</td>
</tr>
<tr>
<td>Xyelle Lewis</td>
<td>Amlodipine</td>
</tr>
<tr>
<td>Julianna Lovington</td>
<td>Cortisone</td>
</tr>
<tr>
<td>Kyleigh Lund</td>
<td>Methylphenidate</td>
</tr>
<tr>
<td>Hailey Nadeau</td>
<td>Digoxin</td>
</tr>
<tr>
<td>Emma Nagle</td>
<td>Ibuprofen</td>
</tr>
<tr>
<td>Katherine Osborn</td>
<td>Atorvastatin</td>
</tr>
<tr>
<td>Ashlyn Ramsay</td>
<td>Methotrexate</td>
</tr>
<tr>
<td>Cullen Robinson</td>
<td>Bevacizumab</td>
</tr>
<tr>
<td>Ashley Ross</td>
<td>Sumatriptan</td>
</tr>
<tr>
<td>Taylor Sargent</td>
<td>Lorazepam</td>
</tr>
<tr>
<td>Julia Shriver</td>
<td>Nafcillin</td>
</tr>
<tr>
<td>Chelsea Smith</td>
<td>Methyltrexate</td>
</tr>
<tr>
<td>Jordan Springmann</td>
<td>Heparin</td>
</tr>
<tr>
<td>Alyssa Therrien</td>
<td>Procare</td>
</tr>
<tr>
<td>Caitlyn Whearty</td>
<td>Levodopa</td>
</tr>
<tr>
<td>Abigail Woods</td>
<td>Prednisone</td>
</tr>
</tbody>
</table>

Nursing Undergraduate Projects – NUR336 – Healthcare Research and Policy

Wheeler Hall, Ware Student Center

- Title: The Impact of Family-centered Care on Health Outcomes of Adolescents with Acute Illness
  - Taylor Baran
  - Caitlyn LeBlanc
  - Jessica Ruel

- Title: Improving Communication: Structured Strategies for Healthcare Hand-offs
  - Jasmine Boone
  - Molly Spaulding
  - Taylor Boucher

- Title: The Influence of Hourly Rounding on Inpatient Falls
  - Amy Burke
  - Lindsey McCurry
  - Michelle Upham

- Title: Oral Care in Preventing Health Care Acquired Pneumonia
  - Gabrielle Carbee
  - Mercedes Frasier
  - Briana Laurie
  - Meredith Fogg

- Title: Incidence of Post Surgical Pneumonia
  - Rachel Carbone
  - Morgan Friel
  - Elise Gunther
  - Keriann Inglin
• Title: Reducing Catheter-associated Urinary Tract Infections With the Use of Evidence-based Practice Strategies
  Molly Chesterton
  Abigail Houlne
  Ashley McDonald
  Haley Murnik
  Nicolette Shugars

• Title: The Impact of Prone Positioning During Respiratory Distress
  Elizabeth Doherty
  Morgan Vargo
  Ashley Wing

• Title: Bedside Hand-offs: Do They Improve Family Satisfaction in the Pediatric Care Setting?
  Rachael Ginsberg
  Jessica Harrington
  Justine Kuzmich

• Title: Readmission Rates after Proper Patient Education
  Morgan Lamson
  Emily Oliver
  Maneeya Tonyai
  Benjamin Weinhold

10:15-11:45 a.m.

Biology Capstone Presentations
Clements Hall, Ivey Science Center
10:15 a.m.
  • Title: Analysis of Bacteria Involved in the Different Stages of Canine Periodontal Disease
    Elizabeth Backiel
10:28 a.m.
  • Title: AMR and Hand Sanitizers
    Michael Bills
10:41 a.m.
  • Title: Keeping Healthy: A Study of the Effectiveness of Hand Sanitizers and Disinfectant Wipes
    Catherine Coulombe
10:54 a.m.
  • Title: The Effects of the Cytotoxin 5-Fluorouracil on Zebra Fish
    Emily Dalton
    Ian Moore
11:07 a.m.
  • Title: Effects of Season on Populations of Terrestrial Tardigrade Species and Microfauna in the New London, New Hampshire Area
    Colleen Evans
11:20 a.m.
  • Title: Developing Novel Antimicrobials Derived from Burying Beetles (Nicrophorus sp.)
    Leah Foley
    Kara Loiselle
11:33 a.m.
  • Title: The Resistance of Arabidopsis thaliana to Tetranychusurticae
    Courtney Hanley
    Casie Weaver

