



STUDENT  
SHOWCASE  
April 21

# Welcome

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## Student Showcase

New England College's Student Showcase serves as a celebration of our students' research, creativity, and innovation and highlights NEC's commitment to academic excellence. This event offers a unique opportunity to experience firsthand the diverse talents and groundbreaking projects that define the NEC community.

## Highlights

- **Research Presentations:** Discover insightful findings as students present their scholarly work across various disciplines, demonstrating critical thinking and academic rigor.
- **Creative Exhibits:** Immerse yourself in artistic expressions, including visual arts, performances, and multimedia projects that reflect the imaginative spirit of our students.
- **Interactive Demonstrations:** Engage with hands-on projects that showcase practical applications of classroom learning.

Whether you're a student, faculty member, or community member, NEC's Student Showcase is an inspiring event that highlights the dedication and accomplishments of NEC's student body.

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# Schedule of Events

**9:00 a.m.-11:00 a.m.**

Forensics Presentations | CEI 101/102

**10:00-4:00 p.m.**

Criminal Justice Presentations | CEI 110

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

PowerPoint Presentations | Lyons 103  
Poster Session 1 | Simon Center Great Room

**11:00 a.m.-12:00 p.m.**

Screams and Social Justice | Simon Center Sayce Lounge

**1:00-3:00 p.m.**

Head-to-Toe Nursing Assessments | CEI 201  
NEC-TV | Simon Center  
Poster Session 2 | Simon Center Great Room

**1:30-2:30 p.m.**

Sport and Recreation Management Presentation | Lyons 103

**2:00-4:00 p.m.**

BFA Exhibits | Chester Art Gallery

**2:30-4:00 p.m.**

NEC Shark Tank | Lyons Commons

**3:00-5:00 p.m.**

Outdoor Education Activities | Yurt

**3:30-4:00 p.m.**

Theatre Vocal Performance | Putnam Center

**4:00-5:00 p.m.**

Creative Writing Readings | Chester Art Gallery

**5:00-6:00 p.m.**

*Henniker Review* Launch Party | Chester Art Gallery

**6:00-8:00 p.m.**

Student Awards | Putnam Center

## ROOM 101/102 FORENSICS PRESENTATIONS

9:00 a.m.–11:00 a.m.

**Bonnie Monte, Art Education '27**  
**Brielle Anderson, Elementary Education '28**

Topic: *Forensic Pathology: Autopsy Techniques*

**Passy Matendo, Elementary Education K-6 '28**  
**Gavin Crowley, Criminal Justice '27**

Topic: *Forensic Chemistry*

**Dyllan Davis, Criminal Justice '27**  
**Haillie Loycano, Criminal Justice and Accounting '27**

Topic: *Forensic Accounting*

**Addison Allen, Art Education '28**  
**Henry Nelson, Graphic Design '28**  
**Veronica Shore, Creative Writing and Politics '26**

Topic: *Forensic Psychology*

**Maeve Amarosa, Business Administration '27**  
**Parker Clark, Business Administration '27**

Topic: *Trace Evidence in Forensic Science*

**Ashlynn Williams, Criminal Justice '26**  
**Sophia Lapointe, Biology '27**

Topic: *Forensic Anthropology*

**Kate Gagne, Criminal Justice '27**  
**Mairead Kirby, Criminal Justice '28**  
**Liz MacDonald, Criminal Justice '26**

Topic: *The Secrets Our Devices Keep: Exposing Crime Through Data Recovery*

**Bryanna Thurston, Criminal Justice '28**  
**Mazie Barker, Community Mental Health '26**

**Chelsea James, Psychology '26**

Topic: *Ballistics and Firearms*

**Daisy McDaniel, Animation and Game Design '27**

Topic: *Forensic Entomology*

**Derek Bader, Jr., Health Science '27**

Topic: *Forensic Science: A Matt Young Course*

## ROOM 110 CRIMINAL JUSTICE PRESENTATIONS

10:00 a.m.–4:00 p.m.

