

CURRICULUM VITAE

Name

Nathan Dean Clark

Address

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Education

- 2014 Master of Agriculture in Agricultural Education,
Colorado State University, Fort Collins, CO
- 2001 Completion of Teacher Licensure Program in Agricultural Education,
University of Arizona, Tucson, AZ
- 2000 Bachelor of Science, Agriscience,
Michigan State University, East Lansing, MI

Academic Positions

(2012 to present) Instructor in Agricultural Education, Department of Agricultural and Resource Economics,
Colorado State University

- Agricultural Education Courses:
 - AGED 110 Agriculture Production Systems
 - AGED 240 Technical Tool Applications
 - AGED 241 Plumbing and Electrical Applications
 - AGED 244 Agriculture Power
 - AGED 320 Technology Lab for Ag Education
 - EDCT 492 Seminar – Professional Relations
 - AGED 420 Introduction to Agricultural Education(Spring 2016 only)

Other Positions

(2005 to 2012) Agriscience Instructor/FFA Advisor, Windsor High School, Windsor, CO

- Agriculture Courses Taught
 - Introduction to Agriculture Science and Technology
 - Fundamentals of Agriculture Mechanics
 - Agriscience (Animal and Plant Science)
 - Animal Agriculture for the Industry
 - Agriculture Business
- FFA Responsibilities:
 - Advise members at Meetings, Social Events, Service Projects
 - Coach Career Development Event Teams
 - Work with students filling out award and scholarship applications
 - Work with students developing leadership, personal growth, and career success skills

(2001to 2005) Agriscience Instructor/FFA Advisor, Millennium High School, Goodyear, AZ

- Agriculture Courses Taught:
 - Applied Biological Systems (Biology Credit)
 - Plant Science (Greenhouse Management)
 - Landscaping
 - Turfgrass Management
 - Agricultural Mechanics
 - Agricultural Business
- Other Courses Taught:
 - Biology
 - Earth Science
- FFA Responsibilities:
 - Advise members at Meetings, Social Events, Service Projects
 - Coach Career Development Event Teams
 - Work with students filling out award and scholarship applications
 - Work with students developing leadership, personal growth, and career success skills

Current Job Description

75% resident instruction, 20% assigned duties and 5% service.

Honors and Awards

- (2005) Windsor High School Extra Mile Award
- (2004) Millennium High School Golden Apple Award
- (2004) Arizona Agriculture Teachers Association Ideas Unlimited 2nd runner- up
- (2002) Arizona Agriculture Teachers Association District Teacher of the Year
- (2000) MSU College of Agriculture and Natural Resources Outstanding Senior Finalist

Program and Student Success

Windsor:

- Opened new agriculture program in 2005
- Partnership with various groups on a 50 acre land lab/research farm
- Facilitated the construction of a \$1.5million Agriculture Teaching Facility

Millennium:

- Awarded \$10,000 grant to assist low-income housing association landscape homes
- Turf Mgt. Class with students responsible for athletic field maintenance

Professional Offices and Responsibilities

- (2011-2012) CSU Agricultural Education Advisory Board Member
- (2011-present) Career Pathways Collaborative Committee Member
 - Responsible for creating national assessments for Career and Tech Ed
- (2004-2005) Arizona State FFA Advisory Board
- (2004-2005) Arizona State FFA Redistricting Committee

PUBLISHED WORKS

Refereed Journal Articles:

Clark, N., Enns, K. J., Martin, M. Agricultural Mechanic Psychomotor Skill Development for Pre-Service Teachers: An Action Research Approach. (2015). Journal of Agricultural Education. *Submitted*.

Clark, N.D., Enns, K.J., Johnson, J.J. (2013). Skill-based Student Assessment: as easy as 1.2.3....4. The Agricultural Education Magazine. Sept/Oct Edition.

Refereed Proceedings/Transactions:

*Refereed proceedings from AAAE, or WAAE are full refereed papers.

Clark, N., Enns, K. J., Martin, M. (2014). Agricultural Mechanic Psychomotor Skill Development for Pre-Service Teachers: An Action Research Approach. Proceedings of the Western Region of American Association for Agricultural Education research conference, Kona, HI

Refereed Poster Proceedings/Transactions:

Clark, N., Enns, K. J. (2015). Impacts of a Skill Development Course on Teacher Candidate Confidence in their Knowledge, Skill, Experience, and Teaching of Common Power Tools. In poster proceedings of the of American Association for Agricultural Education research conference, San Antonio, TX

Clark, N., Enns, K. J., Martin, M. (2014). Agricultural Mechanic Psychomotor Skill Development for Pre-Service Teachers: An Action Research Approach. In poster proceedings of the of American Association for Agricultural Education research conference, Snowbird, UT

Enns, K. J., Clark, N., Martin, M. (2014). Becoming Professionals: Utilizing Ideas Unlimited and Professional Development Seminars to Foster Success in Future Teachers. In poster proceedings for American Association for Agricultural Education Research Conference, Snowbird, UT

Clark, N.D., & Enns, K.J., (2013). Agricultural Mechanics Round Robin Training Seminar. Poster Proceedings for American Association for Agricultural Education Research Conference, Columbus, OH. (pp. 11-14).