



New England
College

STUDENT SHOWCASE

April 23

Welcome

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.

Schedule of Events

9:00 a.m.-4:00 p.m.

Criminal Justice Presentations | CEI Room 110

9:30-10:30 a.m.

South Korea Study Away Presentation | CEI Room 202

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

Forensics Presentation | Lyons Room 103

Poster Presentations, Session 1 | Simon Great Room

10:00 a.m.-3:00 p.m.

Text to Printmaking Exhibit | Simon Center Second Floor Display Cases

10:30 a.m.-4:30 p.m.

Nursing Assessments | CEI Nursing Lab

11:00-11:30 a.m.

Theatre Presentation | Putnam Center

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

Use of Robotics with AI | Lyons Room 211

12:00-1:30 p.m.

PowerPoint Presentations | CEI Room 202

1:00-2:30 p.m.

NEC-TV | Simon Center

1:00-3:00 p.m.

Poster Presentations, Session 2 | Simon Great Room

1:30-2:30 p.m.

Using AI to Manage Social Media | Lyons Room 114

2:00-4:00 p.m.

BFA Exhibits | Chester Art Gallery

2:30-4:00 p.m.

NEC Shark Tank | Lyons Commons

2:30-4:30 p.m.

WNEC Radio Station | Simon Center

3:00-4:00 p.m.

Use of Robotics with AI | Lyons Room 209

3:00-4:30 p.m.

Education Presentations | Tower Room 21

4:00-6:00 p.m.

Henniker Review Launch Party | Chester Art Gallery

6:00-8:00 p.m.

Student Awards | Putnam Center

ROOM 110 CRIMINAL JUSTICE PRESENTATIONS

9:00 a.m.–4:00 p.m.

9:00–9:30 a.m.

Meadow Gilchrist, Criminal Justice '25

Topic: *Social Media and Digital Footprints: What Are the Implications on Criminal Investigations?*

9:30–10:00 a.m.

Tyler Fenton, Criminal Justice '25

Topic: *Criminal Investigations by the Police: Conventional Approaches and the Impact of Modern-Day Technology*

10:00–10:30 a.m.

Thomas Norton, Criminal Justice '25

Topic: *Decriminalization and Drug Overdoses: A Pathway to a Solution or a Risk?*

10:30–11:00 a.m.

Jordan Noyes, Criminal Justice '25

Topic: *The Police, Truancy Officers, and Early Intervention: Is the Path They Use Successful?*

11:00–11:30 a.m.

John Lafferty, Criminal Justice '25

Topic: *How Can the Use of Artificial Intelligence Be Beneficial to the Police in American Society?*

1:00–1:30 p.m.

Abigail Duffy, Criminal Justice '25

Topic: *Exploring the Role of Positive Reinforcement in Crime Participant Interviews*

1:30–2:00 p.m.

Lauren Kayondo, Criminal Justice '25

Topic: *Mental Health and Crime: Investigating the Impact of Mental Health Treatment to Offenders*

2:00–2:30 p.m.

Marquez Rather, Criminal Justice '25

Topic: *The Impact of Artificial Intelligence on Crime Prevention and Public Safety*

2:30–3:00 p.m.

Shelby McBain, Criminal Justice '25

Topic: *Law Enforcement and the Use of K9: What Is the Impact on Public Safety?*

3:00–3:30 p.m.

Ivy Brooks, Criminal Justice '25

Topic: *De-Escalation Training and Uses of Force: What Is the Impact on Police Conduct?*

3:30–4:00 p.m.

Wyatt Andres, Criminal Justice '25

Topic: *Hot-Spot Policing: How Can the Police Use This method to Reduce Crime and Social Disorder?*

ROOM 202 SOUTH KOREA STUDY AWAY PRESENTATION

9:30–10:30 a.m.

Dylan Loll, Art: Animation '28

Zachary Dawley, History '26

Shania Castro, Theatre '25

Corvin Riedel, History '26

Blake Call, History '26

Morgan Perry, Biology '27

Morgan Seymour, Creative Writing '27

Candi Malinowski, Nursing '27

**Justin Fredua-Agyeman,
Creative Writing '25**

Course: *Storytelling as Research*

Faculty: Nicole Decoteau, Director of First-Year Writing and ESOL; Associate Professor, ESL

ROOM 201 NURSING HEALTH ASSESSMENTS

10:30 a.m.–4:30 p.m.

