

Tab 1

29th Semiannual Rochester Christian University Capstone Conference

April 24, 2026

BUSINESS SESSION 9:25 – 12:25 a.m.

Business 1 – AC 504

American Red Cross – James Fisher, Peyton Frederick, Nilla Kanjoma, Gorjan Zilkovski

Business 2 – AC 504

Caterpillar, Inc. – Dean Aune, Sydney Hawks, Samantha Johns, Mackenzie Murdock, Savannah Stankowski

Business 3 – AC 504

Jet Blue Airways – Kade Bacon, Aisha Gray, Alanna Gray, Patrick Harrington

Business 4 – AC 504

Tesla, Inc. – Esteban Arango, Brian Henry, Gadiel Herrera, Lauren Kondurak, Alexander Miller

SESSION A 9:25 – 10:40 a.m.

Computer Information Systems - AC 601/2

Maverick Ballo - *TBA*

Chad Kocsis - *Smart Campus Management System*

Education - AC 306

Katelynn Gage - *TBA*

Interdisciplinary Studies - AC 306

Cyrus Watkins - *The Battle for Attention in the Digital Age: A Mindfulness-Based Response*

Nursing 1 - AC 103

Rosalia Agrusa - [*Protecting Those Who Care: Nurse Safety in Acute Care*](#)

Graycee Bills - [*From Confusion to Clarity: Implementing a Delirium Prevention Bundle in Critically Ill Adults*](#)

Ella Burger - [*Suction Smarter, Not Harder: Empowering ICU Nurses in Airway Clearance*](#)

Brenden Duff - [*Clear Lines, Safer Lives: Implementing Standardized IV Tubing Labeling to Reduce Medication Errors in a Coronary Care Unit*](#)

Psychology 1 - AC 203

Madelyn Geisenhaver - [*Behavioral Strategies in Adult Behavior Change*](#)

Aidan Baker - [*Positive Psychological Factors as Predictors of Perceived Performance in Athletes: A Cross-Sectional Study*](#)

Vir Chowdhary - [*The Effect of Cultural Identity on Psychological Resilience*](#)
Griffin Hernalsteen - [*More Than an Athlete: Athletic Identity Foreclosure & Emotional Distress In College Sports*](#)

SESSION B 10:45 a.m. – 12:00 p.m.

Communication & Media 1 - AC 601/2

Edit Baci - *Errors in the 60-Minute Benghazi Report*
Olivia Duffy - *The Ethical Responsibility of TikTok in Protecting Underage Users*

Healthcare Administration 1 - AC 604/5

Emma Cronkright - *Enhancing Operational Efficiency for Brookdale Senior Living*
Melissa Givens - *A Proposal: Strengthening Patient Safety & Workforce Stability for DMC Sinai-Grace Hospital*
Jessica Lemeni - *A Proposal For Privacy and Data Protection in Delta Dental (Michigan) Management*
Trevor Rea - *Strengthening Community Illness Through Electronic Illness Reporting System*

Natural Sciences 1 - AC 306

Olivia Howes - [*Effects of Protein on the Body*](#)
Hailee Mancogna - [*Power or Price: The Hidden Cost of Energy Drinks in Fitness*](#)
Jayden Peterson - [*Elbow Injuries in Throwing Athletes: Causes, Prevention, Rehabilitation, and Solutions*](#)

Nursing 2 - AC 103

Mackenzie Fournier - [*Steps to Better Care: Increasing Nurses' Confidence in Patient Ambulation Through Structured Communication and Accessible Mobility Resources*](#)
Riley Sparre - [*Bridging the Bedside: An Evidence-Based Approach Reinforcing Nurse-Family Engagement by Combating Perceived Barriers to Bedside Shift Report in the PICU*](#)
Kennedy Fraser - [*Closing The Communication Loop: Optimizing Patient Outcomes Through Standardized Nursing Report*](#)
Mya Freeland - [*Silencing the Noise Without Sacrificing Safety: An Evidence-Based Approach to Alarm Fatigue in the ICU*](#)

Psychology 2 - AC 203

Kennedy McMahan - [*Teacher Well-Being and Burnout*](#)
Paige Mlynarek - [*Exploring the Relationship Between Dietary Patterns and Psychological Well-Being in Adults*](#)
Mackenzie Montagano - [*A Correlational Study Between the Big Five Personality Traits and Feelings of Nostalgia*](#)
Sophia Sinicola - [*Generational Differences in Coping Skills when Handling Uncertainty in Life Events*](#)

SESSION C 1:00 – 2:15 p.m.

