

Angela Steele

Position: Senior Lecturer
School of Mathematical Sciences (SMS)
Natural Health and Sciences (NHS)
University of Northern Colorado
Ross Hall 2210C/ Campus Box 122, Greeley, Co 80639

Contact Information

- **Office:** 970-351-2630
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Education:

Dec. 2003
M.A.
University of Northern Colorado Greeley, Co
Mathematics with teaching emphasis

May 2002
B.S
Dickinson State University Dickinson, ND
Mathematics Education, Summa Cum Laude, minors in Coaching and Psychology

Work Experience: 2002-Present
University of Northern Colorado Greeley, Co
Senior Lecturer 2015-Present
Full-time Lecturer 2007-2015
Part-time Lecturer 2005-2007
Teaching Assistant 2002-2004

Teaching the following courses: (i) Mathematics for Elementary Teachers (ii) Liberal Arts Mathematics (iii) College Algebra (iv) Pre-Calculus (v) Business Calculus
Service included Course Coordinator for Liberal Arts Mathematics and College Algebra

2005-2015
University of Northern Colorado- extended studies Lowry Campus in Denver, Co
Lecturer
Teaching the three course sequence for Mathematics for Elementary Teachers

Area of Specialization:	Familiar with Texas Instrument graphing Calculators, Excel spreadsheets, Online Homework programs such as <i>MyMathLab</i> for Liberal Arts Math and the programs <i>ALEKS</i> and <i>Connect Math</i> for College Algebra.
Community Service:	<p>March 2016 <i>Colorado Math Pathways Conference</i> Lowry Conference center, Denver</p> <p>April 2014-present <i>Faculty-2-Faculty</i> bi-annual conference- constructed Quantitative Literacy competency criteria for gtPathways Arapahoe CC</p> <p>Fall 2013-Spring 2014 <i>P-20</i>: We identified perceived gaps between high school algebra and college algebra. We also created SMART learning outcomes for College Algebra UNC- Loveland campus</p> <p>December 2014 Participated in a Faculty Judgment study Online</p> <p>Summer 2007, COSMOS Upward Bound program Mentored high school students, taught math classes</p>
University Service:	<p>Fall 2008-present, Liberal Arts and College Algebra Course Coordinator Assist instructors teaching College Algebra and Liberal Arts Mathematics with their syllabus, lessons, tests, online homework, etc.</p> <p>Fall 2008-present, Organize Elementary Education Manipulatives Purchase and organize four sets of manipulatives for the Elementary Education classes.</p> <p>Fall 2010-present, Praxis Exam instructor Biannually conduct a study session for the Praxis exam</p> <p>2013-present, Set up NHS Display Case Annually set up a display case that highlights artifacts from our math dept.</p> <p>2014-present, SAI committee Implement Supplemental Academic Instruction for College Algebra</p> <p>Spring 2014, placement exam committee Compared several placement exam programs</p> <p>Spring 2013, Purchase and organize Elementary Education Curriculums</p> <p>Fall 2013, Seminar series presenter Presentation on "surviving math" for the Student Success Series at the Cultural Center.</p>

2008-2013, Advisor for Discover UNC days

2007 and 2011, student teacher supervisor

2011, Search committee for Mathematics position
Review applications, interview applicants

2011, Major Fair advisor for Math dept.

Teaching:

2015-Current, *Senior Lecturer*, Mathematical Sciences

Courses Taught: (i) Mathematics for Elementary Teachers (ii) Liberal Arts
Mathematics (iii) College Algebra (iv) Pre-calc

2007-2015, *Full-time Lecturer*, Mathematical Sciences

Courses Taught: (i) Mathematics for Elementary Teachers (ii) Liberal Arts
Mathematics (iii) College Algebra (iv) Pre-calc

2005-2015, Lecturer, Extended studies Lowry Campus in Denver, Co

Courses Taught: three course sequence for Mathematics for Elementary Teachers

2005-2007, *Part-time Lecturer*, Mathematical Sciences

Courses Taught: (i) Mathematics for Elementary Teachers (ii) Liberal Arts
Mathematics (iii) College Algebra

2002-2004, *Teaching Assistant*, Mathematical Sciences

Courses Taught: (i) Mathematics for Elementary Teachers (ii) Liberal Arts
Mathematics (iii) Business Calculus

Honors and
Awards:

2012, First Year Scholars Outstanding Faculty and Staff, University of Northern
Colorado

2013, First Year Scholars Outstanding Faculty and Staff, University of Northern
Colorado

2013, First Year Scholars Outstanding Faculty and Staff, University of Northern
Colorado

