# Melissa L. M. Henry, PhD, RN, FNP-C

Position:	Professor Director School of Nursing College of Natural and Health Sciences University of Northern Colorado Greeley, CO 80639
Telephone	• Office: (970)351-1735
Education:	2014-2015; 8 of 10 credits complete Design and Data Analysis Certificate Program Colorado State University, Ft Collins, CO 2006 PhD University of Arizona, Tucson, AZ Nursing Minor- Physiology 2002 MSN, FNP University of Arizona, Tucson, AZ Nursing; Rural Health Concentration 1998 BSN University of Minnesota, Minneapolis, MN Nursing
Current Certification and Licensure	Certified Family Nurse Practitioner—American Association of Nurse Practitioners-Certification # F0813312, Expiration: August 20, 2023 Advanced Practice Registered Nurse—Colorado, APN0005408-NP; Expires 9/30/2024 Registered Nurse—Colorado, License# RN0178074; Expires 9/30/2024
Professional Academic:	July 2021-present University of Northern Colorado, School of Nursing Director, School of Nursing

	Aug 2020-June 2021 University of Northern Colorado, School of Nursing Interim Director, School of Nursing
	Fall 2018-present University of Northern Colorado, School of Nursing Professor
	Summer 2015- Summer 2020 University of Northern Colorado, School of Nursing Assistant Director of Undergraduate Programs
	Jan 30, 2009 – present Doctoral Research Endorsement
	Fall 2013- Summer 2018 University of Northern Colorado, School of Nursing Associate Professor
	Fall 2007- Summer 2013 University of Northern Colorado, School of Nursing Assistant Professor
	Spring 2007-Summer 2007 University of Northern Colorado, School of Nursing Clinical Instructor, Adjunct Faculty
Clinical Work Experience:	2005 University Physicians Healthcare, Tucson AZ Pima County Juvenile Detention Center Family Nurse Practitioner Primary Care provider for detention population
	2002-2005 First Correctional Medical, Tucson AZ Pima County Juvenile Detention Center Family Nurse Practitioner Primary care provider for detention population
	2001-2002 Casa de los Ninos, Tucson, AZ Registered Nurse Provided nursing care to homeless children
	2000-2001 University Medical Center, Tucson AZ Registered Nurse- Float Pool Provided nursing care to acutely ill patients on various units
	1998-2000 Hennepin County Medical Center, Minneapolis, MN Registered Nurse Surgical/Trauma/Neuroscience Unit

Area of Specialization:	Biological Methods for Nursing Research Genetics/Genomics in Nursing Nursing Stress, Moral Distress, Burnout, and Job Satisfaction
Research Areas/ Interests:	Interest in the physiologic mechanisms underlying the development of obesity and type 2 diabetes and the role of prevention of these disorders by nurse practitioners and public health nurses. Also, interested in stress incurred by nursing students, clinicians and faculty and its relationship with job satisfaction, moral distress and burnout. Additional interest in simulation and other teaching pedagogy in undergraduate nursing education.
<b>Publications:</b>	Juried Articles (Research-based):
	Yockey, J., & <b>Henry, M.</b> (2019). Simulation anxiety across the curriculum. <i>Clinical Simulation in Nursing, 29,</i> 29-37. doi: 10.1016/j.ecns.2018.12.004
	Goodman, J., & <b>Henry, M.</b> (2019). Reflective journaling to decrease anxiety among undergraduate nursing students in the clinical setting. <i>Journal of Nursing Education and Practice, 9</i> (5), 75-86. doi: 10.5430/jnep.v9n5p75
	Brown, C. E., <b>Henry, M. L. M.</b> , & Hyslop, R. M. (2018). Identifying relevant acid-base topics in the context of a pre-nursing chemistry course to better align health-related instruction and assessment. <i>The Journal of Chemical Education</i> , <i>95</i> (6), 920-927. doi: 10.1021/acs.jchemed.7b00830
	Copeland, D., & <b>Henry, M.</b> (2018). The relationship between workplace violence, perceptions of safety, compassion fatigue, and compassion satisfaction among emergency department staff members in a Level 1 Trauma Centre. <i>International Emergency Nursing, 39,</i> 26-32. doi: 10.1016/j.ienj.2018.01.006
	Copeland, D., & <b>Henry, M.</b> (2017). Workplace violence and perceptions of safety among emergency department staff members: experiences, expectations, tolerance, reporting and recommendations. <i>Journal of Trauma Nursing</i> , doi: 10.1097/JTN.00000000000269
	Galloway, A., & <b>Henry, M.</b> (2014). Relationships between social connectedness and spirituality and depression and perceived health status of rural residents. <i>Journal of Rural Nursing and Health Care, 14</i> (2).
	Brown, C. E., <b>Henry, M. L. M.,</b> Barbera, J., & Hyslop, R. M. (2012). A Bridge between Two Cultures: Uncovering the Chemistry Concepts Relevant to the Nursing Clinical Practice. <i>The Journal of Chemical</i> <i>Education, 89,</i> 1114-1121. doi:10.1021/ed200041xl
	Ritter, L. S., Davidson, L. B., <b>Henry, M.</b> , Davis-Gorman, G., Morrison, H., Frye, J. B., Cohen, Z., Chandler, S., McDonagh, P., & Funk. J. L. (2011). Exaggerated neutrophil-mediated reperfusion injury after ischemic stroke in a rodent model of type 2 diabetes. <i>Microcirculation</i> , <i>18</i> (7), 552-561. doi: 10.1111/j.1549-8719.2011.00115.x
	<b>Henry, M.,</b> Davidson, L., Cohen, Z., McDonagh, P. F., Nolan, P. E., & Ritter, L. S. (2009). Whole blood aggregation, coagulation, and platelet markers of activation in diet-induced diabetic C57BL6/J mice. <i>Diabetes Research and Clinical Practice</i> , <i>84</i> (1), 11-18.

**Henry, M. L.,** Davidson, L. B., Wilson, J. E., McKenna, B., Scott, S. A., McDonagh, P. F., & Ritter, L. S. (2008). Whole blood aggregation and coagulation in *db/db* and *ob/ob* mouse models of type 2 diabetes. *Blood, Coagulation, and Fibrinolysis, 19*(2), 124-134.

**Maes, M.,** Davidson, L., McDonagh, P. F., & Ritter, L. (2007). Comparison of sample fixation and use of LDS-751 or anti-CD45 for leukocyte identification in mouse whole blood for flow cytometry. *Journal of Immunological Methods*, *319*(1-2), 79-86.

#### Juried Abstracts (Research-based):

Brown, C., **Henry, M.,** & Hyslop, R. (2015). Acid-base topic in the context of a nursing chemistry course. *American Chemical Society Conference Proceedings, 249,* [Abstract 0065-7727].

