2015 Summer Research Fellowship Program Research Teams
(in alpha order by student last name)

Amy Addy, working with Prof. Jesus Jambrina on “Portrayal of Women Through Spanish Poetry”

Kirsten Arm, working with Profs. Carol Klitzke and Judy Anderson on “Qualitative Study to Describe School Cook's Motivation to Engage in Protective Actions Against Food Tampering”

Hunter Beggs, working with Prof. Vickie Holtz-Wodzak on “Discovering Freedom through Horses, Theology, and J.R.R. Tolkien’s Lord of the Rings”

Ali Burtraw, working with Profs. Carol Klitzke and Judy Anderson on “Qualitative Study to Describe School Cook's Motivation to Engage in Protective Actions Against Food Tampering”

Hannah Callahan, working with Prof. Janet Holter on “What's the plan? A look into local non-profit organizations and secondary plans if cuts are made to primary funding sources for programs”

Kathryn Davis, working with Prof. Jennie Anderson-Meger on “Exploring Scholarship in Social Work Education”

Sydney Eckert, working with Prof. Stephanie Thorson-Olesen on “Caring for Aging Populations: Examining Compassion Fatigue and Satisfaction”

Austin Epping, working with Prof. Mark Peterson on “Analysis of microbial communities in wastewater”

Kyle Ernzen, working with Prof. Charlie Lawrence on “The Susceptibility of Alzheimer's Disease in Rats with Exposure to Ethanol and Stress”

Ashawnti Ford, working with Prof. David Gardiner on “Indigenous and Post-colonial South African Drama and its Influence on Cultural Identity”

Chloe Gorman, working with Prof. Mary Ellen Haupert on “The Sound of Motion: Creating Music Through Movement”

Marisa Haberman, working with Prof. Ward Jones on “Expression of the MutL Protein from Fluviiocola taffensis When Inserted into E. coli”

Alayna Holderman, working with Prof. Charlie Lawrence on “Epigenetic Effects of Developmental Ethanol on Thyrotrope Function of Long-Evans Rats”

Shanta Krick-Gathright, working with Prof. Charlie Lawrence on “Effects of Development Ethanol Exposure in the Brain”

Ruth Lee, working with Prof. Ward Jones on “Effects of curcumin on production of IL-2 by Jurkat T-Cells”

John Lodico, working with Prof. Paul Larson on “Observing Antiferromagnetic Frustration of Superconducting Materials Computationally with Ising and Heisenberg Models”

Aleksandra Makurat, working with Prof. Janet Holter on “Impact of Small Busines in the Local Community”
Emily Matheny, working with Prof. Elizabeth Marzoni on “Dealing with Struggle: Collection of Creative Works by Emily Matheny”

Kathryn Mormann, working with Prof. Rochelle Brooks on “A Study on Employee Theft”

Marla Mulcahy, working with Profs. Carol Klitzke and Judy Anderson on “Qualitative Study to Describe School Cook’s Motivation to Engage in Protective Actions Against Food Tampering”

Caitlyn Nienow, working with Profs. Carol Klitzke and Judy Anderson on “Qualitative Study to Describe School Cook’s Motivation to Engage in Protective Actions Against Food Tampering” and with Sr. Lucy Slinger on the FSPA Garden Project

Christopher Pasquale, working with Sr. Lucy Slinger on the FSPA Garden Project

Marissa Pieper, working with Profs. Matthew Bersagel Braley and Robyn Gaier on “Moral Triage: Admitting Social Ethics into Nursing Practice”

Janelle Randall, working with Sr. Lucy Slinger on the FSPA Garden Project

Dana Reedy, working with Profs. Bill Bakalars and Deb Murray on “Recovery Narratives”

Tyler Rehnelt, working with Profs. Matthew Bersagel Braley and Robyn Gaier on “Moral Triage: Admitting Social Ethics into Nursing Practice”

Benedict Ritscher, working with Prof. Sheldon Lee on “Population Modeling with Adaptive Parameter Estimation”

Cassandra Schultz, working with Prof. Annette Roter on “The Implementation of CAM into Domestic Medicine”

Samantha Semanko, working with Prof. Michael Lopez-Kaley on “The Viterbo Core Values in Connection with the Life of St. Francis”

Natalie Semrad, working with Profs. Bill Bakalars and Deb Murray on “Recovery Narratives”

Alyssa Sherwood, working with Prof. David Saunders-Scott on “Predictors of College Students’ Academic Success: Exploring the Association between Grit and Growth Mindset”

Eliza Short, working with Profs. Carol Klitzke and Judy Anderson on “Qualitative Study to Describe School Cook’s Motivation to Engage in Protective Actions Against Food Tampering” and with Sr. Lucy Slinger on the FSPA Garden Project

Jessica Sims; working with Profs. Matthew Bersagel Braley and Robyn Gaier on “Moral Triage: Admitting Social Ethics into Nursing Practice”

Peyton Stay; working with Prof. Tiffany Morey on “Exploring Yik Yak: How Anonymity Affects Student Attitudes”

Noah Strohm; working with Prof. Charlie Lawrence on “Recognition and distinction of predator odors verses other varied scents in adult stressed and unstressed rats”
Christopher Suilmann; working with Prof. Chris Mayne on “Utilization of qRCR to quantitatively analyze specific taxa in the microbiota of mice with differing propensities for inflammatory bowel disease”

Alex Summers; working with Profs. Matthew Bersagel Braley and Robyn Gaier on “Moral Triage: Admitting Social Ethics into Nursing Practice”

Eric Thuli, working with Sr. Lucy Slinger on the FSPA Garden Project

Riley Tuma, working with Prof. Kyle Backstrand on “Leaching Rates of Florfenicol”

Tairyn Velie, working with Prof. Connie Fossen on “Leaving a legacy: Reducing aging anxiety among elders”

Amanda Vetsch; working with Prof. Mark Peterson on “Analysis of microbial communities in wastewater”

Eve Viner, working with Prof. Nancy Allen on “Dance/Movement Therapy”

Victoria Voight, working with Prof. Chris Mayne on “A novel in vitro model to study the role of antigen specificity in symbiotic microbe-immune interactions”

Nathan Wiste, working with Prof. David Waters on “Revenue sharing's effects on competition in pro sports”