

Teaching Experience – Higher Education

Instructor – College of Arts and Letters (2017 – current)

Arizona State University, Phoenix, Arizona

- TWC 301 – Fundamentals of Writing with Digital Media (online)
- TWC 451/551 – Copyright and Intellectual Property (online)
- TWC 214/294 – Storytelling with Data (LEAD Project)
- TWC 401/501 – Intro. To Technical Writing (online)

Adjunct Faculty - Instructional Computing (2013-current)

Estrella Mountain Community College, Avondale, Arizona

- CIS 105 – Survey of Computer Information Systems (online)
- CIS 113DE – Microsoft Word (online)
- CIS 114DE – Excel Spreadsheet (online)
- CIS 117DM – Access Database (online)
- CIS 133DA – Web Development (online)

Adjunct Faculty – E-Learning (2014-2018)

Rio Salado Community College, Tempe, Arizona

- ELN 104 – Web 2.0 in eLearning (online)
- ELN 108 – Legal Issues in K-12 eLearning (online)

Faculty Associate - College of Arts and Letters (2010-2016)

Arizona State University, Mesa, Arizona

- TWC 301 – Principles of Multimedia Writing (online)
- TWC 361 – Writing for Healthcare Management (online)
- TWC 411/511 – Intro. To Visual Communication (online)
- TWC 401 – Intro. To Technical Writing (online)
- TWC 445 – Computer Documentation (online)
- TWC 451/551 – Copyright and Intellectual Property (online)
- TWC 446/546 – Scientific and Technical Writing (online)

Faculty Associate - Mary Lou Fulton Teachers College (2009-2013)

Arizona State University, Tempe, Arizona

- HED 791 – Practitioner Research (hybrid)
- EED 531 – Teaching with Educational Technology (hybrid)
- TEL 313 – Educational Technology in the K-12 Curriculum (hybrid)
- EDT 180 – Computer Literacy (online)

Education

Doctor of Education – May 2009

- Leadership and Innovation
- Arizona State University, Phoenix, Arizona
- Research interests: Information Literacy, Female Representation in Computing, Online Learning
- Dissertation: Influencing Young Women to Pursue a Career in the Creative Information Technologies

Education (continued)

Master of Arts – May 2003

- Information Resources and Library Science (ALA Accredited)
- University of Arizona, Tucson, Arizona

Bachelor of Education – January 1990

- Elementary Education
- Roosevelt University, Chicago, Illinois

Associate of Applied Science – May 1984

- Computer Programming
- Triton College, River Grove, Illinois

Teaching Experience K-12

Librarian (2005 - 2017)

Westview High School, Avondale, Arizona

- Provide technology integration instruction for faculty (for example, to develop digital age learning experiences). Assist teachers and students with just-in-time technology assistance both in the library and in classrooms. Provide support and instruction for faculty and staff for student information system. Redeveloped website to provide web-accessible resources for parents and teachers. Develop and administer policies for technology utilization. Webmaster. Create Future Connect (a college and career planning center). Co-developed college transition program for ASU students.

Librarian/Technology & Art Teacher (2003-2005)

St. Thomas Aquinas School, Avondale, Arizona

- Created integrated art, technology, and religion program (CARTT) that received national *Innovations in Education* award. Coordinated opening of new school's library and technology lab. Collaborated with teachers to integrate technology across the curriculum. Developed professional development for teachers for tech tools and tech integration. Webmaster.

Art Teacher (2002-2003)

Estrella Mountain Elementary, Goodyear, Arizona

Librarian (1999-2002)

St. John Vianney School, Goodyear, Arizona

Instructor for CAP (1997-1999)

Center for Academic Precocity, Arizona State University

Librarian/Technology Coordinator (1995-1999)

St. Jerome School, Phoenix, Arizona

Technological Skills/Languages

Course Management Systems and Instructional Environments

Canvas, Blackboard, WebCt, eCollege, LearnStudio, RioLearn.

Software Applications and Programming Languages

Windows, Microsoft Office (Word, Excel, Access). Follett Destiny. Dreamweaver, InDesign, Fireworks, Lightroom, Illustrator, Photoshop. Multiple student information systems (SIS) including SQL-based, Genesis/Synergy. Hypertext Markup Language.

Publications/Conferences/Presentations

"E-books and Close Reading Annotation Strategies," co-presenter, faculty development, Tolleson Union High School District, September 2016.