**Henry, M. L. M.**, Davidson, L. B., McDonagh, P. F., & Ritter, L. S. (2009). The effects of insulin resistance and hyperglycemia on neutrophil function in mice. The 69<sup>th</sup> Scientific Sessions [Abstract 2323-PO], *Diabetes, suppl June 2009.* 

**Maes, M.,** Davidson, L., McDonagh, P., & Ritter, L. (2006). Platelet microparticle formation is increased in mice with diet-induced diabetes. [Abstract 419.16]. 2006 Experimental Biology meeting abstracts [on CD-ROM].

Davidson, L., Wilson, J., **Maes, M.,** McDonagh, P., Coull, B., & Ritter, L. (2006). Platelet aggregation is not increased in db/db and ob/ob diabetic mice. [Abstract 419.5]. 2006 Experimental Biology meeting abstracts [on CD-ROM].

**Maes, M.,** Davidson, L., McDonagh, P., & Ritter, L. (2005). Comparison of cell fixing and use of LDS-751 and CD45 to identify mouse leukocytes and to measure granulocyte function with flow cytometry. [Abstract 52.5]. *The FASEB Journal, 19*(5).

Ritter, L., & **Maes**, **M**. (2005). Detection of platelet-leukocyte conjugates in normal and diabetic mice using flow cytometry. [Abstract]. *Biological Research for Nursing*, *6*(4), 316-317.

**Maes M,** Cohen Z, Wilson J, Coull B, McDonagh P, & Ritter L. (2003). Use of flow cytometry to examine inflammatory markers in blood from db/db mice. [Abstract A262]. *The FASEB Journal, 17*.

#### **Professional** Juried Presentations (Research-Based):

### Presentations: Poster Sessions:

2019 Reflective journaling to decrease anxiety among undergraduate nursing students in the clinical setting. Goodman, J., & Henry, M. Midwest Nursing Research Society 43<sup>rd</sup> Annual Research Conference, Kansas City, MO, March 27-30, 2019.

2015 The impact of self-esteem and stress on the health of nursing students. Wilson, V., Merrill, A., **Henry, M.,** & Dougherty, J. Western Institute of Nursing, 48th Annual Communicating Nursing Research Conference, Albuquerque, NM, April 22-25, 2015.

2015 Burnout in the nurse educator role. **Henry, M.,** Sampson, J., & Chen, P. Western Institute of Nursing, 48th Annual Communicating Nursing Research Conference, Albuquerque, NM, April 22-25, 2015.

2012 Marijuana Withdrawal in the Acute Care Setting- Best Practices for Patient Care. An Evidence Based Practice Project. The 23<sup>rd</sup> Annual Rocky Mountain Regional Multidisciplinary Research and Evidence-Based Practice Symposium, *Implementing Research & Evidence-Based Practice in Complex Healthcare Environments*. Denver, CO, March 1-2.

2010 The balance of work and family in the nurse educator role. **Henry, M. L. M.**, Brown, L., Deters, J., Sampson, J., & Chen, P. Western Institute of Nursing, 43<sup>rd</sup> Annual Communicating Nursing Research Conference, Research and Information Exchange, Glendale, AZ, April 14-17, 2010.

2009 Demands-Abilities fit as a source of job dissatisfaction and burnout in nurse educators. **Henry, M.,** Brown, L., Sampson, J., & Chen, P. The 8<sup>th</sup> International Conference on Occupational Stress and Health. San Juan Puerto Rico, November 5-8.

2009 Methodological considerations when measuring stress with salivary cortisol. **Henry, M.,** Dougherty, J., Merrill, A., Wilson, V., Sampson, J., Gardner, P., & Chen, P. The 8<sup>th</sup> International Conference on Occupational Stress and Health. San Juan Puerto Rico, November 5-8.

2009 Stress, coping, and health in traditional and second-degree nursing students. Dougherty, J., Sampson, J., Merrill, A., **Henry, M.,** Wilson, V., Gardner, P., Sampson, J., Ermann, E., & Chen, P. The 8<sup>th</sup> International Conference on Occupational Stress and Health. San Juan Puerto Rico, November 5-8.

2009 The impact of faculty social support on nursing student stress. Merrill, A., **Henry, M.,** Dougherty, J., Wilson, V., Gardner, P., Sampson, J., Ermann, E., & Chen, P. The 8<sup>th</sup> International Conference on Occupational Stress and Health. San Juan Puerto Rico, November 5-8.

2009 Self-esteem as a protective factor to mitigate stress in nursing: a longitudinal study. Wilson, V., **Henry, M.**, Dougherty, J., Merrill, A., Gardner, P., Sampson, J., Ermann, E., & Chen, P. The 8<sup>th</sup> International Conference on Occupational Stress and Health. San Juan Puerto Rico, November 5-8.

2009 Personality moderators of the relationship between need for recovery and health. Gardner, P. C., Sampson, J. S., Chen, P. Y., Dougherty, J., **Henry, M.,** Merrill, A., & Wilson, V. NIOSH Education and Research Center for Occupational & Environmental Safety Conference, Denver, CO, Jan, 2009.

2008 An investigation of personality determinants of person-occupation and demand-ability fit. Cigularov, K., Sampson, J. M., Gardner, P. C., Chen, P. Y., Dougherty, J. P., **Henry, M.**, Merrill, A., & Wilson, V. 2008 7<sup>th</sup> International Conference on Occupational Health and Stress, Washington, DC.

2006 Effects of a high saturated fat diet on blood inflammatory markers in mice. **Maes, M.,** & Ritter, L. Western Institute of Nursing, Communicating Nursing Research Conference, Albuquerque, NM.

2006 Platelet microparticle formation is increased in mice with diet-induced diabetes. **Maes, M.,** Davidson, L., McDonagh, P., & Ritter, L. Experimental Biology Conference, San Francisco, CA.

2005 Diabetes enhances leukocyte accumulation in the cerebral microcirculation after ischemic stroke. Ritter, L., Gorman, G., **Maes, M.,** Davidson, L., & McDonagh, P. A Special Transatlantic Meeting of the Microcirculatory Society, Inc. and The British Microcirculation Society, Durham NH.

2005 Comparison of cell fixing and use of LDS-751 and CD45 to identify mouse leukocytes and to measure granulocyte function with flow cytometry. **Maes, M.,** Davidson, L., McDonagh, P., & Ritter, L. Experimental Biology Conference, San Diego, CA.

2004 Detection of platelet-leukocyte conjugates in normal and diabetic mice using flow cytometry. Ritter, L., & **Maes, M**. National State of the Science Conference, Washington, DC.

