

SCHOOL OF ENGINEERING AND APPLIED SCIENCES

Mark Cambron, Interim Co-Director
Guangming Xing, Interim Co-Director
COHH 2114
270-745-3251
seas@wku.edu

The focus of the new WKU School of Engineering and Applied Sciences (SEAS) is to educate students to be leaders in a changing technical landscape, to provide solutions to the problems facing the modern high tech society, and to provide a workforce to support the technological complexity of industry.

In order to provide students with the necessary skills, the programs in the School of Engineering and Applied Sciences are project-based which means that students have opportunities to engage in project activities throughout the curricula to support design, development, implementation, and troubleshooting.

Programs

- Computer Science, Master of Science (117) (<http://catalog.wku.edu/graduate/science-engineering/engineering-applied-sciences/computer-science-ms/>)
- Engineering Management, Master of Science (0447) (<http://catalog.wku.edu/graduate/science-engineering/engineering-applied-sciences/engineering-management-ms/>)
- Lean Sigma, Certificate (0452) (<http://catalog.wku.edu/graduate/science-engineering/engineering-applied-sciences/lean-sigma-certificate/>)

Faculty

Professor

Gregory K. Arbuckle PhD (Technology Management (Quality Systems)), Indiana State University, 2004
Farhad Ashrafzadeh PhD (Electrical and Computer Engineering), The University of Calgary, 1997
Mustafa Atici PhD (Computer Science), University of Nebraska, 1996
Mark E. Cambron PhD (Electrical Engineering), Vanderbilt University, 2001
Warren Campbell PhD (Civil Engineering), Colorado State University, 1984
Hanna A. Khouryieh PhD (Food Science), Kansas State University, 2006
Qi Li PhD (Computer Science), University of Delaware, 2006
Huanjing Wang PhD (Computer Science), The University of Alabama, 2005
Zhonghang Xia PhD (Computer Science), University of Texas at Dallas, 2004
Guangming Xing PhD (Computer Science), University of Georgia, 2001

Associate Professor

Jeffrey M. Galloway PhD (Computer Science), The University of Alabama, 2013
Kirolos M. Haleem Mesiha PhD (Civil Engineering), University of Central Florida, 2009
Osama E. Mansour PhD (Environmental Design), The University of Calgary, 2015
Yaser A. Mowafi PhD (Information Systems), University of Maryland Baltimore Co, 2009
Morteza Nurcheshmeh PhD (Mechanical Engineering), University of Windsor, 2011

Bryan Reaka PhD (Education (Workforce Education)), Southern Illinois University Carbondale, 2002
Rong Yang PhD (Computer Science and Engineering), University of Louisville, 2007