

# Kenneth L. Rigler Jr., Ph.D.

---

---

## EDUCATION

**Northcentral University**, Prescott, AZ, December 2014

**Ph.D. in Education**, Specialization in Higher Education Leadership

Dissertation: “Educator resistance to change: A grounded theory study of the technology and engineering education transition”

Committee: Robin Throne, Ph.D., David Thomas, Ed.D., and Ralph Melaragno, Ph.D.

**Fort Hays State University**, Hays, KS, August 2005

**Master of Science in Instructional Technology**, August 2005

Presentation: “Integrating information technology in the classroom”

Advisor: Bob Howell, Ed.D.

**Fort Hays State University**, Hays, KS

**Bachelor of Science in Technology Education**, *magna cum laude*, May 2003

Fort Hays State University, Hays, Kansas

Advisor: Fred Ruda, Ed.D.

## RELATED PROFESSIONAL EXPERIENCE

**Fort Hays State University**, Hays, KS, May 2020 – Present

**Assistant Dean/Director of Assessment and Accreditation**, College of Education

- Coordinate assessment and accreditation for CAEP and CACREP
- Establish protocols for continuous improvement
- Collaborate with and assist the Dean of the College in administrative responsibilities

**Fort Hays State University**, Hays, KS, May 2020 – Present

**Associate Professor**, Department of Advanced Education Programs

- AEP 803 – Educational Research
- HESA 817 – Student Development Theory

**Fort Hays State University**, Hays, KS, August 2007 – May 2020

**Associate Professor**, Department of Applied Technology

Regular undergraduate courses taught (12–15 credit hours per semester):

- TECS 312: Fundamentals of Graphic Communication (virtual and on-campus)
- TECS 301: Introduction to Instructional Technology (virtual and on-campus)
- IDS 390: Technology in Society (virtual and on-campus)
- TECS 460: Teaching Technology Education (on-campus)

**Fort Hays State University**, Hays, KS, December 2014 – May 2020

**Accreditation Coordinator**, Department of Applied Technology

- Coordinate department assessment and accreditation efforts for the Association of Technology, Management, and Applied Engineering (ATMAE)

**Education Consultant**, Hays, KS January 2013 – Present

**Coordinator**, Career and Technical Education Career Pathways

Facilitate building/district leadership on career pathway funding, scheduling, and data entry

- USD 208, USD 347, USD 395, USD 432, USD 495

Fort Hays State University, Hays, KS, June 2006 – August 2007

**Integrated Learning Technologies Specialist**, Center for Teaching Excellence and Learning Technologies (CTELT)

- Coordinate mobile learning initiative
- Deliver faculty and staff professional development for technology integration
- Provide support for online course development and use of learning management system

USD 367, Osawatomie, KS, August 2005 – May 2006

**Technology Integration Specialist**, Osawatomie High School

- Coordinator for one-to-one laptop program and student helpdesk
- Deliver faculty and staff professional development for technology integration

USD 367, Osawatomie, KS, August 2003 – May 2006

**Technology Education Teacher**, Osawatomie High School

Courses taught:

- Engineering Graphics, Architectural Graphics, Animation Graphics, Cabinetmaking

## PUBLICATIONS

### Refereed Scholarly Book Chapter

Anastasia, C., El-Amin, A., Rigler, K. L., Jr., & Throne, R. (accepted). Scholarly voice and academic identity: A systematic review of doctoral student agency. In A. S. Zimmerman (Eds.), *Developing students' scholarly dispositions in higher education* (in press). Hershey, PA: IGI Global.

Sweat, K., Yedgarian, V. A., Rigler, K. L., Jr., Maddox, S., & Throne, R. (2021). Doctoral practitioner research agency and the practice-based research agenda. In R. Throne (Eds.), *Practice-based and practice-led research for dissertation development* (pp. 18–20). Hershey, PA: IGI Global.

### Refereed Scholarly Papers

Rigler, K. L., Bowlin, L. K., Sweat, K., Watts, S., & Throne, R. (2017). Agency, socialization, and support: A critical review of doctoral student attrition. 3rd International Conference on Doctoral Education, University of Central Florida.