2003 Use of flow cytometry to examine inflammatory markers in blood from db/db mice. **Maes, M.,** Cohen, Z., Wilson, J., Coull, B., McDonagh, P., & Ritter, L. Experimental Biology Conference, San Diego, CA.

#### **Podium Presentations:**

2019 Expressions of Emancipatory Knowing in Undergraduate Nursing Service-Learning Voss, H., & Henry, M. Western Institute of Nursing, 52<sup>nd</sup> Annual Communicating Nursing Research Conference, San Diego, CA April 10-13<sup>th</sup>.

2018 The Psychosocial Environment, Horizontal Violence, Burnout, Secondary Traumatic Stress, and Moral Distress Among Hospital Nurses. Copeland, D., & **Henry, M.** Sixth International Conference on Violence in the Health Sector, Toronto, Canada. October 24-26, 2018.

2016 Violence, Compassion Fatigue and Compassion Satisfaction in the Emergency Department. Copeland, D., & **Henry, M.** Fifth International Conference on Violence in the Health Sector, Dublin, Ireland. October, 2016.

2016 Nurse Educator's Perspectives on the GOB Chemistry Course. **Henry, M. L. M.,** & Brown C. E. Presented at the 24th BCCE Conference, University of Northern Colorado, July 31- Aug 4, 2016.

2016 Moral Distress and Compassion Fatigue Among Hospital Based Nurses. Copeland, D., **Henry, M. L. M.** Western Institute of Nursing, 49th Annual Communicating Nursing Research Conference, Anaheim, CA, April 6<sup>th</sup>-9<sup>th</sup>.

2015 Acid-Base Topic in the Context of a Nursing Chemistry Course. Brown, C., & **Henry, M.** Presented at the 249<sup>th</sup> ACS National Meeting. Denver, CO, March, 25<sup>th</sup> 2015.

2012 Assessment of Topics Deemed Relevant in a Nursing Chemistry Course. Brown, C. E., **Henry, M. L. M.**, Barbera, J., & Hyslop, R. M. Presented at the 4<sup>th</sup> EuChemMS Chemistry Congress August 26<sup>th</sup>-30<sup>th</sup>. 2010 General, organic, and biological (GOB) chemistry: What concepts are relevant for the clinical practice of nurses? Brown, C. E., Hyslop, R. E. **Henry, M.**, & Barbara, J. 21<sup>st</sup> BCCE Conference, University of North Texas, August 1-5, 2010.

#### Symposia Presentation: Organizer and Presenter

2009 Advanced Biomethods in Nursing Research: Microvascular, Cellular, and Genetic Assays (symposia overview). **Henry, M. L. M.** 2009 Western Institute of Nursing Communicating Nursing Research Conference, Salt Lake City, UT, April 22-25.

2009 Whole Blood Measures of Platelet Activation, Aggregation, and Coagulation. **Henry, M. L. M.,** & Ritter, L. S. 2009 Western Institute of Nursing Communicating Nursing Research Conference, Salt Lake City, UT, April 22-25.

#### Non-Juried, Non-Research, Invited Presentations:

2016 Eat your Kale! How Epigenetics has Changed our Understanding of Disease Risk. **Henry, M**. Presented at the Well Rounded Scholar Lecture Series. University of Northern Colorado, Greeley, CO, March, 9<sup>th</sup> 2016.

2015 Critical Thinking. How do we best foster its development? **Henry, M.** Clinical Scholar Workshop. SCL Health. Denver, CO, Oct. 31, 2015.

2011. Surveys and Scales: Development for use in nursing research. **Henry, M.** & Dougherty, J. Nursing Evidence Based Practice and Nursing Research Committees Educational Series, Poudre Valley Hospital, Fort Collins, CO, February, 19, 2011.

2009 Measurement in Nursing Research... Identifying the Errors. **Henry, M.** Nursing Evidence Base Practice and Nursing Research Committees Educational Series, Poudre Valley Hospital, Fort Collins, CO, October 12, 2009.

2009 Measuring 'stress' with salivary cortisol. **Henry, M.** Occupational Health Psychology Brown Bag Series, Colorado State University, Fort Collins, CO, March, 11, 2009.

2008 Conducting Research with Integrity- Protecting Human Subjects. **Henry**, **M.** Nursing Research Day, Poudre Valley Hospital, Fort Collins, CO, May 9, 2008.

#### Non-Juried, Research-based, Poster Presentations:

2014 Faculty Members' Perceived Caring Attributes of Administrators, the Organizational Cultural Typology, and Job Satisfaction. Butkus, S., & **Henry, M.** Western Institute of Nursing, Research and Information Exchange, 47<sup>th</sup> Annual Communicating Nursing Research Conference, April 9-12, 2014, Anaheim, CA.

2013 Barriers and Facilitators to the Effective Management of Gestational Diabetes Mellitus in Hispanic Women. Clark, P., **Henry, M.,** & Hessler, K. Western Institute of Nursing, Research and Information Exchange, 46<sup>th</sup> Annual Communicating Nursing Research Conference, April 10-13, 2013, Anaheim, CA.

2010 Teaching with Relevance: Bridging the Cultures of Chemistry and Nursing. Brown, C. E., **Henry, M.**, Strobel, S., Barbara, J., & Hyslop, R. CETL 1st Annual UNC Teaching and Learning Fair. Poster Presentation, April 6, 2010. 2008 Perceived and Physiologic Stress in Traditional and Second-degree Nursing Students. **Henry, M.**, Dougherty, J., Burns, P., Fisher, M., Merrill, A., Wilson, V., Sampson, J., Gardner, P., Cigularov, K., & Chen, P. Western Institute of Nursing, Research and Information Exchange, 41<sup>st</sup> Annual Communicating Nursing Research Conference, Garden Grove, CA.

2003 Use of flow cytometry to study platelet-leukocyte interactions in mouse whole blood. **Maes, M.** Center for Injury Mechanisms and Related Response Seminar. Tucson, AZ. Presenter.

**Funded Projects:** 2018-2019 HRSA Nurse Faculty Loan Program. University of Northern Colorado, Project Director. Awarded \$237,804.

2017-2018 HRSA Nurse Faculty Loan Program. University of Northern Colorado, Project Director. Awarded \$199,937

2016-2017 HRSA Nurse Faculty Loan Program. University of Northern Colorado, Project Director. Awarded \$148,127

2015-2016 HRSA Nurse Faculty Loan Program. University of Northern Colorado, Project Director. \$85, 078

2014-2015 HRSA Nurse Faculty Loan Program. University of Northern Colorado, Project Director. \$81,140

2011 RWJ Evaluating Innovations in Nursing Education; Grant proposal titled: *Experiences of job stress, dissatisfaction, and burnout of doctorally prepared nurse faculty.* Not funded.

