



Scholars
AT
VITERBO
UNIVERSITY
Days

April 28-29, 2022

Celebrating student research and scholarship and faculty mentorship

Evidence Based Practice: Nursing Capstone Research Projects

Session Coordinator: Kerri Busteed

Session Location: Nursing Center Lobby/ 195

Session Timeframe: Thursday 4/28, 8-9 am

Session Format: Poster Presentations

Student Presenters by Poster number:

1. Allison Weiland	19. Andrew Zuelke	37. Kaitlyn Beck
2. Abigayle Holets	20. Anna Kastens	38. Samantha Groninger
3. Eyalorde Koroma	21. Jose Garcia Martinez	39. Ian Schickel
4. McKenna Pedretti	22. Savanna Severson	40. Heather Greenberg
5. Millia Hinchman	23. Brynne Weinbender	41. Mallory Shimp
6. Jennifer Lindren	24. Alyse Sylvester	42. Alyssa Bartos
7. Derek Myers	25. Madaline Leis	43. Brianne Pennell
8. Katie Larkin	26. Julianne O'Reilly	44. McKenna Mauer
9. Janelle King	27. Susan Thon	45. Evelyn Lovstad
10. Rylee Hanson	28. Megan Leis	46. Meagan Kappauf
11. Megan Messa	29. Hannah Kowalchyk	47. Jimmy Billones
12. Rachel Uhlarik	30. Simone Hopton	48. Tanner Koltermann
13. Megan Auer	31. Gabriella Czech	49. Matia Dalchow
14. Samantha Hinrichs	32. McKenzie Mahlum	50. Elena Vera Witt
15. Callie Borntrreger	33. Michael Conde	51. Elisabeth Dabrowski
16. Erica Pearce	34. Justyne Burgess	52. Connor Hagarty
17. Emily Gehring	35. Susanna Dammon	53. Kathleen Hilby
18. Madeline Leighty	36. Emily Scoville	

Evidence Based Practice: Nursing Capstone Research Projects

Session Coordinator: Kerri Busteed

Session Location: Nursing Center Lobby/ 195

Session Timeframe: Thursday 4/28, 9-10 am

Session Format: Poster Presentations

Student Presenters by Poster number:

1. Dominic Hopke	19. Allison Schauer	37. Alexis Kuehni
2. Jordyn Wilcott	20. Jaclyn Sullivan	38. Reegan Schweitzer
3. Kari Schrandt	21. Kate Cronin	39. Hanna Loucks
4. Erica Strensrud	22. Sonya McCormick	40. Alyson Gustke
5. Abby Hanaway	23. Kaitlyn Dhooge	41. Alaryana Lipke-Randle
6. Sydne Patrow	24. Tessa Jappinen	42. Katlyn Leadholm
7. Lauren Hendel	25. Breanna Hoffmann	43. Sydney Koch
8. Abigail Kellner	26. Damian Boberg	44. Sadie Miller
9. Emma Pompeii	27. Kyah Flock	45. Kathlyn Dabrowski
10. Ashley Sullivan	28. Hannah Peters	46. William Pompeii
11. Hannah Ratajczek	29. Haley Fournier	47. Avery Kuphal
12. Haley Walesa	30. Ashley Bauer	48. Laura Lisowski
13. Sailor Glasbrenner	31. Jake Johnson	49. Alison Jaecks
14. Jena Lorbach	32. Sheridan Schmitt	50. Paul Fisher
15. Sarah Kopp	33. Madelyn Irwin	51. Danielle Hoeffel
16. Lynsey Kabat	34. Madelyn Heinzelman	52. Bailey Ellefson
17. Cassidy Vanderleest	35. Cassidy Leikam	53. Riley Barton
18. Hannah Theiss	36. Jessica Burns	

Nutrition and Dietetics

Session Coordinator: Jamie Weber

Session Location: Nursing Center 104

Session Timeframe: Thursday 4/28, 8-10 AM

Session Format: Poster Presentations

Student Presenters:

Title: Does probiotic supplementation have an impact on athletic performance?, Riley Stark & Lindsey Sharp

Title: Fruit and Vegetable Consumption in College-Aged Students and Associated Barriers, Kayla Watanabe & Johanna Parker

Title: Nutrition Information and Fad Diet Occurrences, Maggie Tolley & Michaela Eckstein

Title: The impact of nutritional counseling and handout on college students with low iron levels or intake, Lila Finney & Austin Croze

Title: Sodium Intake in College Students, Bria Ferns, Erin Gill & Alianna Anselmi

Title: Is there a relationship between fruit and vegetable intake and inflammation, inflammatory biomarkers, and oxidative stress?, Alex Richeson & Natalie Miltenberger

Specificities of Cuban Phonetics in La Crosse: A Case Study

Session Coordinator: Michelle Pinzl

Session Location: Nursing Center Lobby

Session Timeframe: Thursday 4/28, 11 AM-12 PM

Session Format: Poster Presentations

Student Presenters:

Beckett Knoke, Kiki Skemp and Rylie Gregg-Wefel

MBA Research Projects

Session Coordinator: Dale Krageschmidt

Session Location: Brophy Center Commons

Session Timeframe: Thursday 4/28, 6-8 PM

Session Format: Poster Presentations

Student Presenters:

Title: *Support for the Common Good: The Importance of Creating a Culture of Philanthropy*. Achterberg, Leah. MGMT 685 Capstone. April, 2022.