10:00–10:45 a.m.

**Stravis Lutchman, Criminal Justice '26**

Topic: *Gun Violence and Policy in a Democracy: The United States vs. the World*

11:00–11:45 a.m.

**Surena Montero, Criminal Justice '26**

Topic: *Police K-9 Detection Abilities: How Does Specialized Detection Support Affect Reliability and Success with Enforcement Procedures?*

12:00–12:45 p.m.

**Karime Camerena-Tejeda, Criminal Justice '26**

Topic: *Hidden Patterns and Divergent Loyalties: The Relationship Between Childhood Adversity and the Development of an Espionage Offender*

1:00–1:45 p.m.

**Julia Maker, Criminal Justice '26**

Topic: *Pills, Power, and Prison Violence: Can Supervised Medication and Treatment Control Offender Behaviors?*

2:00–2:45 p.m.

**Mia Hutchinson, Criminal Justice '26**

Topic: *Gender Gaps in Law Enforcement: Exploring the Presence and Role of Women in Law Enforcement in the United States*

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3:00-3:45 p.m.

**Joshua Bean, Criminal Justice '26**

Topic: *Police Training and Uses of Force: Should Combat Sports and Martial Arts Be Mandatory for Law Enforcement?*

**ROOM 201  
HEAD-TO-TOE NURSING  
ASSESSMENTS**

1:00-3:00 p.m.

1:00-1:15 p.m.

**Daniel DeLonge, Nursing '28**

1:15-1:30 p.m.

**Anne Dingman, Nursing '28**

1:30-1:45 p.m.

**Sarah Young, Nursing '28**

1:45-2:00 p.m.

**Madelaine Kampayana, Nursing '28**

2:00-2:15 p.m.

**Maddie McSweeney, Nursing '28**

2:15-2:30 p.m.

**Alexa Barwell, Nursing '28**

2:30-2:45

**Daisy Meha, Nursing '28**

2:45-3:00 p.m.

**Mariah Gage, Nursing '28**

# Chester Art Gallery

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## **JURIED BA/BFA SENIOR EXHIBITION**

2:00–4:00 p.m.

**Molly Arel, Graphic Design '26**

**Grace Dalton, Fine Arts '26**

**Henry Farris Comic Arts '26**

**Phelix Leovich, Illustration '26**

**Ajayah Lively, Animation and Game  
Design '26**

**Von Mackeigan, Fine Arts '26**

**Michael Redmond, Animation and  
Game Design '26**

**Estrella Ortega, Animation and Game  
Design '26**

**V. Phillips, Animation and Game  
Design '26**

**Eric Smith, Fine Arts '26**

## **CREATIVE WRITING READINGS**

4:00–5:00 p.m.

**Carmela Goodwin, Creative  
Writing '26**

**Veronica Shore, Creative Writing  
and Politics '26**

**Lucas Woods, Education: Secondary  
English 5-12, Creative Writing, and  
Communications Studies '26, Honors**

## ***HENNIKER REVIEW* LAUNCH PARTY**

5:00–6:00 p.m. | Chester Art Gallery

# Lyons

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## **LYONS 103 POWERPOINT PRESENTATIONS**

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

**Sterling Robinson,  
Communication Studies '26**

Topic: *Words Matter*

**Jack Cote, Communication Studies '26**

Topic: *The Story-Telling of 9/11 Through  
Pop Culture*

**Parker Dube, Communication Studies '26**

Topic: *The Human Power in Broadcasting*

**Kenray Emadamerho,  
Communication Studies '26**

Topic: *The Double-Edged Sword of Social  
Media in Athletics*

**Isaias Nuño, Politics '26**

Topic: *A More Prosperous America: How  
Globalization and Multilateralism Enhance  
the American Dream*

**Veronica Shore, Creative Writing  
and Politics '26**

Topic: *Jesus and Politics: America's  
National Pastimes*

## **LYONS 103 SPORT AND RECREATION MANAGEMENT PRESENTATION**

1:30-2:30 p.m.