2008-2009 Promoting Research Inquiry through Scholarly Mentorship (PRISM) University of Northern Colorado, School of Nursing Internal Research Grant; Project titled: Nursing Faculty Job Satisfaction and Burnout.

2007 Research Enhancement Award Program. Project Title: Experiences of Stress and Coping in UNC Nursing Students. \$5,209, Sponsored Projects and Academic Research Center, University of Northern Colorado

2004-2006, National Research Service Award. Project Title: Impact of Diabetic and Insulin Resistant Blood on Stroke. \$75,000, National Institute of Health

Professional Consultation:	2016 Statistical Consultation UNC SON Faculty consultation for statistics published in manuscript
	2010-2012 Consultant of methods and statistical analysis for nursing journal club. Have consulted on 7 journal clubs for the Nursing Research Committee at Poudre Valley Hospital Systems, Fort Collins, CO. Each journal club is authorized for continuing education credit.
	2010

Consultation on research project titled: *The Development of a Risk* Assessment Tool to Screen for Potential Aggression and Violence in *Patients in the Acute Care Hospital Setting.* Research conducted by Ingrid Tegtman, RN, CNS, Poudre Valley Health Systems, Fort Collins, CO

2009 Elsevier Publishing, St. Louis, MO Reviewer for current edition of Lewis, et al. *Medical-Surgical Nursing 8<sup>th</sup> ed.: Integrated Lesson Plans.* 

2009

Experimental Gerontology Invited reviewer of manuscript related to platelet function and insulin resistance, November, 2009.

2008-2009, 2012, 2014-2015 Western Institute of Nursing Abstract Reviewer

2007

Elsevier Publishing, St. Louis, MO Reviewer for seventh edition of Potter, P. A. & Perry. A. G. *Clinical Nursing Skills and Techniques,* 7<sup>th</sup> edition.

#### 2006

University of Arizona, Tucson, AZ Consulted on funded grant exploring relationship of diabetes and obesity on myocardial infarction using diabetic/obese mouse model developed during doctoral study.

**Professional** Membership: 2001-present American Academy of Nurse Practitioners-member Association 2003-2010 American Diabetes Association-member **Participation:** 2016-present American Nurses Association 2002-2005 Arizona Nurses Association 2016-present Colorado Nurses Association-member 2014-present International Society for Nurses in Genomics- member 2007-present National League for Nursing-institutional membership 2007-present North Colorado Nurse Practitioner Coalition Sigma Theta Tau International Nursing Honor Society 1998-present 2008-2015 Western Institute of Nursing-member

#### Community

Service:

2019-present Colorado Centennial Area Health Education Center Nurse Educator's Conference in the Rockies Abstract Reviewer

2019-present Member. Thriving Weld, Weld Cty Family Leadership Commission

#### 2018-2019

Co-Chair. Colorado Nurses Association, NPA Sunset Coalition, Education Workgroup. Led group through evaluation of CO NPA sections related to nursing education regulation and provided recommendations for changes during sunset legislation.

2016-present Workforce Subcommittee; Co-Chair 2019-2021 Northern Colorado Health Sector Partnership

2016-present International Society of Nurses in Genomics Abstract Reviewer for International Congress 2017-2018 Member; Education Subcommittee 2016-present Assisted with overview of website, online webinar advertisement

2007-2012 Member. Nursing Research Committee. Poudre Valley Hospital.

2007-2012

Member. Evidence-Based Nursing Committee. Poudre Valley Hospital. As a committee member, I participate in extensive systematic reviews of current clinical questions and participate in the development of the EBP process and culture at Poudre Valley Health Systems.

Systematic review consultation: 2008 Probiotics and Antibiotic Associated Diarrhea 2009 Tracheostomy Cleansing- Best Practice 2010 Urinary Catheter Material Selection 2011 Marijuana Withdrawal Symptom Assessment and Management

2007-2014 Volunteer. Greeley Garden Tour. Fundraiser for School of Nursing Scholarships.

#### 2007-2009

Planning committee member and abstract reviewer. Evidence Based Practice Research Conference. Conference located at the University of Northern Colorado University Center in collaboration with North Colorado Medical Center, Greeley, CO, and McKee Medical Center, Loveland, CO.

2007-2008;2016-present Member. NCMC Foundation Scholarship Selection Committee.

 University
 University

 Service:
 2019-2020

 Strategic Enrollment and Student Success

Academic Co-Chair; Action Team 4, Proactive Coaching and Student Success

2017, 2019 Poster Reviewer and Judge. Annual Research Nights, UNC, Nov 13<sup>th</sup> and 14<sup>th</sup>.

2017, 2019 Abstract Reviewer and Judge. Research Excellence Day, UNC, April 6<sup>th</sup>.

2017-present Disability Resource Center Advisory Board 2017-2018 DRC UNC Ambassadors 2019-present

2015-present Undergraduate Academic Honors Program Liaison

2014-present Commencement Marshall, undergraduate and graduate commencement ceremonies and convocation when I am able.

2014-2016 Faculty Senate, NHS Senator Faculty Welfare subcommittee- 2014-2015; Academic Policy Committee 2015-2016

2013-2014 Discrimination Grievance Appeals Committee- Member.

#### **College of Natural and Health Science**

2020-present College Leadership Team

2018 NHS Program Evaluation Committee- Member. University of Northern Colorado.

2018 NHS program evaluation-Audiology program

2015; 2017 NHS Mentoring Program Mentor for new faculty in School of Biology- 2015 Mentor for new faculty in Department of Chemistry and Biochemistry- 2017

2015-present Academic Honors Award Ceremony Presenter 2010-2015-- participant

2013-2015 NHS Policy and Procedure Committee- Member. University of Northern Colorado. Evaluation of college level policies and procedures.

School of Nursing 2015-present Member. Colorado Council for Nursing Education Committee Secretary, 2015-2017 2015-present Member. Alliance for Clinical Education

2015-present Friends of Nursing Liaison. Organize scholarship applications and review. Attend annual luncheons with awardees.

2015 – present School Leadership Team; chair – 2021 – present

#### 2015-2020 Undergraduate Leadership Team Committee- Chair.

2008-2015 Undergraduate Leadership Team- Member Assessment of undergraduate student issues.

#### 2012-2015

Evaluation Committee- Chair. Evaluation of undergraduate and graduate program outcomes.

2008-2011; 2015-2016. Evaluation Committee- Member.

#### 2013-2015

Fifth semester coordinator of adult, acute care clinical practicum for the seconddegree and traditional BSN students.