Child Development Capstone Posters
Dan and Kathleen Hogan Sports Center
  • Title: New England Handicapped Sports Association: A Look at Inclusive Physical Education
    Taryn Bocko
  • Title: Adaptive Skiing at New England Handicapped Sports Association
    Hillary Brownson
- Title: Family Support Counselor at Richards and Towle Elementary Schools: Putting a Stop to Bullying  
  Brittany Day  
- Title: Kearsarge Regional Middle School Art Classroom: Exploring How Art Therapy and Creative Interventions Help Children and Families  
  Sarah Fremont-Smith  
  Hannah Germain  
- Title: Kearsarge Regional Middle School: The Effects of Peer-Rejection on Children  
  Allison Greenberg  
- Title: Camp Coniston Afterschool Program: Providing Extended Services to Children and Families  
  Jessica Harris  
- Title: Spaulding Youth Center: Implementing Effective Social Skills Interventions  
  Johannah Joslin  
- Title: New England Handicapped Sports Association: The Impact of Cerebral Palsy on Families  
  Kendra Jost  
- Title: Interning at Department of Children, Youth, and Families: Exploring Family Preservation  
  Amanda Kneipfer  
- Title: Kearsarge Regional Elementary School Guidance: Exploring the Benefits of Play Therapy  
  Kaitlin Levesque  
- Title: Upper Valley Haven: Working with Homeless Families  
  Chelsea McKean  
- Title: Child Protective Services at the Department of Children, Youth, and Families: Predictors of Family Preservation Effectiveness  
  Kellie Murphy  
- Title: UpReach Therapeutic Riding: Helping Children Through Animal Therapy  
  Ashley O’Malley  
- Title: Newport Montessori School: Understanding the Effects of Sensory Processing Disorder  
  Abigail Pinard  
- Title: Early Supports and Services: Working with Parents to Promote the Development of Children with Developmental Delays or Disabilities  
  Alicia Reynolds  
- Title: Special Education Services at Kearsarge Regional Middle School: Implementing the Response-to-Intervention Model  
  Stacie Wesinger  
- Title: Windy Hill: Exploring How Peer Interaction Affects Young Children’s Self-esteem  
  Mengyi Zhang

Child Development (Education) Capstone Posters  
Dan and Kathleen Hogan sports Center  
- Title: Movement in the Classroom  
  Hannah Batchelder  
- Title: Rocks and Minerals Classroom Unit  
  Arianna Marks

ENV 406 –Permaculture Design Presentations (continued)  
Room 109, Ivey Science Center  
10:15 a.m.  
- Title: Permaculture Design: Lethbridge Lodge  
  Owen Krol
10:40 a.m.
  • Title:  Permaculture Design:  Windy Hill School
     Zachary Melisi

11:05 a.m.
  • Title:  Permaculture Design:  President’s House
     Lea Taylor

**Media Studies Capstone Poster Presentations** (continued)
Room 201, Ivey Science Center
  • Title:  *The Voices of Survivors*
     Hannah Akinola
  • Title:  *New London Historical Society:  A Child’s Point of View*
     Melanie Corley
  • Title:  *Lake Sunapee Protective Association:  Water Quality Promotion*
     Emily Davis
  • Title:  *Easter Seals:  A Camp Sno-Mo Project*
     Michael Dougherty
  • Title:  *Back in the Saddle Equine Therapy Center Promotion*
     Jessica Giles
  • Title:  *CSC Goes Global*
     Tizita Makuria
  • Title:  *CSC Functions Social Media Campaign*
     Jillienne Marinelli
  • Title:  *Get to Know Me:  CSC Diversity Campaign*
     Ouyangwen Tang

**Nursing Capstone Presentations and Nursing Undergraduate Projects** (continued)
Wheeler Hall, Ware Student Center
10:15 a.m.
  • Title:  *Rural Community-dwelling Older Adults:  A Needs Assessment*
     Stephanie Botelho
     Katherine Donohue
     Emma Maki
     Kate Morris
     Rachel Robert

10:43 a.m.
  • Title:  *Integration of Culture Change at an Extended Care Facility in Rural New Hampshire*
     Alexander Drost
     Michelle Foster
     Molly Noble
     Lauren Rocheleau
     Nanci Rotatori

**Sociology Capstone Presentations**
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
10:15 a.m.
  • Title:  *Perceptions of Domestic Violence Among College Students in Casual and Exclusive Relationships*
     Briana Alexander

10:30 a.m.
  • Title:  *Depiction of Male and Female Roles Over Time in Disney Films*
     Erin Dunican

10:45 a.m.
  • Title:  *Domestic Violence Media Coverage in Relationship to Race and Gender*
     Jordan Fallon
11:00 a.m.
• Title: The Relationship Between Class Start Times, Sleep Patterns, and Academic Performance in College Students
  Oliver Matte
11:15 a.m.
• Title: Intent of Studying Abroad in Terms of Race, Gender, and Class
  Peter Mitchell

12:10- 1:40 p.m.