Course: SM 4950 Senior Seminar

Topic: *An Analysis of Roster Size and  
Student-Athlete Retention Across GNAC  
Member Institutions*

**Trevion Atallah, Sport and  
Recreation Management '26**

**Kyle Butts, Sport and  
Recreation Management '26**

**Kyle Dzarnowski, Sport and  
Recreation Management '26**

**Aurora Gutierrez-Macias, Sport and  
Recreation Management '26**

**Michael Hills, Sport and  
Recreation Management '26**

**Robert Hotchkiss, Sport and  
Recreation Management '26**

**Patrick Hughes, Sport and  
Recreation Management '26**

**Jack LaBroad, Sport and  
Recreation Management '26**

**Antoine Leary, Sport and  
Recreation Management '26**

**Martins Leps, Sport and  
Recreation Management '26**

## **LYONS COMMONS NEC SHARK TANK**

2:30-4:00 p.m.

# Putnam Center

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## **THEATRE VOCAL PERFORMANCE**

3:30-4:00 p.m.

Course: TH 3990 Singing

**Natalie Emma Allison, Theatre '29**

**Alex Barnes, Theatre '29**

**Sienna Borgioli, Theatre '27**

**Leonie Drouin, History '29**

**Jayda Garcia, Theatre '28**

**Amari Gatling, Theatre '27**

**Kiley Morrison, Education:  
Art Education K-12 '28**

**Abigail Simko, Cybersecurity '28**

**Ash Stewart, Psychology '29**

**Heather Wagner, Theatre '29**

## **STUDENT AWARDS**

6:00-8:00 p.m.

# Simon Center

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## **GREAT ROOM POSTER SESSION 1**

10:00 a.m.–12:00 p.m.

**Adelaide Kelly, Outdoor Education '27**  
**Hogan Bemis, Outdoor Education '27**  
Topic: *Hometown Horror Pass*

**Lily-Anne Heywood,  
Education Studies '26**  
Topic: *Importance of Life Skills in  
the Classroom*

**Kerric Stevens, Outdoor Education '27**  
Topic: *Social emotional learning and the  
natural environment*

**Erilynne Tupper, Outdoor Education '26**  
Topic: *To Blaze One's Own Trail: Risk in the  
Adventure and Outdoor Industry*

**Isyss Scott, Outdoor Education '26**  
Topic: *Incorporating Outdoor Education in  
the Classroom*

**James Morris, Outdoor Education '26**  
Topic: *Nature Illiteracy: Mitigating Risk in  
the Outdoors*

**Gavin Lovely, Outdoor Education '26**  
Topic: *Public Schools Are Left Behind: A  
Practical Approach to Experiential ED*

**Hogan Bemis, Outdoor Education '27**  
Topic: *Applied learning in  
alpine settings*

**Jackson Round, Education Studies '26**  
Topic: *At War with My Thematic Unit:  
It's Cold*

**Samantha Raymon, Outdoor Education  
and Health Science '26**  
Topic: *The Natural Ecology and History of  
the Rock Pile (Mount Washington)*

**Riley Burkins, Outdoor Education '26**  
Topic: *Stealing the Sugar from our Trees to  
Fuel High School Education*

**Adelaide Kelly, Outdoor Education '27**  
Topic: *Avalanche Risk Assessment*

**Cristina Manzi, Outdoor Education  
and Marketing '26**  
Topic: *Art in Nature: An Experiential  
Approach to Learning*

**Lorelei Holloway, Outdoor Education  
and Kinesiology '27**  
Topic: *Designing and Building Prosthetics  
Through Human Movement*

**Sara Lackey, Education Studies '27**  
Topic: *Through the Lens, Into  
the Imagination*

**Alexander Fonseca, Business  
Administration–Marketing '27**  
**Ryan Cuvier, Business  
Administration–Marketing '27**  
Topic: *Halloween Town*