#### 2008-2011

Second semester coordinator of the skills lab, clinical practicum, and didactic courses for the second-degree BSN students.

#### 2007-2009

Planning Committee Member

Annual International Research and Evidence Based Practice Conference, in collaboration with North Colorado Medical Center and McKee Medical Center.

#### 2007-2015

Graduate Curriculum Committee- Member. Planning, implementation and evaluation of graduate programs and curriculum.

#### 2007-present

Undergraduate Curriculum Committee- Member. Planning, implementation and evaluation of undergraduate programs and curriculum.

#### 2007-2008;2009;2012;2015-2016.

Learning Resource Center Taskforce- Member.

Evaluation of Learning Resource Center and integration of high-fidelity simulation technology into the undergraduate and graduate curricula.

#### 2007-2015

Western Institute of Nursing (WIN)- Conference Coordinator. Coordinate faculty and graduate student presentation at regional WIN conference.

Graduate Student Committees	Doctoral Programs
	Comprehensive Exam and Dissertation Committee Chair In progress
	Tina Howard; in proposal development
	Connie Harris; in proposal development
	Wendi Liverman; in proposal development
	Stephanie Uhlhorn- in proposal development/comprehensive exams
	Completed
	2019 Katie Bagley, Dissertation Title: The Lived Experience of Underrepresented Pre-Nursing Students: An Exploration to Diversify the Nursing Workforce 2018-2019 NLN Jonas Scholar Recipient
	2018 Heather Voss, Dissertation Title: Expressions of Emancipatory Knowing in Undergraduate Nursing Service-Learning 2017-2018 NLN Jonas Scholar Recipient
	2018 Joely Goodman, Dissertation Title: Reflective Journaling to Decrease Anxiety among Undergraduate Nursing Students in the Clinical Setting
	2016 Tracy Poelvoorde; Dissertation Title: Being in Transition: Accessing the Transition Experience of Bachelor of Science in Nursing Graduates using a Heideggerian Hermeneutic Approach
	2015 Karyl Lu Jean Yockey; Dissertation Title: Simulation Anxiety and Learning Styles
	2014 Stephanie Butkus; Dissertation Title: Faculty Member's Perceived Caring Attributes of Administrators, the Organizational Culture Typology, and Job Satisfaction
	2013 Ann Galloway, Dissertation Title: Relationships between Social Connectedness and Spirituality on the Development of Depression and Perceived Health Status in Rural Populations.
	2013 Stephanie Witwer, Dissertation Title: An In-Depth Exploration of Successful Weight Loss Maintenance
	2013 Lori Kulju, Dissertation Title: The Acquisition of Pain Knowledge, Attitudes, and Clinical Judgment in Baccalaureate Nursing Students: The Effect of High Fidelity Patient Simulation
	Comprehensive Exam and Dissertation Committee Member In progress
	Erkia Frost; in comprehensive exams Mark Longshore, In coursework James Oberlander; in course work

HollyAnne Springer; in comprehensive exams Eileen Weatherby; in IRB submission

#### Completed

2021 Deborah Duren-Snell, Dissertation Title: Nurse-Midwifery Student Self-Confidence and Anxiety when using Objective Structured Clinical Examinations (OSCEs) as a Clinical Competency Assessment Strategy.

2021 Melissa Weir, Dissertation Title: Academic Nurse Educator Attitudes Regarding Their Role Educating Ethnically and Racially Diverse Nursing Students: A Focused Ethnography.

2020 Tiffany Hood, Dissertation Title: Student Nurses Who Witness Critical Events in the Clinical Setting: A Grounded Theory Qualitative Study.

2019 Kathy Casey, Dissertation Title: Psychometric Evaluation of the Casey-Fink Graduate Nurse Experience Survey

2019 Kristy Lankford; Dissertation Title: Acute Care Nurses' Attitudes Toward Nursing Students with Disabilities

2018 Lesa Hoppe; Dissertation Title: Lived Experiences of New Nurse Graduates in Critical Access Hospitals

2016 London Draper; Dissertation Title: Exploring the Lived Experience and Meaning of Resilience for Nurses: A Descriptive Phenomenological Inquiry

2015 Joan Owens; Dissertation Title: Life Balance in Nurse Educators: A Mixed Methods Study

2014 Lynn Phillips, Dissertation Title: Undergraduate Nursing Student Situation Awareness during Simulation

2013 Ann Nielson, Dissertation Title: Concept Based Learning in the Clinical Environment

2013 Nancy Bredencamp, Dissertation Title: Simulation versus Online Learning: Effects on Knowledge Acquisition, Knowledge Retention and Perceived Effectiveness

2013 Corina Brown, Department of Chemistry and BioChemistry, Dissertation Title: Identification of Topics in General, Organic, and Biological Chemistry Relevant to Nursing Clinical Practice and Assessment of the Student's Understanding of these Topics. Faculty Representative

2013 Bernice Carmon. Dissertation Title: Academic Help-Seeking Patterns in Nursing Students: The Role of Self-Perceptions and Learning Environments

2010 Jacalyn Huse. Dissertation Title: Comparison of Teaching Strategies on Teaching Drug Dosage Calculation Skills in Fundamental Nursing Students

2009 Kathy Fitzsimmons. Dissertation Title: The Existence of Implicit Racial Bias in Nursing Faculty

DNP Capstone Committee Chair In progress

#### Completed

2020 Robert Leeper, DNP Scholarly Project Title: Implementation of ACC/AHA Cardiac Assessment Guidelines for Patients Having Non-Cardiac Surgery.

2019 Sapana Shakya, DNP Scholarly Project Title: Screening for Melanoma for at-risk Population: A Practice Guide

2019 Angela Pickerel, DNP Scholarly Project Title: Addressing Health Literacy Needs of the Older Adult Regarding Medication Adherence

2017 Melanie Roberts, Capstone Title: Changing Practice in the Cardiac Intensive Care Unit: Implementing a New Resuscitation Guideline for the Adult Cardiac Surgery Patient Population *Recipient of Dean's Citation for Outstanding Capstone* 

2016 Alexandra Garcia, Capstone Title: Effectiveness of the Development and Implementation of a Nurse-led Diabetic Foot Screening Clinic

#### DNP Capstone Committee Member In progress

#### Completed

2019 Chelsea Lovelace, DNP Scholarly Project Title: Diabetes Education Referral from the Emergency Department

2018 Alexandra Lessem, DNP capstone Title: It Starts with Us: A Plant-Based Experiential Education Program for Healthcare Providers *Recipient of Dean's Citation for Outstanding Capstone* 

2016 Cheryl Laux, DNP capstone title: EHR Type 2 Diabetes Management Program Implementation and Outcomes in a Rural Practice

2013 Connie Miller, DNP capstone title: Patient-centered Medical Home: A Practice Analysis

2013 Donna Hollis, DNP capstone title: Obesity in Pregnancy: The Development of an Evidence Based Interdisciplinary Management Approach

2013 Yajuan Leonard, DNP capstone title: Atypical Antipsychotic-induced Weight Gain: A Clinical Management Protocol.

2012 Robert Schulz, DNP capstone title: Evaluation of a Heart Failure Disease Management Program in the Northern Colorado Area. Committee Member.