**Biology Capstone Presentations** (continued)
*Clements Hall, Ivey Science Center*
12:10 p.m.
• Title: Effect on Caffeine on the Orb Weaver Spider’s Web
  Kerven Louis
12:23 p.m.
• Title: The Effects of Triclosan and Chloroxylenol on Staphylococcus aureus and Escherichia coli
  Brenna LaPerle
  David Oriettas
  Paul Singster
12:36 p.m.
• Title: The Antimicrobial Effects of Pure Essential Oils on MRSA
  Jennifer MacKenzie
12:49 p.m.
• Title: ICAM2 Up-regulation Relative to a-catenin Increases Adhesiveness Level of Competent a-catenin Positive Cells in Cadherin-mediated Adhesion
  Sameh Matar

1:03 p.m.
• Title: The Evolutionary Ecology of Allies and the Costs and Benefits of Having Them
  Lauren Risley

1:15 p.m.
• Title: Alpha-catenin’s Role in Cell-Cell Adhesion
  Yangjiqi Yu

**Health Care Management Capstone Presentation**
*Wheeler Hall, Ware Student Center*
• Title: Regent Healthcare Solutions Consulting Firm – Sonoma Valley Hospital
  Lin Chen
  Ashley Lazarre
  Jessica Mascola
  Ethan O’Connell
  Lindsey St. Louis
  Taylor Thorpe

**Philosophy Capstone Presentation** (12:10-12:55 p.m.)
*Room 215, Colgate Hall*
• Title: Aristotle and Medical Education
  Charles Wilson

**Psychology Capstone Posters**
*Dan and Kathleen Hogan Sports Center*
• Title: Effects of Brand Labels in the Decision-making Process
  Bonita S. Basnyat
• Title: Effects of Violent Media Images on Aggression in College Students
  Michael Bobola
• Title: Effect of Mood on Risky Decision Making
  Sarah Carpenter
• Title: *Effects of Fear-Related Arousal on Sexual Attraction*
  Lesley R. Frank
• Title: *Change Blindness in Everyday Interactions*
  Amanda E. Giovannucci
• Title: *The Effects of Character Decisions on Reading Speed*
  Casey Gunter
• Title: *The Effects of Color on Images Using Recall*
  Courtney Hayner
• Title: *Effects of Competition in Video Games*
  Christian Huber
• Title: *The Effects of Hair Color on Perceptions of Attractiveness*
  Malia King
• Title: *Impact of Perceived Verbal Emotion on False Memory*
  David Kinne
• Title: *Effects of Testing Format on General Information*
  Juliette Longvall
• Title: *Effects of Confidence on the Accuracy of Eyewitness Testimony*
  Samantha Looney
• Title: *Effects of Stress and Misleading Questions on False Memories*
  Samantha Marquis
• Title: *Presence of Object of Thought and the Effects on Thought Suppression*
  Tori Meder
• Title: *The Bystander Effect and the Willingness to Intervene*
  Mariel Meserve
• Title: *The Effects of Mood on Attention to Food Cues*
  Ashley Miller
• Title: *Effects of Physical Attractiveness on Perceived Employment Success*
  Katelyn Milligan
• Title: *The Effects of Emotion-Specific Behaviors on Conformity*
  Amy Richard
• Title: *The Effects of Emotion-Specific Priming on Emotion Recognition*
  Kelsey Rohan
• Title: *The Effects of Stress on False Memory Using DRM*
  Amanda Taillon
• Title: *The Effects of Cultural Stereotypes on Perceptions of Guilt*
  Cinthya Tejeda
• Title: *The Effects of Presentation Order on Exam Accuracy*
  Ashley Wall
• Title: *Are Campus Emergency Exercises Helping or Hindering?*
  Cally White

*Sociology Capstone Presentations* (continued)

*Cleveland Colby Colgate Archives*

*Susan Colgate Cleveland Library/Learning Center*

12:10 p.m.
• Title: *Effects of Increased Textbook Prices on Student Performance and Tuition Affordability*
  Pedro Altagracia
12:25 p.m.
• Title: *College Students’ Attitudes Regarding Drinking Age and Establishing a Bar on Campus*
  Julia Dziamba
12:40 p.m.
• Title: *The Relationship Between Knowledge Of and Attitude Toward Food Allergies*
  Jessica Foye
12:55 p.m.
• Title: *Ideal Beauty Activities and the Effects on College-Aged Women’s Body Image*
  Jessica Ruel
1:10 p.m.
• Title: Understanding Factors That Determine Aging in Place
  Mary Smith

1:55- 3:20 p.m.