Communication & Media 2 - AC 601/2

Isabelle Goike - *The Princess of Wales Manipulates Her Mother's Day Photo*
James Saxinger - *When Machines Market Movies: A Case Study of Artificial Intelligence in Film Advertising*

Hannah Traczynski - *Ethical Responsibility in True Crime Media*

Natural Sciences 2 - AC 306

William Asare - *Crispr and the Human Germline*

Riley Flatter - [*Beyond the Network: Reshaping Agricultural Systems With Mycorrhizal Fungi*](#)

Nilla K. Kanjoma - *Street Outreach Teams*

Nursing 3 - AC 103

Nataleigh Eagle - [*Wrapped in Safety: The Role of Protecting Pediatric Patients with Accurate Identification Wristbands*](#)

Makayla Pasternak - [*The Pause That Heals: Strengthening Emergency Teams Through Post-Critical Event Debriefing*](#)

Sophia Sinacola - [*A Nurse-Led Intervention to Validate Family Caregiver Competence Prior to Discharge*](#)

Psychology 3 - AC 203

Noah Nelson - [*Generational Differences in Mental Health: Comparing the Effects of Social Media Use on Isolation and Loneliness Among Different Generations*](#)

Jagat Pratap - [*The Relationship Between Social Media Use and Political Polarization*](#)

Jeffrey Preston - [*The Yips: Impact of Role Within a Team on Severity and Frequency of Skill Inhibition in Social Environments*](#)

Kaylie Rickert - [*Mental Health Effects on Athletes Who Were Forced to Retire Post-Injury Compared to Those Who Voluntarily Retired*](#)

Social Work - AC 604/5

Sara Ritchie - [*Community Care and Compassion: My Internship With Interfaith Volunteer Caregivers*](#)

Victoria Lang - *TBA*

SESSION D 2:20 – 3:05 p.m.

Poster Presentations – AC Lobby and Hallways

SESSION E 3:10 – 4:25 p.m.

Natural Sciences 3 - AC 306

Katarina Rein - *TBA*

Kristopher Tazdik - *The Effectiveness of Different Grassland Restoration Techniques in Degraded Ecosystems*

Nursing 4 - AC 103

Faith Staley - [*From Chaos to Clarity: Simplifying SBAR in the Emergency Department*](#)

Rachael Winkel - [*Life Lines: Preventing Infection Through PIVC Protocol*](#)

Abigail Witt - [*Beyond the Prescription: The Nurse's Role in Decreasing Medication Non-Adherence*](#)

Psychology 4 - AC 203

Karli Rohraff - [*Grit and Learned Resilience and Its Influence on Stress Management Between Athletes and Non-Athletes*](#)

Jersey Scott - *Benefits of Using Social Media to Cope With the Mental Distress of Sports-Related Injuries*

Jailen Tatum - *[Rate of Stress Between Athletes in New Programs as Compared to Existing Programs and Non-Athlete College Students](#)*

ACADEMIC AWARDS CEREMONY 4:30 p.m. (AC auditorium)

ONLINE SESSIONS

Online presentations and posters can be viewed at capstone.rcu.edu

Communication & Media 2

Kendal McIntosh - *[The Impact of Audience Pressure on Ethical Decision Making: The Fox News- Dominion Voting System Case](#)*

Katelyn Meininger - *TBA*

Leah Ringstad - *[Unethical Advertising: American Eagle and Sydney Sweeney](#)*

Early Childhood Studies

Alexandria Andrus - *[Capstone Conference](#)*

Johanna Bustamante - *[Hanna's House](#)*

Domenica Camarena - *[Leading With Love](#)*

Latonia Cartwright - *[The Intersection of Ethics and Pedagogy](#)*

Trisha Cole - *[TLC](#)*

Elizabeth Douglas - *[Philosophy of Education](#)*

Dakia Fields - *[Philosophy of Education: A Foundation for Early Childhood Practice](#)*

Brittany Franks - *[The Whole Child: A Constructivist-Essentialist-Socialist Philosophy Of Education](#)*

Loren Glenn - *[Philosophy of Education: Foundations and Beliefs in Early Childhood Education](#)*

Rachelle Jones - *[Teaching with a Purpose](#)*

Tashoiya Jones - *[Nurturing the Whole Child Through Intentional Teaching](#)*

Hema Khatri - *[Philosophy of Education Paper](#)*

April Leak - *[Philosophy of Education: Teaching with Care and Purpose](#)*

Mary Licavoli - *[Philosophy of Education](#)*

Daniela Lopez - *[Becoming the Educator I Am Called to Be: A Philosophy of Teaching and Purpose](#)*

Melissa Marshment - *[The Philosophy of Education in Early Childhood: Foundations for Lifelong Learning](#)*

Natalie McKendrick - *<https://portfolium.com/entry/philosophy-paper-252>*

Darrlisha Newby - *[The Philosophy of an Early Educator](#)*

Kylei Opie - *[Teaching With Intention](#)*

Alyssa Schnur - *[Defining My Philosophy of Education](#)*

Tracy Steen - *[Educating the Whole Child: Philosophy of Education](#)*

Jordan Walls - [*Philosophy of Education*](#)

Danielle Waters - [*Learning in Color: An Educational Philosophy of Imagination, Play, and the Individual Child*](#)