**Egor Osipik, Business  
Administration–Marketing '27**  
Topic: *Make Her Day Marketing Campaign*

**Gabrielle Hogan, Education–Secondary  
Social Studies 5-12 '26**  
Topic: *Disrespectful Behavior in School-  
Age Children*

**Lily Cunanan, Education–Secondary  
English 5-12, '26**  
Topic: *The Prevalence of AI Use in  
High Schools*

**Neila Jones, Education–Elementary  
Education K-8 with focus in science '27**  
Topic: *Making the Most of Instruction in  
Disruptive Learning Environments*

**Amy Philbin, Education–General Special  
Education K-12 '26**  
Topic: *The Benefits of an Effective  
Classroom Layout and Classroom  
Management in Middle School  
Special Education*

# Simon Center

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**Lucas Woods, Education: Secondary English 5-12, Creative Writing, and Communications Studies '26, Honors**  
Topic: *Efficacy of Socratic Seminars in High School ELA*

**Kaylie Donahue, Education–Art Education K-12 '26**  
Topic: *Autonomy for Young Artists in the Classroom*

**Kate Devlin, Health Science '26**  
Topic: *Study of Azole-Containing RiPPs*

**Mackenzie McDonald, Health Science '26**  
Topic: *Beta-lactone Synthesizing Type 3 Polyketide Synthase Identified in the Genome of a Microbacterium sp. Isolated from Soil*

**Christophe Petit, Health Science '27**  
Topic: *Insulin*

**Enaam Gavua, Biology '27, Honors**  
Topic: *DNA Polymerase*

**Angelica Valente, Biotechnology '26**  
Topic: *Lysozymes*

**Alec Morgo, Biology '27**  
Topic: *Hydrophobins*

**Emily Wightman, Health Science '21 (graduate school applicant)**  
Topic: *Cytochrome P450*

**Alexis Hornsby, Health Science '27**  
Topic: *Hemoglobin*

**Kaylee Montgomery, Health Science '26**  
Topic: *A Study of Salivary Amylase*

**Gunnar Sibley, Biology '27**  
Topic: *Human Amylase*

**Enaam Gavua, Biology '27, Honors**  
**Angelica Valente, Biotechnology '26**  
Topic: *Design and Pilot Testing of an Educational Enzyme Kinetics Experiment*

**Enaam Gavua, Biology '27, Honors**  
Topic: *Protein Dynamics of DNA Polymerase*

**Kiara Simeon, Biology '26**  
Topic: *Lyases: Pyruvate Decarboxylase*

**Jack LaBroad, Kinesiology & Sport and Recreation Management, '26**  
Topic: *Gait and HRV Within a College-Aged Population*

**GROUP PRESENTATION**  
Course: CO 3250 Media Literacy

**Corbin Blake, Communication Studies '29**

**Jack Cote, Communication Studies '26**

**Kenray Emadamerho, Communication Studies '26**

**Selena Fernandez, Creative Writing '28**

**Lauren Hall, Communication Studies '27**

**Jack Lombardo, Communication Studies '28**

**Trevor Peal, Communication Studies '29**

**Sterling Robinson, Communication Studies '26**

**Soob Soobitsky, Communication Studies '28**

**Montana Spead, Communication Studies '29**

**Jasen Stovall, Communication Studies '29**

**Grace Taylor, Cybersecurity '27**

**SAYCE LOUNGE**  
**SCREAMS AND SOCIAL JUSTICE**  
11:00 a.m.–12:00 p.m.

**Shihannah Toliver, Creative Writing '28**

**Dyllon Cambell, Creative Writing '28**

**Kiara Dube, Animation and Game Design '29**

**Raeanne Judd, Education–Elementary Education K-6 '28**

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## **GREAT ROOM POSTER SESSION 2**

1:00–3:00 p.m.