Senior Art Portfolios
Gordon Hall, Sawyer Fine Arts Center
1:55 p.m.
  Kaitlyn Arsenault – Graphic Design
2:05 p.m.
  Andrew Coolidge – Graphic Design
2:15 p.m.
  Caitlynn Docey – Studio Art – Painting
2:25 p.m.
  Fan Feng – Graphic Design
2:35 p.m.
  Sarah Fischer – Studio Art – Drawing
2:45 p.m.
  Stacy Hannings – Studio Art – Photography
2:55 p.m.
  Mary Leger – Studio Art – Painting
3:05 p.m.
  Sarah Mellinger – Studio Art – Painting

Business Administration Capstone Presentation
Wheeler Hall, Ware Student Center

Creative Writing and English Capstone Presentations
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
Health Promotion Capstone Presentations
Clements Hall, Ivey Science Center
1:55 p.m.
  • Title: Heads Up!
    Ryan Drown
2:05 p.m.
  • Title: Live YOUR Golden Years Functionally and Pain Free!
    Jordana Dragon
2:15 p.m.
  • Title: Stop, Block, and Tell: Cyber Bully Program
    Devin Rowe
2:25 p.m.
  • Title: Attention or Addiction: The Misuse and Abuse of Medications Used
to Treat ADHD
    Jillian Civiello
2:35 p.m.
  • Title: ACT for Depression
    Cameron Hooper
2:45 p.m.
  • Title: Sex, Myths, and STIs
    Bryant Shields
2:55 p.m.
  • Title: Healthy Opportunities Promotion Program in School: Combating
  Childhood Obesity
    Jill McKenney
    Victoria Rennie
3:05 p.m.
  • Title: Sex for Sale: The Problem of Child Prostitution in Thailand
    Karina Belberska
    Karen Campbell

Multidisciplinary Studies Capstone Posters
Room 201, Ivey Science Center
  • Title: Why We Travel
    Benjamin Deshaies
  • Title: Chargers Pub
    Vincent Monahan

3:30- 4:50 p.m.

Senior Art Portfolios (continued)
Gordon Hall, Sawyer Fine Arts Center
3:30 p.m.
  Sara Reynolds – Studio Art – Printmaking
3:40 p.m.
  William Shearer – Studio Art – Printmaking
3:50 p.m.
  Julia Soleau – Studio Art – Ceramics
4:00 p.m.
  Julia Yee – Graphic Design

Creative Writing and English Capstone Presentations (continued)
Cleveland Colby Colgate Archives
Susan Colgate Cleveland Library/Learning Center
3:30 p.m.
  • Title: Magical Realism Within Short Stories
    Shannen Hartmann
3:44 p.m.
  • Title: The Truest Self Revealed Through Astrology: A Study of the
    Literature Behind a Birth Chart
    Taylor McCarthy
Environmental Studies and Environmental Science Capstone Posters
First Floor, Ivey Science Center
- Title: Evaluating the Significance of Stone Walls in the Natural History of Land Use in Knight’s Hill Nature Preserve, New London, New Hampshire: An Interdisciplinary Research Study
  Ryan Bernstein
- Title: Reticulated Python (Python reticulates) Aggression During Feeding
  Luke Boyajian
- Title: A Tale of Two Forest Types: Primary Forest and Secondary Successional Forests
  Paul Boynton
- Title: Snowmaking at Mount Sunapee Ski Resort and the Impact on Water Quality
  Nicholas Capalbo
- Title: Assessing the Suitability of Brown Bullheads (Ameiurus nebulosus) as an Aquaculture/Aquaponic Fish
  Steven D’Angeli
- Title: Long-range Migratory Bird Patterns in North America
  Victoria Dake
- Title: Relationships Between Tree Species Composition and Carbon Storage in Premontane Tropical Forest Fragments
  Jillian Dervishian
- Title: Comparing the Growth of Lettuce Using Two Different Aquaponic Grow Bed Methods: Media Technique vs. Floating Raft Technique
  Theodore Hoople
- Title: The Effect Climate Change Has Had on Sap Flow Days in Vermont Over the Past 63 Years
  Garrett March
- Title: Feasibility Study for Commercial Kitchen in Boscawen, New Hampshire
  Andrew Pehoviak
- Title: Permaculture Garden Design Application on Anne Hall’s (Colby-Sawyer College Alumna) Property in New London, New Hampshire
  Phurchhoki Sherpa
- Title: Emergence Phenology and Secondary Production of Aquatic Invertebrates in the Tributaries of Lake Sunapee, New Hampshire
  Jenisha Shrestha
- Title: Life Cycle Assessment: A Case Study of Agricultural Production of Barley and Hops in Massachusetts
  Jonathan Wylie

