William E. Genereux

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EDUCATION

Ph.D. — 2015	Kansas State University — Curriculum and Instruction
MLS — 2005	Fort Hays State University — Internetworking & Telecommunications
BS — 1999	Kansas Wesleyan University — Computer Science
AA — 1997	Cloud County Community College — Computer Science

PROFESSIONAL EXPERIENCE

ASSOCIATE PROFESSOR
2010 — Present

Computer Systems and Digital Media Technology
Department of Engineering Technology
Kansas State University, Salina, Kansas

ASSISTANT PROFESSOR
2004 — 2010

Computer Systems Technology
Department of Engineering Technology
Kansas State University, Salina, Kansas

INSTRUCTOR
2001 — 2003

Information Technology
Cloud County Community College, Concordia, Kansas

DIRECTOR
1999 — 2001

Campus Information Systems
Cloud County Community College, Concordia, Kansas

PUBLICATIONS

DISSERTATION
2015

Impact Of Integrating Media Literacy Instruction And Video Projects Into A College Level STEM Course. Kansas State University, Manhattan, KS

CONFERENCE PAPER
2014

Pumpkin Carving as an Exercise in Design Thinking. IEEE Frontiers in Education Conference. Madrid, Spain

CONFERENCE PAPER
2014

Student Made Video Projects in a Technology Course. American Society for Engineering Education Conference. Indianapolis, IN

Book Chapter
2013

Suspended for Blogging: Here We Go Again! In E. Collins (Ed.), Too Cool for School: A Memoir (pp. 337–341). Philadelphia, PA: HBH Press.

CONFERENCE PAPER
2009

Enhancing Student Learning with Video Projects. American Society for Engineering Education Conference. Austin, TX

CONFERENCE PAPER
2007

Introducing Art and Visual Design Concepts to Computer Systems Technology Students. American Society for Engineering Education Conference. Honolulu, HI.

AWARDS & FELLOWSHIPS

2014 — Graduate Faculty Member — Kansas State University

2013 — Tilford Fellow — Kansas State University

2012 — New Media Literacy Fellow — Kansas State University

2006 — Wakonse Fellow — Kansas State University

2006 — Peer Review of Teaching Participant — Kansas State University

INVITED TALKS

2014 — Technological Implications for Rural America and Future Employees. CEO Roundtable for Cooperative Managers, Kansas City, MO.

2012 — Video Editing with Adobe Premiere. Kansas Association for Career and Technical Education, Wichita, KS.

2011 — Social Networking: It's No Longer An Option. National Society for Minorities in Agriculture, Overland Park, KS.

2011 — New Media and Schools: Why it is important to our students and their future. Kansas Association of Elementary School Principals, Salina, KS.

2011 — Past, present and future relationships between schools and the community. Imaginative Reinvention of Education Symposium. Grand Arts Gallery, Kansas City, MO.

2010 — New Media and Schools. Kansas Association of School Boards Annual Conference, Wichita, KS.

CONFERENCES

2014 — Presenter at IEEE Frontiers in Education Conference, Madrid, Spain

2014 — Presenter at American Society of Engineering Education National Conference, Indianapolis, IN

2013 — Presenter / Panel Moderator. American Society of Engineering Education, Midwest Division, Salina, KS

2012 — Presenter. Innovations. in Teaching and Learning, KSU, Manhattan, KS.

2011 — KSU Coordinator. Wakonse Conference on College Teaching, Shelby, MI.

2011 — Presenter. Colorado Learning and Teaching With Technology, Boulder, CO.

2011 — Presenter. Mid-America Association for Computers in Education, Manhattan, KS.

2011 — Presenter. Small Town 140 Conference, Hutchinson, KS.

CONFERENCES (Cont.)

2010	KSU Coordinator. Wakonse Conference on College Teaching, Shelby, MI.
2009	Presenter. American Society of Engineering Education National Conference, Austin, TX.
2009	Presenter. Faculty Exchange for Teaching Excellence, KSU, Manhattan, KS.
2008	Presenter. Wakonse Conference on College Teaching, Shelby, MI.
2007	Presenter. American Society of Engineering Education National Conference, Honolulu, HI.
2006	Presenter. Wakonse Conference on College Teaching, Shelby, MI.

COURSES TAUGHT

Networking I

Game Programming

Web Page Development I & II

Java Programming I

Fundamentals of Visual Literacy

Graphics Software Applications

Digital Photography

Digital Media I & II

Page Layout and Type

Digital Media Project

Humanities through the Arts

INDUSTRY EXPERIENCE

IT CONSULTANT 2009 — 2013	Twin Valley Telecommunications, Miltonvale, KS
IT SUPPORT 1995 — 1997	City of Concordia, Concordia, KS
GRAPHIC DESIGN 2001 — 2003	Golden Sea Graphics, Greenleaf, Kansas
FC ELECTRONICS TECH 1985 — 1991	US Navy, Yokosuka, Japan & Long Beach, CA

PROFESSIONAL MEMBERSHIPS

American Society of Engineering Education

SERVICE TO PROFESSION

2015	K-State Polytechnic Program Lead - Humanities and Communications
2015	Chair - K-State Polytechnic Marketing and Recruitment Committee
2015	Chair - K-State Polytechnic Academic Department Committee on Planning
2014	Search Committee for English/Writing Faculty Hire.
2009 - 2014	Diversity Committee member
2014	Honor Council member
2013	New Media and Society. Journal Manuscript Reviewer.
2013	Search Committee for Social Work Faculty Hire.
2005 - 2010	Technology Interface. Journal Manuscript Reviewer
2007-2009	KSU Faculty Senate
2004-2006	Career Committee member

FUNDING RECEIVED

2015	K-State Polytechnic Instructional Support Fee. Amount $21,000
2014	Peer Review of Teaching Mentor. Amount $500
2012	K-State Faculty Development Award. Present Pumpkin Carving at IEEE Frontiers in Education, Madrid, Spain. Amount $500
2014	K-State Tilford Faculty Incentive Grant. K-State Salina Diversity Assignment & Project Showcase. Amount: $2,000
2006	Peer Review of Teaching Participant. Amount $1,000
2005	Midwest eServices eBay automobile donation. Amount $1,000

TECHNOLOGIES USED

Desktop: MS Windows, Mac OSX, Linux

Networking Environments: Cisco IOS, Linux, Novell Netware

Programming Languages: R, AS3, C#, Java

Web: HTML5, CSS3, PHP, Javascript, Apache, Wordpress

Databases: MySQL, MS SQL Server, MS Access

Graphics/Media: Photoshop, Illustrator, Flash, Premiere, After Effects, Audition, Acrobat, Audacity, Camtesia