Course: *Health Assessment II*

Faculty: Jessica Wiggin, Visiting Assistant Professor, Nursing and Health Professions

ROOM 202 COMMUNICATION STUDIES, HISTORY, AND POLITICS PRESENTATIONS

12:00–1:00 p.m.

12:00–12:15 p.m.

**Kyle Dobrie,
Communication Studies '25**

Topic: *How Non-Traditional Media Outlets and Untrained Personalities Cause a Loss of Media Values*

12:15–12:30 p.m.

**Lucas Woods; Communication
Studies, Education, and
Creative Writing '26**

Topic: *News Media and Labor Coverage: The Impact of Language*

12:30–12:45 p.m.

Zach Dawley, History '26

Topic: *The Perception of Historical Perspectives and Whether People Today Value History, and Its Use as a Tool for Studying the Present*

12:45–1:00 p.m.

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

Topic: *Nationalized Narcissism*

Chester Gallery

JURIED BA IN ART AND BACHELOR OF FINE ARTS SENIOR EXHIBITION

2:00–4:00 p.m.

Savannah Carr, BFA in Fine Art '25
Olivia Hughes, BFA in Fine Art '25
Ava Mansperger, BFA in Photography '25
Olivia Royal, BFA in Photography '25
Aidan Sakash, BFA in Illustration '25
A. Elaine Skipper, BFA in Photography '25
Turner Smigelski, BFA in Animation '25
Nathan Ure, BA in Media Art '25
Catelynn Webster, BFA in Illustration '25
Samantha Wheeler, BFA in Illustration '25

THE HENNIKER REVIEW LAUNCH PARTY

4:00–6:00 p.m.

Lyons

ROOM 103 FORENSICS PRESENTATIONS

10:00 a.m.–12:00 p.m.

D'Vonnah Sagapolu, Business Administration '25
Topic: *Chromatography in Forensics*

Levi Madison, Undecided '28
Topic: *Drug Analysis*

Kaevryel Madison, Criminal Justice '26
Topic: *Fingerprints in Forensics*

Molly McCart, Criminal Justice '27
Topic: *Blood Spatter in Forensics*

Christian DeCosta, Business Administration '25
Topic: *Ballistics/Firearm Analysis*

Ivy Brooks, Criminal Justice '25
Topic: *Assisting with a Crime Scene*

Aurora Hebert, Biology '27
Topic: *The Art of Forensic Psychology*

Natalia Gonzalez, Biology '27
Topic: *Investigating Ocean Acidification on Seagrass*

Faculty: Dr. Geoff Cook, Associate Professor, Biology and Health Science and Dr. Matt Young, Associate Professor, Natural and Social Sciences

Ivy Brooks, Criminal Justice '25
Topic: *Honors Organic Chemistry II*

Freddie Rosen, Criminal Justice '27
Topic: *DNA Testing in Forensic Science*

ROOM 211 USE OF ROBOTICS WITH AI

11:00 a.m.–12:00 p.m. and
3:00–4:00 p.m.

This is a graduate-level class that Student Showcase attendees are welcome to join.

ROOM 114 AI WITH SOCIAL MEDIA

1:30–2:30 p.m.

Liam Bruskewicz, Sport and Recreation Management '25

Logan Burns, Sport and Recreation Management '25

Matt Daley, Sport and Recreation Management '26

Nathan Day, Sport and Recreation Management '26

Austin Hazzard, Sport and Recreation Management '25

Isaiah Hughes, Sport and Recreation Management '25

Sonja Lippman, Sport and Recreation Management '25

Corey O'Day, Sport and Recreation Management '25

Cole Patterson, Sport and Recreation Management '25

Halie Reidy, Sport and Recreation Management '26

Jesper Tarkiainen, Sport and Recreation Management '25

Maddy Tenkate, Sport and Recreation Management '25

Kacie Weston, Sport and Recreation Management '25

Topic: *Hair of College Basketball Social Media Management*

Course: Senior Seminar

Faculty: Dr. Matthew Ruckman, Associate Professor, Sport and Recreation Management