Public Health Capstone Presentations
Clements Hall, Ivey Science Center
3:30 p.m.
- Title: COMMUNITY BRIDGES: Addressing Childhood Obesity Using Community Health Workers
  Melissa Nop

3:40 p.m.
- Title: Reducing HIV Stigma in Sub-Saharan Africa
  Erica Bradley
3:50 p.m.
- Title: *Improving Mental Health Awareness in Nepal*
  Tashay Lake

4:00 p.m.
- Title: *Under Detection of Type 2 Diabetes in Ethnic Minorities*
  Britnie Stryhal

4:10 p.m.
- Title: *Enhancing the Knowledge of Imported Food Safety Through Consumer Efforts*
  Kathleen Rogers

4:20 p.m.
- Title: *You’ll Shoot Your Eye Out*
  Brenden Green

4:30 p.m.
- Title: *Show Me the Money: The Fight to Stop Cholera in Haiti*
  Doulovely Nazaire

4:40 p.m.
- Title: *Primary Prevention of Post-traumatic Stress Disorder in Military Personnel*
  Ashley Ribbans

5:00 p.m.

**Student Poster Exhibit of Colby-Sawyer’s Strides Toward Sustainability**

*Ware Student Center Dining Area*
- Title: *Setting the Table Green*
  Sophia Bachman  Kathryn Littlefield
  Breyon Brown  Sarah McMahon
  Erica Cellamare  Ryan O’Donnell
  Aaron Feng  Giovanna Roy

7:00 p.m.

**Environmental Studies Expo**
*Clements Hall, Ivey Science Center*
Public Presentation by Tess Brown-Lavoie

**Five Year Lease: New Farmers and Agrarian Commitment**

Tess Brown-Lavoie is a writer and first-generation farmer working in Providence, Rhode Island. Tess co-owns Sidewalk Ends Farm, an urban farm in Providence, with a satellite location in Seekonk, Massachusetts. She is also a beginning farmer organizer, coordinating the Young Farmers Network based in Southeastern New England, and serving on the New England Farmers Board of Directors, the National Young Farmers Coalition Advisory Committee, and the Rhode Island Food Policy Council

**Additional Opportunities to See Student Work**

April 10

**Business Administration Capstone Presentation**
*Room 201, Ivey Science Center*
12:30 p.m.
- Title: *Flyway Airlines Annual Stockholders Meeting*
  Anthony DiTomasso
  Amigo Khadka
  Michael Laskowski
  Suraj Mali
  Jagat Pokharel
April 15
Business Administration Capstone Presentation
Room 201, Ivey Science Center
12:30 p.m.
  • Title: Legacy Aviation Annual Stockholders Meeting
        Stephanie Huntley
        Kevin Keith
        Andrew Lapple
        Xuejia Ma
        Duncan Phillips

April 15
Business Administration Capstone Presentation
Room 201, Ivey Science Center
2:00 p.m.
  • Title: Phoenix Air Annual Stockholders Meeting
        Keenan Bartlett
        Kyle Greenwood
        Eric Hurst
        Kimberly Morrill
        Courtney O’Hara
        Brian Sorensen

April 17
Business Administration Capstone Presentation
Room 201, Ivey Science Center
12:30 p.m.
  • Title: Everest Airline Annual Stockholders Meeting
        Qiangian Cui
        James DiGloria
        Yiwei Jia
        Sarina Karmacharya
        Andrew Thompson

April 24 through May 10
Senior Art Exhibition
Marian Graves Mugar Art Gallery and Sawyer Center Lobby Gallery

April 29
Global Health Issues Poster Session
Wheeler Hall
  5:30-6:30 p.m.

May 3
Windcrossing: A Festival of Sight and Sound
Sawyer Fine Arts Center
  7:00 p.m.