Title: *Food Sensitivity Tests and Migraines*. Becker, Christel. MGMT 520. White Paper. March 2022.

Title: *Home Health Aide Shortage: How Does it Affect the Rural Veteran Wishing to Age in Place?* Burnstad, Jenna. MGMT 685 Capstone. April 2022.

Title: *Final is Patient Centered Radiology: Engaging Patients in a Systematic Review*. Collicott, Jennifer. MGMT 685 Capstone. April, 2022.

Title: *There's no I in Team: The Qualitative Relationship of Teamwork and Job Satisfaction in the Workplace*. Crowder, April. MGMT 520 White Paper, March, 2022.

Title: *Increasing Profit by Supporting Social Causes as an Organization*. Fredrickson, Noah. MGMT 685 Capstone. April, 2022.

Title: *A Case for Funding Unpaid Internships for Viterbo University Students*. Gostonczik, Alyssa. MGMT 520 Whitepaper. March, 2022.

Title: *Navigating the Enrollment Cliff through Data: The Effect of Campus Visits on Application and Enrollment at Viterbo University*. Guetschow, Kira & Hardie, Christine. MGMT 685 Capstone. April, 2022.

Title: *Contributing Factors for Professor Retention and Attrition in Higher Education*. Rhoades, Shane. MGMT 520 White Paper. March, 2022.

Title: *Impact of Flexible Work Opportunities on Employee Engagement and Retention in Higher Education*. Severson, Sheila. MGMT 685 Capstone. April 2022.

Social Work, Psychology, Social Science and Criminal Justice

Session Coordinator: Janet Holter, Liza Ware, and Erin Miess

Session Location: FSPA Lobby, Fine Arts Center

Session Timeframe: Friday 4/29, 9-11 AM

Session Format: Poster Presentations

Student Presenters:

Social Work Juniors:

Title: **Systemic Racism in Criminal Justice**

Presenters: Avery Cornford, Karlee Kreuzer, Danteja Williams, Lexi Thorson

Title: Systemic Racism in Education

Presenters: Emily Geske, Makida Lathrop, Rebecca Triska

Systemic Racism in Employment

Presenters: Cortney Grady, Laurel Sifuentes, Claudia Hernandez

Title: Systemic Racism in Health Care

Presenters: Meredith Gardner, Lauren Lochner, Alexcie Pieper

Social Work Seniors Presenting on Field Practicums:

Jennifer DenHartog- Inlusa

Olivia Dunagan- Gundersen Health System

Alexandria Ghelfi- Salvation Army

Olivia Helmke- Rolling Hills Rehabilitation Center

Gabrielle Krueger- La Crosse CARE Center, Tellurian Inc.

Melissa McCormick- Mayo Clinic Health System

Autumn Olson- Mayo Clinic Health System

Taylor Pacana- Gundersen Health System

Madelyn Quackenbush- Vernon County Human Services

Justina Taylor- Catholic Charities

Psychology and Social Work Presentations:

Title: The Effect of Mindfulness on Test Anxiety and Academic Performance

Hanna Brey, Hannah Erdmann, Sierra Gage, Blake Warner

Title: Impact of Identifiability and Authority Status on Social Loafing Behavior

Alexie Stephani, Barbara Gomez-Lopez, Alisha Lozenski, and Lexi Oestreich

Title: The Role Mindfulness, Cognitive Reappraisal, and Psychoeducation Plays in Elevating Mood for College Students

Callie Fleming, Amanda Friell, Emily Geske, Heather Mooney

**Title: Social Media's (Instagram) Effects on Memory Recall for Easy and Difficult Verbal Memory Tasks
Hailey Chilson, Alexis White, Corieyanna Roberson**

Senior Nursing Presentation:

**Title: Lessons Learned: Experiences of CNAs During the COVID-19 Pandemic
Connor Hagarty**

Oral Presentation

Session Coordinator: Andrew Hamilton

Session Location: RCE 134

Session Timeframe: Friday, 4/29, 12:30-12:45 PM

Session Format: Oral Presentation

Student Presenter:

**Title: Pawns by Another Name: Bobby Fischer and Cold War Politics
David Aspenson**

Senior Science Capstones

Session Coordinator: Kyle Backstrand, Chris Mayne, and Luke Bussiere

Session Location: RCE 134

Session Timeframe: Friday, 4/29, 1-4:30 PM

Session Format: Oral Presentations

Presenter	Title	Presentation Time:
Zach Schmit	Antibiotic Resistance in <i>Bacillus subtilis</i> and the YkkCD Antibiotic Efflux Pump	1:00
Alex Ciesla	Antibiotic Resistance of <i>Bacillus Subtilis</i> to Tetracycline and Related Antibiotics	1:15
Kayla Kaczorowski	The Generational Effect of Non-Illicit Substance Use Disorders (SUDs) on the Development of SUDs in Children/Offspring	1:30
Maren Gullingsrud	Effects of Pre-Injury Lifestyle on Mental Disorders One Year Following Traumatic Brain Injury (TBI)	1:45
Jessica Janzen	Habitat Dependent Nesting Preferences of <i>Osmia lignaria</i>	2:00
Beckett Knoke	Mason Bee (<i>O. lignaria</i>) Hole Size and Habitat Preference in Prairie, Orchard, and Garden Locations	2:15
Raleigh Campbell	An Enriched Environment Promotes Resiliency to Chronic Mild Stress	2:30
Brooklyn Becker	Correlation Between Interleukin 18 Binding Protein and Alzheimer's Disease	2:45
Madison Davis	PFAS Bioremediation Methods Literature Review	3:00
Leah Fredrick	Attempted Transformation of <i>Lactobacillus Reuteri</i> : A Probiotic and Human Mutualist	3:15
Christopher (CJ) Cieszynski	The Effect Grouping Has on Behaviors in a Complex Maze in <i>Poecilia reticulata</i>	3:30

Kacie Gross	Statistical Analysis of Dietary Factors Effect on Body Mass Index	3:45
Brooklyn Parker	Comparing Methamphetamine Consumption During the Week to the Weekend in La Crosse and Adjacent Cities through Wastewater-Based Epidemiology	4:00

Biology Students

Session Coordinator: Ted Wilson

Session Location: RCE Lobby

Session Timeframe: Friday, 4/29, 3:30-4:30 PM

Session Format: Poster Presentations

Student Presenters:

Title: Insects of Ecuador and the Galapagos Islands, Sophia Zwak

Title: Reptiles of the Galapagos, Zachary Schmit

Title: Vegetative Zone of the Galapagos Islands, Calvin Brown

Title: Endemic Bird Species of the Galapagos Islands and Quito, Ecuador, Olivia Horn

Title: Endemic and Domestic Mammal Ecology of the Galápagos Islands and Quito, Ecuador, Megan Huss

Title: Flowering Plants of Ecuador Highlands and the Galapagos Islands, Isaac Dunham

Title: Tropical Ecology- Intertidal and Marine Life, Avery Straub

Honors' Students Independent Projects

Session Coordinator: Matthew Bersagel-Braley and Carol Hines

Session Location: FSPA Lobby, Fine Arts Center

Session Timeframe: Friday, 4/29, 3:00-4:45 PM

Session Format: Open house format to discuss projects with students

Student Presenters:

Gabriella Czech

Madison Davis

Pio Dehnert

Connor Hagarty

Stephanie Hayne

Jessica Janzen

Beckett Knoke

Evan Saltzman

Zachary Schmit

Sheridan Schmitt

Stephanie Sesvold

Laura Weidemann

Interns in Action

Session Coordinator: Alyssa Gostonczik

Session Location: FSPA Lobby, Fine Arts Center

Session Timeframe: Wednesday, May 4, 12-1 PM

Session Format: Poster Presentations

Student Presenters:

This section will highlight Viterbo's Spring 2022 Interns in Action session! Explore presentations from 27 students who gained valuable hands-on skills from their internship experiences across the region.

First Name	Last Name	Major	Site
Leah	Becker	BUSL	Smart Sand, Inc.
Justin	Bonikowski	MKTG	Progressive Converting
Nyah	Brooks	NURS	Viterbo University
Kimberly	Burkhalter	BUSL	Western Technical College
Jamey	Crotteau	ACCT	Advisors Management Group
Payton	Dryden	BUSA	Tlustosch Law Office
Evan	Espelien	ENGR	Dairyland Power Cooperative
Aaron	Hedges	BUSL	Legacy Classic Furniture
Marly	Johnston	BUSA	Viterbo University
Kaitlyn	Kennedy	MKTG	Viterbo University
Kaitlyn	Klauck	ACCT	Advisors Management Group
Kevin	Kriesel	MKTG	Michigan Trailer Sales
Anna	Lisowski	BUSA	Charlotte's Bridal & Formal Wear
Nolan	Martin	FINA	Mutual of Omaha

James	Michael	MGML	Viterbo University
Taylor	Monski	ACCT	JRMCPAS
Justin	Moore	BUSA	Viterbo University
Morgan	Oren	MKTG	Kwik Trip, Inc.
Riley	Powell	MKTG	Core Strategy, LLC
Marcus	Rackow	BUSL	Logistics Health Incorporated
Hannah	Richardson	BUSA	Office of US Congressman Ron Kind
Grace	Rohde	ENGR	Inland
Matthew	Schreiner	MGML	Villa St. Joseph
Luke	Spink	FINA	Advisors Management Group
Abigail	Steffen	BUSA	Junior Achievement
Elizabeth	Tesar	MGMT	Viterbo University
Tony	Welch	SPML	Habitat for Humanity