Lyons

**LYONS COMMONS
NEC SHARK TANK**
2:30-4:00 p.m.

**Isaiah Hughes, Sports and
Recreation Management '25**

**Jack Herron, Business
Administration: Accounting '27**

**Gus Cantwell, Business
Administration: Marketing '27**

Wyatt Andres, Criminal Justice '25

**Gina Sciortino,
Business Administration '25**

**Mary High, Business
Administration: Marketing '25**

**Olivia Lindberg, Business
Administration '25**

**Jack Goen, Biotechnology and
Business Administration '28**

**Egor Osipi, Business
Administration: Marketing '28**

Putnam Center

THEATRE PRESENTATION
11:00-11:30 a.m.

Shania Castro, Theatre '25

Alexander Davidson, Theatre '25

Course: Theatre Capstone

Faculty: Colleen Harris, Visiting Assistant
Professor of Theatre and Performing Arts

STUDENT AWARDS
6:00-8:00 p.m.

Simon Center

SECOND-FLOOR DISPLAY CASES CREATIVE DISPLAY

10:00 a.m.-3:00 p.m.

Ryan Delano,
Elementary Education K-8 '27

Naomi Fernandez, Creative Writing '28

Justin Fredua-Agyeman,
Creative Writing '25

Issac Galano, Art: Photography '25

Larissa Gault, Creative Writing '25

Carmela Goodwin,
Business Administration '27

Jaina Read, Creative Writing '27

Moe Seymour, Creative Writing '27

Catelyn Webster, Art: Illustration '25

Alexys Wheeler,
Community Mental Health '27

**Lucas Woods; Communication
Studies, Education, and
Creative Writing '26**

**Tod Ramseyer, Associate Professor of
Mathematics and Physics**

Course: Text to Printmaking

Faculty: William Cass, Associate
Professor, Printmaking and Maura
MacNeil, Professor, Creative Writing

GREAT ROOM POSTER SESSION 1

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

**Lucas Woods; Communication
Studies, Education, and
Creative Writing '26**

Topic: *Scaffolding Instruction in High
School ELA*

Jared O'Connor, Psychology '25

Topic: *Positive Self-Talk and
Emotional Regulation*

Samantha Winters,
Elementary Education '27

Topic: *Alternative Seating in
the Classroom*

Alison Hays, Kinesiology '25

Topic: *Do Electrolytes Help Maintain
Athletic Performance Through Practice?*

**Abigail Duffy; Psychology,
Criminal Justice, and History '25**

Topic: *Firsthand Healing: Investigating
How Physical Contact Reduces Stress*

Jessica Dutkus, Kinesiology '25

Topic: *Evaluating the Efficacy of Physical
Therapy Measures on Ehlers-Danlos
Syndrome and Hypermobility Spectrum
Disorders: A Literature Review*

Nana Yaw Kisseih, Kinesiology '25

Topic: *Does Specialization in Youth
Sports Affect Their Mental Health?*

Jackson Kain, Kinesiology '25

Topic: *Cognitive Fatigue Effects on
Physical Ability*

Ashton Ventola, Kinesiology '25

Topic: *Mental Toughness in
Sport Performance*

Brayden Esposito, Kinesiology '25

Topic: *Patient Perspectives on Virtual
Reality in Rehabilitation*

Darian Taylor, Kinesiology '25

Topic: *How Does Exercise Benefit
EMS Providers?*

Quentin Bicknell, Kinesiology '25

Topic: *Progression of Turf and Its
Relevance to Athletes Injuries*

Kristina Cardello, Kinesiology '25

Topic: *Nutritional Effects on Performance*

Anthony Ruggiero, Kinesiology '26

Topic: *The Emotional Effects that
Creatine Monohydrate Does to the Mind*

Amya Moss, Kinesiology '25

Topic: *Macronutrient Needs for Strength
and Endurance Athletes*

Zaniya Moody, Kinesiology '25

Topic: *Mind over Matter:
How Ankle Injuries Affect Athletes
Mental Well-Being and Recovery*