#### Masters Programs

#### Thesis Chair Completed

2014 Le Minh Kha, Project Title: Knowledge and attitudes about prevention HIV/AIDS of prisoners. Friendship Bridge Nursing and the University of Medicine and Pharmacy, Ho Chi Ming City.

2014 Tran Trinh Quoc Viet, Project Title: Knowledge, attitudes and practices regarding the prevention of hepatitis B virus infections, in final year university student nurse in HCM city. Friendship Bridge Nursing and the University of

Medicine and Pharmacy, Ho Chi Ming City.

2013 Bac Nguyen Van, Project titled: Stress and Related Factors on Nursing Students Who Studying at the Military Medical School No. 2 in School Year 2012-2013. Friendship Bridge Nursing and the University of Medicine and Pharmacy, Ho Chi Ming City.

2013 Paula Clark, Project titled: Barriers and Facilitators to the Effective Management of Gestational Diabetes Mellitus for Hispanic Women.

## Oral Comprehensive Exam Chair In progress

#### Completed

2019 Jannene Sebesta, Title: Prediabetes and Intensive Lifestyle Intervention 2019 Julia Wells, Title: Educating Vaccine Hesitant Parents in Primary Care 2019 Megan Tullis, Title: Improving Provider Knowledge of Penicillin Allergies

- 2019 Traci Alvarado, Title: PCOS- An Early Detection in Women of Childbearing Age
- 2019 Erika Power, Title: Can Screening for Opioid Use and Misuse in Adolescents Decrease the Incidence of Future Misuse?
- 2018 Kathryn Crawford, Title: Yoga Therapy for Chronic Back Pain
- 2013 Amy Schneider, Title: Hypertension.
- 2012 Lori Dittler, Title: The Impact of Chronic Illness on Quality of Life in the Geriatric Population.
- 2012 Breeann Reinholtz, Title: Prevention of Overweight/Obesity in Adults.
- 2012 Kari Schwerin, Title: Chronic Pain.
- 2011 Donnie DeCamp, Title: The Lack of Healthcare Education in Nursing Curriculums.
- 2011 Diane Ham, Title: Medication Non-adherence in the Veteran's Population.
- 2011 Lillah Grinnel, Title: Systemic Lupus Erythematosus.

2010 Jennifer Huang, Title: How to Prevent Fetal Alcohol Spectrum Disorder, 2009 Kate Thompson, Title: Multiple Sclerosis.

2008 Myka Fisher, Co-Chair (with Dr. Hessler), Title: Migraine Headaches.

2008 Donna Call Co-Chair (with Dr. Leners), Title: Community Acquired Pneumonia.

#### **Oral Comprehensive Exam Committee Member**

In progress

2020 Caitlin Jenkins 2020 Rubi Rakel

#### Completed

2019 Mikaelyn Law, Title: Prescribing Physical Activity to Promote Exercise 2018 Dodie Deming, Title: Obstructive Sleep Apnea

- 2018 Tyler Davis, Title: Asymptomatic Bacteriuria in Preoperative Cardiac Patients
- 2018 Lori Croft, Title: Antibiotic use in Acute Otitis Media in Children 6 months-12years: Looking through the Comfort Theory Lens
- 2018 Cynthia Mrla, Title: Social Media and Vaccination

2018 Amy Dickenson, Title: Risk Stratification in Opioid Prescribing

2017 Amy Hartley, Title: Asthma Symptom Management.

2013 Anariza Grush, Title: Cultural Competency in the Primary Care Setting of the Hispanic Mother in Managing Postpartum Depression.

2010 Jennifer VanHorn, Title: Ovarian Cancer: Health Promotion in Childless Women at Risk.

2008 Laurel Lalicker, Title: Healthy on Hemodialysis.

2008 Jodi Bobbitt, Title: Preventing Teen Pregnancy.

#### Undergraduate Honors Thesis

2018 Audrey Reuter, Honors Thesis Title: Breastfeeding attitudes of refugees in Weld County

Other Student Directed Learning Experiences:

2017 Kelli Dipre, N470 Leadership Practicum Preceptor; 90 hours 2018 Samantha Boyce, N470 Leadership Practicum Preceptor; 90 hours 2018 Courtney lida, N470 Leadership Practicum Preceptor; 90 hours

Teaching:Fall 2018- present Professor, School of Nursing, University of Northern<br/>Colorado

Summer 2021	N327 Nursing Pharmacology (3 cr) co-taught
Spring 2021	N658 Applied Nursing Genomics (3 cr) co-taught
Fall 2019	N446 Clinical Practice: Capstone (practicum coord)
Spring 2019	N658 Applied Nursing Genomics (3 cr)

Fall 2013- Summer 2018 Associate Professor, School of Nursing, University of Northern Colorado Courses Taught:

N658 Applied Nursing Genomics (3 cr) Sp17, Sp16, Sp15, Sp14,

N612 Advanced Pharmacology (3 cr) Fa16, Su16, Fa15, Su15

N444 Clinical Practice: Advanced Acute Care (coord- 1cr) Su15, Sp15, Fa14, Su14, Sp14, Fa13

N445 Advanced Nursing Concepts and Care (2cr) Su15, Sp15, Fa14, Su14, Sp14, Fa13

N711 Advanced Nursing Theory (3 cr) Sp15

N327 Pharmacology for Nursing Practice (3 cr) Fa15, Su14,

N797 Doctoral Research Seminar (1 cr) Su14

N700 Advanced Nursing Theory (3 cr) Sp14

N614 Advanced Pathophysiology (3 cr) Fa13

**Fall 2007-Summer 2013** Assistant Professor, School of Nursing, University of Northern Colorado Courses Taught:

N326 Pathophysiology (3 cr) Fa 2009, Sp 2010, Sp 2011 N327 Pharmacology for Nursing Practice (3 cr) Sp 2011 N312 Health Assessment (3 cr) Su 2011-2013 N321 Clinical Implications of Laboratory Data Analysis (2 cr) Su 2009 N324 Therapeutic Interventions Adult Practicum (4 cr) (Skills lab and Fundamentals Clinical Practicum) Su 2008-2009 N374 Clinical Practice: Alterations in Adult Health (2 cr) (Skills lab) Fa11 2007-2011 N374 Clinical Practice: Alterations in Adult Health (4 cr) practicum Fa-Sp 2007-2009 N375/376 Alterations in Adult Health Theory I and II (7 cr) Fa and Sp 2007-2011 N444 Clinical Practice: Advanced Acute Care (coordinator- 1cr) N445 Advanced Nursing Concepts and Care (2cr) N465 Professional Roles with Individuals, Families, and Communities Acute Care Clinical Practicum (3 cr) and Preceptorship Site Visits (3 cr) Su 2008-2010 N612 Advanced Pharmacology (4 cr) Su 2009-2012