"E-books, Databases, and the New English Curriculum," presenter, faculty development, Tolleson Union High School District, July 2016.

New Teacher Induction, Tolleson Union High School District, July 2015.

Book Review, *Every Last Word. Assembly on Literature for Adolescents*, April 2015.

"Math: Who Needs It?" co-presenter, faculty development, St. Thomas Aquinas, June 2012.

"Googling vs. Pathfinding," co-presenter, Advancing Student Achievement through Building Capacity, Tolleson Union High School District, February 2011.

"Wikis as Knowledge Management Systems," poster session, Sloan C International Symposium on Emerging Technology Applications for Online Learning, May 2008.

"Evaluating Affordances: A Collective Examination of Emerging Technologies," panel discussant, Sloan C International Symposium on Emerging Technology, May 2008.

"Action Research in Doctoral Education," panel discussant, Arizona Educational Research Organization, November 2007.

"Doctoral Students' Perceptions of Virtual Learning," poster session, Arizona State University Appreciative Inquiry Summit, January 2008.

"Getting the Information Graphically," *Arts and Activities*, September 2005.

"It's Art Trivia Time!" *School Arts*, November 2004.

"Collaboration is the Key," *Arizona Library Association Newsletter*, May 2004.

Consulting

Dissertation Editing/Consulting (2009 to present)

Provide editing/formatting assistance for doctoral students completing their dissertations. Assist in the development of literature reviews via database searching instruction. Provide quantitative and qualitative statistical analysis support.

Learning Objects Reviewer (2007)

Sebit, LLC, Tempe, Arizona

Responsible for reviewing math learning objects before their introduction to the United States market. Middle-school math objects to be evaluated for alignment of assessment, soundness of pedagogy, and appropriateness for American students.

"Basic Book Repair" for Paradise Valley Community College (2008)

Research

Graduate Research Assistant (summer and fall 2007)

Arizona State University, Glendale, Arizona

Under the direction of Dr. Nancy Perry, analyzed data, compiled literature reviews, developed electronic survey instruments.

- Preschool Expulsion
- Graduate Programs in Early Childhood Education
- Charter Schools as a Quality School Choice for Military Dependents

Research Assistant (spring 2007)

Arizona State University, Glendale, Arizona

Under the direction of Dr. Scott Ridley, analyzed data and prepared summary reporting graphics.

- Teacher Preparation Programs in Arizona for the State of the State Conference, May 21-22, 2007
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Honors and Awards

TUEA Westview High School Teacher of the Year 2016

Graduate Studies Award for Tuition (Arizona State University 2006-2008)

Competitive academic scholarship, full tuition, awarded three times.

Innovations in Education Award (Catholic Art Traditions program 2005)

Competitive award for program from Peter Li Corporation

Arizona State Department of Library, Archives, and Records Scholarship (Summer 2002, Fall 2002, Spring 2003)

Competitive award of \$1500 scholarship each semester.

Academic and Community Service

Dissertation Committee Member, Arizona State University, 2016-2017
Terri Thomsen, *Training and Professional Development Designed to Increase Mentor Self-Efficacy*

Graduate Supervisory Committee, Arizona State University, 2014
Amy Watson, *Assessment and Promotion of Copyright Knowledge in the Graphics Industry*

Dissertation Committee Member, Arizona State University, 2010-2011
Kevin Burns, *Seeding the Cloud: A Study of an Online Career Strategy Course*

Tolleson Union High School District Librarian Committee
2005-2017

- Responsible for effective development and implementation of library instruction and utilization across the district.

Tolleson Union High School District Technology Site Liaison
2005-2009

- Responsible for representing site concerns at district level. Coordinated professional development workshops. Investigated new technologies and summarized applicability for district.

Chairperson, St. Thomas Aquinas School Technology Committee
2003-2005

- Led committee to develop Five-Year Technology Plan.

St. Thomas Aquinas School Board
2003-2004

Diocese of Phoenix Technology Curriculum Committee
1998-1999

- Developed a new curriculum to more accurately reflect societal needs for technology.

Professional Memberships and Certifications

- Applying Quality Matters Rubric trained
- Teaching Online Certification Course, Clarion University, 2011
- American Library Association
- Arizona Standard Elementary and Secondary Certificates with Library (K-12), Art (K-12), Computer Technology (K-12), Middle Level 5-9, Mathematics Specialist (K-8)