Rigler, K. L., Jr. (2017). A proposition to engineer a bridge: Reconnecting with the industry-based educators. *Technology and Engineering Teacher*, 76(4), 9-12. Retrieved from <https://www.iteea.org/39191.aspx>

Rigler, K. L., Jr. (2016). Educator resistance to the technology and engineering education transition. *Journal of Technology Studies*, 42(1), 42-53. doi:10.21061/jots.v42i1.a.4

Rigler, K. L., Jr., Cook-Benjamin, L., Wieland, R., & Tholstrup, C. (2016). The inclusion of self-assessment in merit evaluation. *Cogent Education*, 3, 1-12. doi:10.1080/2331186X.2016.1250490

Rigler, K. L., Jr. (2014). Credentialing corporate training. *The Journal of Continuing Higher Education*, 62(2), 112–118. Retrieved from <http://www.tandfonline.com/toc/ujch20/current>

Rigler, K. L., Jr. (2014). The role of intellectual property in the development of E-learning courses. In *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2014* (pp. 1647-1652). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Rigler, K. L., Jr. (2010). The development of an application-based curriculum for teaching instructional technology. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2010* (pp. 791-797). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

### Non-Refereed Scholarly Papers

Rigler, K. L., Jr. (2015). *Educator resistance to change: A grounded theory study of the technology and engineering education transition* (Doctoral dissertation). Available from ProQuest Dissertations and Theses database. (UMI No. 3680560)

### PRESENTATIONS

#### Refereed Conference Presentations

Rigler, K. L. Jr. (2020, October). *Creating a culture of assessment in a STEM program*. Presentation at the Assessment Institute Conference, Virtual.

Rigler, K. L., Jr., Volk, K., & Moye, J. J. (2018, April). *Bridging TEE teacher preparation programs: Future goals*. Presentation at the International Technology and Engineering Educators Association Annual Conference, Atlanta, GA.

Rigler, K. L., Jr., Volk, K., & Moye, J. J. (2018, April). *Bridging TEE teacher preparation programs: Current challenges*. Presentation at the International Technology and Engineering Educators Association Annual Conference, Atlanta, GA.

Loveland, T., Love, T., Rigler, K. L., Jr, Grubbs, M., Strimel, G., & Stewart, K. (2017, March). *Who are we?* Panel presentation at the International Technology and Engineering Educators Association Annual Conference, Dallas, TX.

Rigler, K. L., Jr. (2016, November). *Developing accurate rubrics for both classroom and program-level assessments*. Presentation at the Association of Technology, Management, and Applied Engineering Annual Conference, Orlando, FL.

Crawford, C. & Rigler, K. L., Jr. (2016, April). *Documenting perceptions of organizational change through reengineering at a Midwestern comprehensive university*. Paper presentation presented at the Higher Learning Commission Annual Conference, Chicago, IL.

Rigler, K. L., Jr. (2016, March). *Resisting change to technology and engineering education*. Presentation presented at the International Technology and Engineering Educators Association Annual Conference, Washington, DC.

Deneault, E. & Rigler, K. L., Jr. (2016, March). *Technical learning in technology and engineering education*. Presentation presented at the International Technology and Engineering Educators Association Annual Conference, Washington, DC.

Rigler, K. L., Jr. (2014, October). *The role of intellectual property in the development of E-learning courses*. Presentation presented at the E-Learn 2014: World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education, New Orleans, LA.

Rigler, K. L., Jr. & Ruda, F. (2012, March). *Philosophical differences: Industrial, technology, and engineering education*. Presentation presented at the International Technology and Engineering Educators Association Annual Conference, Long Beach, CA.

Rigler, K. L., Jr. (2011, October). *Preparation and quality assurance of part-time instructors*. Presentation presented at the Critical Questions in Education Conference, Kansas City, MO.

Rigler, K. L., Jr. (2010, October). *Collaborative learning and content creation within Epsilen*. Presentation presented at the E-Learn 2010: World Conference on E-Learning in Corporate, Government, Healthcare, & Higher Education, Orlando, FL.

Rigler, K. L., Jr. (2010, April). *The development of an application-based curriculum for teaching instructional technology*. Presentation presented at the Society for Information Technology and Teacher Education International Conference, San Diego, CA.

Kulmala, D. & Rigler, K. L., Jr. (2010, January). *Exposing the wizard: Using metacollaboration to engage students in authentic learning*. Presentation presented at the EDUCAUSE Learning Initiative, Austin, TX.

Rigler, K. L., Jr., Kulmala, D., & Rackaway, C. (2009, February). *Got GLS? Comparing Epsilen's global learning system to Blackboard*. Presentation for the eLearning 2009 Conference, Portland, OR.

### Refereed Poster Session

Rigler, K. L., Jr. (2010, January). *Developing a framework for interaction using web conferencing*. Poster session presented at the EDUCAUSE Learning Initiative, Austin, TX.

### Non-Refereed Presentations

Ludwig, D., Buffington, G., Clark, C. D., Drabkin, D., Leuschner, E., & Rigler, K. L., Jr. (2016, August). *Experiences with open access publishing*. Presentation presented at the Fort Hays State University Professional Development Day.