Arianna Blaize Llamas, Kinesiology '25

Topic: *The Impact of Distance from
Home on Athletes' Stress, Anxiety,
and Performance*

Brooklyn Erlick, Kinesiology '26

Topic: *The Impact of Flexibility,
Mobility, and Strength on Pain and
Injuries in Lineworkers*

**Amy Philbin,
General Special Education '26**

Topic: *The Effects Multigrade
Classrooms Have on Students
with Disabilities*

**Serenedy Kelley,
Elementary Education '26**

Topic: *Methods Fieldwork*

**Abby Adaszczik, Elementary Education
with Math Concentration '25**

Topic: *The Importance of
Experiential Learning*

**KJ Greer, Elementary Education with
Math Concentration '27**

Topic: *Unit Plan*

Kaylie Donahue, Art Education '26

Topic: *Classroom Management Within
High School Context*

**Macy Gordon,
Elementary Education '26**

Topic: *Methods Fieldwork*

**Lucy Armour,
Elementary Education '27**

Topic: *The Use of Technology in
Elementary Classrooms*

**Ashleigh Lemay,
Elementary Education '26**

Topic: *Methods Fieldwork*

**Nicholas Lambert, Secondary Social
Studies Education '25**

Topic: *7th Grade Social Studies
Classroom Culminating
Clinical Experience*

**Wyatt Flibbert,
Elementary Education '26**

Topic: *Methods Fieldwork*

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

Topic: *Reward Systems*

**Neila Jones,
Elementary Education '27**

Topic: *The Effects of Oppositional
Defiance Disorder on Student Learning*

**Gina Sciortino,
Business Administration '25**

Topic: *Sport and Recreation Club*

**Hayden Walker,
Environmental Science '25**

Topic: *The Environmental and
Communal Impacts of Large-Scale
Athletic Construction*

Simon Center

GREAT ROOM POSTER SESSION 2

1:00–3:00 p.m.

Noah Bradford, Art: Animation '27

Jayda Garcia, Theatre '28

**Scarlet Mahne, Art: Game and Digital
Media Design '28**

Joel Andasol, Art: Animation '27

Michael Redmond, Art: Animation '26

Chris Littlefield, Art: Animation '27

Dylan Loll, Art: Animation '28

**Tyler Marx, Art: Game and Digital
Media Design '28**

Ajayah Lively, Art: Animation '26

**Rachel Lewis, Art: Game and Digital
Media Design '27**

Raya Daigle, Art: Animation '27

Evan Magovern, Art: Animation '27

**Samuel Heim, Art: Game and Digital
Media Design '28**

**Kasim Abdus-Salaam,
Art: Animation '28**

**Aiden Matthews, Art: Game and
Digital Media Design '28**

Topic: *3D Modeling—Tree House*

Course: 3D Animation I

Faculty: Albena Dimtirova

Julia Cipriano, Health Science '25

Topic: *Assessing the Impact of
Muscadine Grape Extract on
Mitochondrial Metabolic Activity
of HeLa Cells as a Proxy for
Cancer-Related Fatigue*

Anthony Galdi, Health Science '25

Topic: *Isolation and Identification of
Antibiotic-Producing Bacillus from
Soil Samples*

Alison Hays, Health Science '25

Topic: *Antibiotic Producer in the Soil*

Ashley Damour, Health Science '25

Topic: *Isolation of Soil-dwelling Bacteria,
Armed with the Power of Antibiotics to
Challenge Pathogens*

**Allennycia Gillyard-Wallace,
Biology '25**

Topic: *The Discovery of Antibiotic
Producing Pseudomonas from Soils in
Barnstead, N.H.*

Stacey Fantasia, Health Science '25

Topic: *Isolation of Antibiotic-Producing
Organisms Found in Soil That
Inhibit Pathogens*

Katherine Devlin, Health Science '26

Topic: *Could a New Antibiotic Be Right
Under Our Feet? Investigating Antibiotic
Producers in Wetland Soil*

Neiliana Lebron, Biology '25

Topic: *Investigating the Combined
Effects of Muscadine Grape Extract
and Curcumin on MDA-MB-231 Breast
Cancer Cells*