### **Sydney MacLean, Education–Art Education K-12 '27**

Topic: *Designed to Create:  
Neurodivergent Strengths in Art Education*

### **Samantha Winters, Education– Elementary Education K-6 '27**

Topic: *Productive Struggle in the  
Classroom Environment*

### **Isabelle Toupin, Education–Elementary Education K-8 '27**

Topic: *How Teacher-Student Relationships  
Affect Learning*

### **Lucy Armour, Education–Elementary Education K-6 '27**

Topic: *Classroom Design and Its Effect on  
Student Behavior and Participation*

### **Aiden MacLeod, Education–Physical Education K-12 '28**

Topic: *Universal Design for Learning*

### **Emily Corey, Education–Secondary Social Studies '27**

Topic: *Strategies in the Secondary  
Education Social Studies Class, the Impact  
of Differentiation on Student Outcomes*

### **Molly Gamache, Education–Elementary Education K-6 '27**

Topic: *Visual Models to Support Learning  
in Math*

### **Bonnie Monte, Education–Art Education K-12 '27**

Topic: *Proactive Behavior Management  
Strategies and Their Impact on Students*

### **Kristina Cardello, Health Science '26**

Topic: *Food Insecurity and BMI:  
The Role of Exercise Barriers and  
Environmental Context*

### **Tatum Golis, Biology '26**

Topic: *Tetracycline-Resistant Bacteria  
Found Through the New England College  
Athletic Facilities: The Most Effective  
Disinfecting Methods to Remove  
Harmful Bacteria*

### **Kiara Simeon, Biology '26**

Topic: *Battling Bacteria in a Natural Way*

### **Samantha Raymon, Health Science '26**

Topic: *Mountains, Metabarcoding, and  
Bioinformatics: Comparing Microbiomes  
from Soil on an Altitudinal Gradient*

### **Enaam Gavua, Biology '27, Honors**

Topic: *Probing the Epigenetic Alterations  
in MDA-MB-231 Triple-Negative Breast  
Cancer Cells Treated with Muscadine  
Grape Extract*

### **Madison O'Donnell, Biology '27**

Topic: *Muscadine grape extract effects on  
HeLa cell migration*

### **Doug Kerr, Biology '27**

### **Natalia Gonzalez, Criminal Justice and Biology '27**

Topic: *eDNA Analysis of pH Influencers in a  
Seagrass Microcosm*

### **Natalia Gonzalez, Criminal Justice and Biology '27**

### **Doug Kerr, Biology '27**

Topic: *Trophic Analysis of Fish Gut  
Contents Using DNA Metabarcoding  
to Advance a Food Web Study in  
Lake Sunapee*

### **Aurora Hebert, Biology '27**

Topic: *What's in the Water? Identifying the  
Unknown Algal Species*

### **Kaylee Montgomery, Health Science '26**

Topic: *Beyond the Toothbrush: Natural  
Solutions for Oral Biofilms*

### **Christophe Petit, Health Science '27**

### **Gunnar Sibley, Biology '27**

Topic: *Enzyme Visualizations with MARA  
and Nanome*

# Simon Center

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**Noah Winship, Environmental Studies '26**

Topic: *Using Bioinformatics to Identify Macroinvertebrate Communities in the Contoocook River*

**Christopher Chagnon, Kinesiology '26**

Topic: *Effects of Mobility on Pitching Velocity in Collegiate Baseball Pitchers*

**Mia Loewenberg, Kinesiology '26**

Topic: *Graduation Anxiety Among Collegiate Senior Athletes*

**Mason Trask, Kinesiology '26**

Topic: *Functional Movement Screen (FMS) Scores: Barefoot vs. Sneakers*

**Jamie Hansen, Kinesiology '26**

Topic: *Perceptions of Integrating Chiropractic Care into Collegiate Athletic Healthcare: A Survey of Athletes and Athletic Trainers*