Rigler, K. L., Jr. (2015, August). *Developing open education resources*. Presentation presented at the Fort Hays State University Professional Development Day.

Rigler, K. L., Jr. (2013, February). *Using grounded theory in educational research*. Presentation presented for the College of Education at Fort Hays State University, Hays, KS.

Rigler, K. L., Jr. (2012, November). *Learning management solutions for PK-12 education*. Presentation presented at the COET PK-12 Connection Forum, Hays, KS.

Rigler, K. L., Jr. (2008, November). *Enhancing communication and collaboration through Web 2.0*. Presentation presented at the Four State Technology Conference, Pittsburg, KS.

Rigler, K. L., Jr. (2007, November). *Enhancing the classroom experience with Tablet PCs*. Presentation presented at the Four State Technology Conference, Pittsburg, KS.

Rigler, K. L., Jr. (2007, August). *iPod and iTunes U pilot at FHSU*. Presentation presented at the Summer Institute on Distance Learning and Instructional Technology Conference, Kansas City, KS.

Rigler, K. L., Jr. (2007, June). *Podcasting with iTunes U*. Presentation presented at the Mountain-Plains Business Education Association Conference, Kansas City, KS.

Rigler, K. L., Jr. (2006, February). *Implementing a one-to-one laptop program*. Presentation presented at 1:1 Computing Education Event, Tucson, AZ.

Rigler, K. L., Jr. (2005, April). *Developing a pre-engineering/architecture curriculum*. Presentation presented at International Technology Education Association Conference, Kansas City, MO.

---

---

## GRANTS

- Rigler, K. L., Jr. (2018). Perkins small business equipment grant for USD #395 La Crosse high school. Kansas State Department of Education. Principal Investigator. Funded: \$910.
- Rigler, K. L., Jr. (2018). Perkins small business equipment grant for USD #495 Ft. Larned high school. Kansas State Department of Education. Principal Investigator. Funded: \$999.
- Rigler, K. L., Jr. (2018). Perkins small business equipment grant for USD #347 Kinsley high school. Kansas State Department of Education. Principal Investigator. Funded: \$1000.
- Rigler, K. L., Jr. (2015). Perkins small business equipment grant for USD #495 Ft. Larned high school. Kansas State Department of Education. Principal Investigator. Funded: \$9,135.
- Rigler, K. L., Jr. (2014). Tomorrow's teacher grant. eInstruction. Principal Investigator. Funded: \$4,500.
- Rigler, K. L., Jr. (2012). Next generation building trades degree program. EDUCAUSE Next Generation Learning Challenges Grant. Principal Investigator. National finalist, unfunded: \$997,392.

## PROFESSIONAL SERVICE

### Department of Advanced Education Programs, *Fort Hays State University*

#### Department of Applied Technology, *Fort Hays State University*

- Coordinator, Technology Education, Teacher Education, Program Review, Fall 2011 – Spring 2020
- Coordinator, Instructional Technology, Fall 2007 – Spring 2020
- Member, Department of Applied Technology Tenure Committee, Fall 2014 – Fall 2019
- Academic advisor, Fall 2007 – Spring 2020
- Recruit students through school visits, tours, and university events, Fall 2007 – Spring 2020
- Assist in department events (e.g. Drive-In Conference & Technology Fair), Fall 2007 – Spring 2020
- Chair, Corporate Training for College Credit Committee, Fall 2012 – Spring 2014
- Member, North Central Technical College Alignment Committee, Fall 2012 – Spring 2014

#### College of Education, *Fort Hays State University*

- Chair, CAEP Steering Committee, Fall 2020 – Present
- Chair, CAEP Standard 5 Committee, Fall 2020 – Present
- Co-Chair, CAEP Standard 1 Initial, Fall 2020 – Present
- Member, CAEP Standard 1 Advanced, Fall 2020 – Present
- Member, CAEP Standard 2 Committee, Fall 2020 – Present
- Member, CAEP Standard 3 Committee, Fall 2020 – Present
- Member, CAEP Standard 4 Committee, Fall 2020 – Present
- Member, CAEP Technology Committee, Fall 2020 – Present
- Member, CAEP Diversity Committee, Fall 2020 – Present
- Member, COE Tenure and Promotion Committee – Fall 2020 – Present
- Member, COE Data Management Committee, Fall 2020 – Present

#### College of Science, Technology and Mathematics *Fort Hays State University*

- Chair, College of Science, Technology and Mathematics Tenure and Promotion Committee, Fall 2019
- Member, NCATE/CAEP Standard 1 Committee, Fall 2013 – Present
- Participant, NCATE/CAEP Accreditation Data Retreat, Fall 2007 – Present
- Member, Tk20 Accreditation Processes Committee, Fall 2014 – Spring 2017
- Member, Advanced Education Programs Tenure Committee, Fall 2015 – Fall 2016