Angelica Valente, Biotechnology '26

Topic: *Effects of Muscadine Grape
Extract on PD-L1 Expression in 1205Lu
Melanoma Skin Cancer*

**Samantha Winters, Elementary
Education K-6 '27, and Victoria
Barragan, Kinesiology '28**

Topic: *Human Respiratory System Lab*

**Mika Allaire, Kinesiology '28, and
Maleek Haley, Kinesiology '28**

Topic: *Comparing Respiratory Between
Athletes and Smoker Athletes*

**Ethan Cenesca, Kinesiology '28, and
Fire Anderson, Kinesiology '28**

Topic: *Comparing Respiratory Systems*

**Thomas Betsy, Criminal Justice '26,
and Kaeden Elmer, Kinesiology '28**

Topic: *Comparing Respiratory and
Cardiovascular Function*

**Kata Thomas,
Environmental Science '25**

Topic: *Evaluating Regenerative
Agricultural Practices in the U.S.*

**Brian Masewic,
Environmental Studies '25**

Topic: *Invasive Plant Management*

Olivia Royal, Photography, '25

Topic: *The Power of Art: Assessing the
Impact of Climate Change Exhibits*

**Olivia Olson,
Environmental Studies '25**

Topic: *Monitoring the Spread of Invasive
Water Chestnut in Hanover Pond*

**Jennifer Hickey, Nursing '27, and
Jenna Philbrook, Nursing '27**

Topic: *Blood pressure in the USA*

**Sumana Krovi, Politics and
Criminal Justice '28**

Topic: *Censorship to Curiosity-
Defending Academics and Activism*

Sydney Bucci, Psychology '25

Topic: *The Relationship Among
Parental Academic Pressure, Number
of Siblings, and Academic Success in
College Students*

Abigail Flanders, Psychology '25

Topic: *Mindfulness and Self-Control*

**Alexandra Seijas-Quea,
Psychology '25**

Topic: *Authoritarian Parenting and
Adult Aggression*

**Troy Cami, Psychology and
Nursing '27**

Topic: *Research Study*

NEC-TV STATION

1:00–2:30 p.m.

**Lauren Hall,
Communication Studies '27**

**Kyle Dobrie,
Communication Studies '25**

Nathan Ure, Media Art '25

**Bodee Robinson,
Communication Studies '27**

**Kenray Emadamerho,
Communication Studies '27**

**Jack Cote,
Communication Studies '26**

**Daniel Varga,
Communication Studies '27**

**Jasen Stovall,
Communication Studies '27**

Faculty: Colleen McElveen, Assistant
Professor of Communications

RADIO STATION WNEC

2:30–4:30 p.m.

**Leah Bohling,
Communication Studies '27**

Shania Castro, Theatre '25

**Jack Cote,
Communication Studies '26**

**Parker Dube,
Communication Studies '26**

**Bodee Robinson,
Communication Studies '27**

**Jasen Stovall,
Communication Studies '27**

**Lucas Woods; Communication
Studies, Education, and
Creative Writing '26**

Faculty: Colleen McElveen, Assistant
Professor of Communications

Tower House

ROOM 21

EDUCATION PRESENTATIONS

3:00-4:30 p.m.

Elizabeth Johnston,
Elementary Education K-8 '27
Topic: *Maps Unit Plan*

Ryan Delano,
Elementary Education '27
Topic: *Revolutionary War Unit Plan*

Ella Morris, Outdoor Education '27
Topic: *Backpacking Trip Unit Plan*

Samantha Winters,
Elementary Education '27
Topic: *Weather*

Emma Baker,
Elementary Education '27
Topic: *Farm Animals Unit Plan*

Quirina Bennett, Art Education '27
Topic: *Maps and Discovery Unit Plan*

Charles Simmons,
Elementary Education '26
Topic: *Integrated Social Studies and ELA*
Unit Plan: *Space Race*

**Jackson Round, Education–
Secondary Social Studies '26**
Topic: *Unit Plan*

Isabelle Toupin,
Elementary Education '27
Topic: *Practicum Poster*

