

Name: Thomas Higgins
Title: Lecturer
Department: Agricultural and Industrial Sciences
College: Arts and Sciences

Degrees Earned

Ed.D. East Texas State University, 1981. Major: College Teaching of Industrial and Technical Education; Minor: Vocational and technical Education.

M.S. East Texas State University, 1978. Major: Industrial Education.

B.S. East Texas State University, 1977. Major: Industry and Technology.

Peer-Review Publications and Artistic Performances/Exhibitions

Dissertation

An experimental Study of Safety Attitudes in Relation to Eye Protection Issuance Procedures.
Committee Chair: Dr. L. Dayle Yeager.

Thesis

A Study to Determine Whether Secondary-Level Industrial Safety Programs teach the needs of Industry. Committee Chair: Dr. L. Dayle Yeager.

Publication

"Industrial Hygiene: Tuned in to WII-FM (What's in it for me?)." *Journal of Industrial Technology* 9.1 (Winter 1992/93): 5-7

Presentation

"Introducing Robotic Concepts Without a High-Priced Robot" Presented at the regional meeting of the Brazos Valley Technology Association, 1987.

Work or Professional Experiences

Lecturer of Industrial Technology, Southeastern Louisiana State University, 1980.

Assistant Professor of Industrial Technology, Sam Houston State University, 1982-1992

Associate Professor of Industrial Technology, Sam Houston State University, 1992-1995

Associate Professor and Chair of Technology Department, Sam Houston State University, 1992-2004.

Associate Professor and Coordinator of Technology Program, Department of Agricultural Sciences, 2004-present.

Other Competencies

Hosted Brazos Valley Technology Education Association Conference and student competition: 1982 - Present.

Evaluated the electronics programs of Lee College at three Texas department of Justice prison system units. Identified areas of need and suggested improvement methods: 1995

Mentor for physics research: "A comparison of the Performance and Longevity of Lamps Powered by Alternating Current and Lamps Powered by Rectified Current." Huntsville High School Physics Department: 1993-94

Hosted open forum discussion with the Texas Council of Technology Supervisors (TCTS) and the Texas Council of Technology Educators (TCTE) at the Association of Texas Technology Education conference: 1987.