Chair, Faculty Evaluation and Criteria Committee, Fall 2011 – Spring 2015  
 Member, Teacher Education Tenure Committee, Fall 2014 – Spring 2015  
 Member, NCATE/CAEP Assessment Committee, Fall 2011 – Spring 2013  
 Member, Steering Committee, Fall 2009 – Spring 2012  
 Co-Chair, Unit Technology Committee, Fall 2008 – Spring 2012  
 Member, Instructional Resource Center Redesign Committee, Fall 2011 – Spring 2012  
 Member, Trade Adjustment & Career Training Grant Committee, Fall 2010 – Spring 2011

### **Fort Hays State University**

Member, Assessment Committee, Fall 2016 – Present  
 Co-Chair, Academic Affairs Committee, Faculty Senate, Fall 2016 – Spring 2018  
 Member, Faculty Senate, Fall 2016 – Spring 2018  
 Member, Accountability Management System Task Force, Fall 2015 – Spring 2017  
 Member, General Education Committee, Fall 2015 – Spring 2016  
 Member, Blackboard Update Pilot Committee, Fall 2014 – Spring 2015  
 Member, Academic Assessment and Review Committee, Fall 2013 – Spring 2014  
 Member, Virtual College Advisory Committee, Fall 2009 – Spring 2014  
 Member, Instructional Technology Policy Advisory Committee, Fall 2010 – Spring 2012  
 Member, Search Committee for Director of Center for Learning Technologies, Fall 2011  
 Member, General Education Committee, Fall 2009 – Spring 2011  
 Member, Re-assigned Time Committee, Fall 2009 – Spring 2011  
 Presenter, Mobile Learning at FHSU for Freshman Pre-Enrollment, Fall 2008 – Spring 2010  
 Member, Epsilon Course Management System Pilot, Fall 2008 – Spring 2010  
 Member, Search Committee for Learning Commons Coordinator, Spring 2009

### **Kansas State Department of Education**

Member, Program Review Committee, Fall 2020 – Present  
 Member, Unit Head and Licensure Committee, Fall 2020 – Present  
 Member, Career and Technical Education Teacher Education Committee, Fall 2014 – Present  
 Member, Teacher Education Program Review Committee, Fall 2016  
 Member, Technology Education Standards Review Committee, Fall 2013 – Spring 2016  
 Member, Design Career Cluster Assessment Development Committee, Fall 2012 – Spring 2014  
 Member, Technology Education Program Review Committee, Fall 2010

### **National**

Team Member, CAEP Site Visit Reviews, Spring 2021 – Present  
 Journal Reviewer, Cogent Education, Fall 2015 – Present  
 Team Member, ATMAE Accreditation Site Visiting Team, Spring 2018 – Spring 2020  
 Journal Reviewer, Technology and Engineering Teacher, Fall 2016 – Fall 2020  
 Reviewer, American Society for Engineering Education Annual Conference, Fall 2012  
 Member, ETS Technology Education Standard Setting Study, Fall 2011

### **PROFESSIONAL MEMBERSHIPS**

- Council for the Accreditation of Educator Preparation (CAEP)
- Epsilon Pi Tau (EPT), past membership
- International Technology and Engineering Educators Association (ITEEA), past membership
- Association of Technology, Management, and Applied Engineering (ATMAE), past membership
- Association for the Advancement of Computing in Education (AACE), past membership
- Association for Career & Technical Education (ACTE), past membership
- Higher Learning Commission (HLC), past membership

## HONORS/DISTINCTIONS

**Pilot Award Nominee**, Spring 2018, 2014

- Student Nominated Teaching Award, Fort Hays State University

**Outstanding Service Award**, Spring 2017

- Werth College of Science, Technology and Math, Fort Hays State University

**Outstanding Teaching Award**, Spring 2015

- College of Education and Technology, Fort Hays State University

**Tiger Leader**, Fall 2014

- Leadership Training, Fort Hays State University

**My-Go-To Award**, Spring 2014

- Faculty Mentorship Award, Fort Hays State University

**Outstanding Scholarly Activity Award**, Fall 2012

- College of Education and Technology, Fort Hays State University

**Outstanding Teaching Award**, Spring 2009

- College of Education and Technology, Fort Hays State University

## RESEARCH AND TEACHING INTERESTS

Educational Leadership  
Instructional Technology  
Organizational Change

Assessment  
Technology and Engineering Education  
Career and Technical Education