N614 Advanced Pathophysiology (3 cr)

	N658 Applied Nursing Genomics (3 cr) N700 Advanced Nursing Theory (3 cr) Sp 2009-2013
	<b>Spring- Summer 2007</b> , Clinical Instructor/Adjunct Faculty, School of Nursing, University of Northern Colorado Courses Taught:
	N465 Prof Roles with Individuals, Families and Communities Acute Care Practicum (3 cr) N324 Therapeutic Interventions Adult Practicum (4 cr) (Skills lab and Fundamentals Clinical Practicum)
	N384 Episodic Alterations in Adult/Child Health Practicum (6 cr) (Skills lab and Acute Care Clinical Practicum) N605 Nursing Research (1 cr) Simulation Lab (4 cr)
	<b>Fall 2002</b> , Teaching Assistant, College of Nursing, University of Arizona N501 Advanced Physiology and Pathophysiology- Online course
Professional Developmental Activities:	2021 AACN Deans Annual Meeting; Inspiring Fortitude: Ushering in the Future of Academic Nursing. March 21-23, 2021; Online/Virtual
	2021 ELSI Friday Forum: Biobanking in the Era of COVID. Jan 8. Online/Virtual.
	2020 ELSI Friday Forum: Structural Racism and Genomics in the Time of COVID. November 16. Online/Virtual.
	2020 Academic Nursing Leadership Conference. Driving Innovation and Excellence in Uncertain Times. Oct 1 – 31, 2020. Online/Virtual
	2020 Systematic Assessment Program Design for Nursing Programs. Professional Development Seminars. Mountain Measurement. Sept 21 <sup>st</sup> .
	2020 ELSI Virtual Forum. Integrating ELSI and Genomics: Past, Present, and Future. June 15 – 16, 2020. Online/Virtual
	2020 COVID-19 and the NCLEX Education Webinar. NCSBN. April 8 <sup>th</sup> .
	2019 Foundational skills for entry level preceptors. CCNE ECHO Colorado Series Oct 1-30th. 3 of 5 one hour sessions attended.
	2019 Civility Matters! Best practices to create and sustain healthy work environments. ATI Nursing Education Series. Webinar. Sept 10th.
	2018 AACN Baccalaureate Conference, New Orleans, LA. Nov. 15-17th. 11.25 CEUs.
	2018 Giving voice to values. Daniels Fund Ethics Initiative. Oct 11th.
	2018 AACN Faculty Policy Think Tank Report; Recommended & Best Practices. Webinar. Oct 2. 1 CEU.

2018 Transition to nursing practice: Strengthening KSAs for career success. Jones and Bartlett Learning. Webinar. Sept 25<sup>th</sup>.

2018 NLN Education Summit. Sept 12-14th. 1.6 CEUs.

2017 Certified Nurse Educator Review Course, UNC SON, November 7.

2017 Curriculum Assessment and Outcome Alignment, UNC Assessment Series, Nov 10.

2017 Program Level Student Learning Outcomes, UNC Assessment Series, Sept 28.

2017, National League of Nursing Education Summit, San Diego, CA, September 14-16.

2017 NIH NHGRI Short Course in Genomics: Nurse, Physician Assistant and Faculty Track, Bethesda, MD, August 8-11.

2017 Women at Increased Risk of Breast Cancer, ISONG Webinar. May 7. 2017 Genetics and Implications of Metabolic Newborn Screening for Nurses, ISONG Webinar, April 19<sup>th</sup>.

2017 Straight Facts about Queer Life. UNC Professional Development Seminar. Feb 7<sup>th</sup>.

2016 AACN Baccalaureate Conference, Anaheim, CA. Nov. 16th-19th.

2016 Diversity Summit. Colorado Center for Nursing Excellence. March 1st.

2016 Pharmacogenomics and your clinical practice. ISONG Webinar. April  $8^{\mbox{th}}.$ 

2016 Family history in clinical practice. ISONG Webinar. March 18.

2015 AACN Baccalaureate Conference, Orlando, FA, Nov 15th-18th.

2015 EducationAdmin Webinar. Psychiatric Disabilities: How to Accommodate and Reduce Employer Risk and Liability. Oct. 20th.

2015 NLN Summit, Las Vegas, NV; 1.5 CEU, Sept 2015.

2015 EducationAdmin Webinar. Achieving On-campus and Online Access for Students with Disabilities: College and University Strategies and Regulatory Requirements. May 5<sup>th</sup>, 2015

2015 International Society of Nursing Genetics Webinar. ISONG Beynod the Panels: Current Practice of Cardiovascular Genomics. April 20<sup>th</sup>, 2015.

2015 AACN Doctoral Education Conference. San Diego, CA. Jan 29-31<sup>st</sup>. 12.25 contact hours.

STAT512 Experimental Design and Data Analysis for Researchers II. Colorado State University, Spring 2015. 4 credit course. Second course toward certificate in Design and Data Analysis offered through their statistics department. 2014 AACN Webinar Series. The Dark Side of Dissemination: Predatory Journals. Dec 3<sup>rd</sup>, 2014.

2014 ISONG World Congress on Nursing and Genomics. Scottsdale, AZ November 7-9. 14.05 Contact hours.

STAT511 Experimental Design and Data Analysis for Researchers I. Colorado State University, Summer 2014. 4 credit course. First course toward certificate in Design and Data Analysis offered through their statistics department.

2014 Direct to Consumer Genetic Testing- Is it Better for Patients? ISONG Webinar. Oct, 6<sup>th</sup> 2014.

2014 A Framework for Understanding Poverty & Bridges to Health and Healthcare. Dr. Ruby Payne. UNC UC Ballrooms. Sept 19<sup>th</sup>.