**Riley Burns, Kinesiology '26**

Topic: *Correlation Between Hydration and Injury Status in NEC Football Players*

**Danica Glass, Kinesiology '26**

Topic: *Relationship Between Screentime and Physical Activity*

**Kyndal Murawski, Kinesiology '26**

Topic: *Impact of Fast Tempo and Slow Tempo Music on Cycling Performance*

**Hollie Bomba, Kinesiology '26**

Topic: *Stretching Habits and Perceived Benefits in Physically Demanding Occupations*

**Trinity Brown, Psychology '27**

Topic: *Gender Differences in Coping and Stress*

**Duncan Fleming, Business Administration and Psychology '27**

Topic: *Yerkes-Dodson Law: Arousal and Cognitive Performance in a Collegiate Setting*

**Callin Lennan, Psychology '26**

Topic: *Depression and ADHD in College Students*

**Chelsea James, Psychology '26**

Topic: *The Relationship Between Psychological Well-Being and Perception of Job Performance*

**Vic Johnson, Psychology '26**

Topic: *The Relationship Between Emotion in Speech and the Face: A Study of Parkinson's Disease and Non-PD Adults*

**Harold Martinez, Psychology '26**

Topic: *The Relationship Between Cognitive Anxiety and Performance in Athletes*

**Charlie Panas, Criminal Justice and Psychology '26**

Topic: *The Relationship Between Sports Anxiety and Emotion Regulation*

**Jordan Pond, Psychology '26**

Topic: *Examining Burnout in Athletes vs. Non-Athletes*

**Anna Mattila, Nursing '28**

Topic: *Fostering Awareness of Social Determinants of Health among Undergraduate Baccalaureate Students Through Immersive Cross-Cultural Experiences*

**Vesse Lampen, Sport and Recreation Management '28**

Topic: *Sport and Adventure Tourism Immersion Course*

**Lucas Woods; Education—Secondary English 5-12, Creative Writing, and Communications Studies '26, Honors**

Topic: *Why Democracy Needs the Liberal Arts*

**Raya Daigle, Art '29**

Topic: *Illustrated Dystopia*

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## **GROUP PRESENTATION**

Course: CW 2990 Blended Genre

**Stephanie Azor, Creative Writing '29**  
**Nicole Bahder, Psychology '28, Honors**  
**Brady Draghetti, Creative Writing '28**  
**Lily Haywood, Educational Studies '26**  
**Mona Huie, Creative Writing '28**  
**Raeanne Judd, Education–Elementary  
Education K-6 '28**  
**Gavin Lovely, Outdoor Education '26**  
**Jaina Read, Creative Writing '27**  
**Moe Seymour, Creative Writing '27**  
**Taliesin Llaweriant, Psychology '27**

## **NEC-TV**

1:00–3:00 p.m.

**Lauren Hall, Communication Studies, '27**  
**Soob Soobitsky,  
Communication Studies, '28**  
**Jack Lombardo,  
Communication Studies , '28**  
**Sterling Robinson,  
Communication Studies, '26**  
**Montana Spead,  
Communication Studies, '29**  
**Jack Cote,  
Communication Studies '26**

## **OUTDOOR EDUCATION ACTIVITIES**

3:00–5:00 p.m.

Course: OE 3710 Experiential Education

**Lily-Anne Heywood,  
Education Studies '26**

**Kerric Stevens, Outdoor Education '27**

**Erilynne Tupper, Outdoor Education '26**

**Isyss Scott, Education Studies '26**

**James Morris, Outdoor Education '26**

**Gavin Lovely, Outdoor Education '26**

**Hogan Bemis, Outdoor Education '27**

**Jackson Round, Education Studies '26**

**Samantha Raymon, Outdoor Education  
and Health Science '26**

**Riley Burkins, Outdoor Education '26**

**Adelaide Kelly, Outdoor Education and  
Business Administration '27**

**Cristina Manzi, Outdoor Education and  
Business Administration–Marketing '26**

**Lorelei Holloway, Outdoor Education  
and Kinesiology '27**

**Sara Lackey, Education Studies '27**





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