2014 Strategies for Success in Sponsored Research. OSP Grant Writing Workshop. April 22, 2014.

2014 Writing Proposals to the Department of Education. OSP Grant Writing Workshop. April 21, 2014.

2014 Genetic Counseling in Primary Care. Online Webinar presented by Genetics in Primary Care Institute, January 15.

2014 TeamSTEPPS Teleconference: Team Training and Patient Safety, What is the Evidence? January 8th, 2014.

2013 Genetic Testing in Primary Care. Online Webinar presented by Genetics in Primary Care Institute, December 12.

2013 Genetic Red Flags in Well Checks. Online Webinar presented by Genetics in Primary Care Institute, November 14.

2013 Qualtrics. On campus training through CETL. October 16.

2013 Overview of Genetic Testing and Screening. Online Webinar presented by Genetics in Primary Care Institute, October 8.

2013 Family History(FH)- Still Useful after all these years. Online Webinar presented by Genetics in Primary Care Institute, September 12.

2013 Integration of Genomics in Cancer Care, Journal of Nursing Scholarship Webinar Series, April 2, 2013..

2013 Genetics Technology. Journal of Nursing Scholarship Webinar Series, Feb 19.

2013 Genetic/Genomic Patient Care & Communication Technologies to Enhance Delivery of Patient Care. ISONG MSN Curriculum Series, Essential V. January 17.

2012 Epigenetics- What your patients are asking, what you need to know. Online webinar presented by Genetics in Primary Care Institute, December 20. 2012 Genetics across the lifespan- putting it all together. Online webinar presented by Genetic in Primary Care Institute, November 29.

2012 Incorporating Genetics/Genomics into MSN curriculum. Essential VIII: Clinical Prevention and Population Health for Improving Health. ISONG Webinar MSN Curriculum Series, November 15.

2012 Incorporating Genetics/Genomics into MSN curriculum Series: Master's Essential IV: Translating and Integrating Scholarship into Practice. ISONG November 7.

2012 Top 10 Genetics Resources for Pediatric Primary Care Providers. Online webinar presented by the Genetics in Primary Care Institute. October 25.

2012 Epigenetics. Science AAAS Webinar Series. October 17.

2012 Integration of Genomics into Nursing Curricula. AACN 2012 Webinar Series. Completed October 10.

2012 Genetics and Coding: What the Primary Care Provider Needs to Know. Online Webinar presented by Genetics in Primary Care Institute, September 28.

2012 SRM519 Qualitative Analysis Software Course. Offered through UNC Department of Applied Statistics and Research Methods. Audited course.

2012 Comprehensive Chronic Pain Management: Improving Physical and Psychological Function. Online Continuing Education provided by Beth Israel Medical Center. Completed July 19.

2012 Myths of Primary Care Providers and Patients/Families Regarding Genetics--- Setting the Record Straight. Online Webinar presented by Genetics in Primary Care Institute, July 26.

2012 Genetics Evaluation, Referrals, and More--- What to do Next, Online Webinar presented by Genetics in Primary Care Institute, June 28.

2012 Incorporating Genetic/Genomic Content into MSN Curriculum: MSN Essential II: Organization and Systems Leadership. The University of Pittsburgh School of Nursing. Online Webinar. June 5.

2012 Ordering the Right Tests---- Genetics in Primary Care, Online Webinar presented by Genetics in Primary Care Institute, May 31.

2012 Building an Accurate Family History, Constructing a Pedigree—An Overview for Primary Care, Online Webinar, Genetics in Primary Care Institute, April 46.

2012 Incorporating Genetic/Genomic Content into MSN Curriculum: Master's Essential I: Background for Practice from Science & Humanities. Online Webinar provided by the University of Pittsburg, School of Nursing, March 22.

2011 CITI Collaborative Institutional Training Initiative, Protection of Human Subjects Curriculum for UNC and PVHS IRBs

2011 Copyright and Teaching Faculty Forum. UNC, November 17.

2011 Audience Response System, Turning Technology online tutorial, Oct

2011 Simulation Standards for Best Practice, AACN Webinar, September 26

2011, Teaching Pharmacology, Simplify, Don't Mystify, Conference held August 3-5 2009, Self-study of conference recordings, June 2011

2011 Camtasia, Center for Enhanced Teaching and Learning, UNC, April

2010 Review of AACN Master's Education in Nursing Webinar, October

2010 Laerdal SimMan and software training, June 11, 2010

2010 Using the Genetics/Genomics Competency Center (G2C2) presented by Jean Jenkins, PhD, FAAN, Senior Clinical Advisor, National Human Genome Research Institute, NIH, through AACN, webinar, June 7, 2010

2010 Western Institute of Nursing Communicating Nursing Research Conference, Glendale, AZ, April 14-17

2009 Quality and Safety Education for Nurses. UNC, October 30th, 2009.

2009 Critical Thinking and Test Item Writing Workshop presented by Evolve Learning System, Aurora, CO, May 14, 2009

2009 AACN Master's Education Conference, Change and Challenges: Master's Education in Nursing, Orlando, FA, February 19-21, 2009

2009 Translational Research—Emergence of Drug Resistant Infectious Diseases, Northern Colorado Health Research Coalition, Ft. Collins, CO February 4, 2009

2008 Quality Matters: Building Your Online Course using the QM Rubric, University of Northern Colorado, December, 2008

2008 Scenario Development Workshop, WELLSCenter, Aurora, CO, February 13, 2008

2007 NHS Faculty Evaluation Workshop, UNC, April 26, 2007

Honors and Awards:	2018 AACN Leadership for Academic Nursing Program (LANP) Fellow
	2018 Journal of Trauma Nursing Writing Excellence Award- Quality Improvement Article for 2017
	2018 Journal of Trauma Nursing Writing Excellence Award- Research Article 2017
	2016 Image Maker Award; Sigma Theta Tau International Honor Society, Zeta Omicron Chapter.
	2014 Graduating Class of May 2014, Pinning Ceremony Faculty Address.
	2013 Graduating Class of December 2013, Pinning Ceremony Faculty Address.
	2012 Graduating Class of December 2012, Pinning Ceremony Faculty Address.
	2012 University of Northern Colorado 2012 Provost Academic Excellence Awards, Teaching Excellence in Graduate Education.
	2011 College of Natural and Health Sciences' Excellence in Teaching Award.
	2010 Graduating Class of December 2010 Pinning Ceremony speaker.
	2010 Graduating Class of August 2010 Pinning Ceremony speaker.
	2010 National College Senior Honor Society, University of Northern Colorado Golden Key Chapter, Mortar Board Award, Favorite Professor.
	2009 Graduating Class of December 2009 Pinning Ceremony speaker.
	2008 Graduating Class of December 2008 Pinning Ceremony speaker.
	2002-2004 T32 Pre-Doctoral Fellowship, National Institute of Health, National Institute of Nursing Research, University of Arizona