

TIM FANGMAN

tfangman@fpctx.edu

EDUCATION

Kansas State University, Manhattan, KS

B.S. in Electronics Engineering Technology

1998

Kansas State University, Salina, KS

A.S. in Electronics Engineering Technology

1996

TEACHING EXPERIENCE

Frank Phillips College, Borger, TX

Assistant Professor of I&E

2014 to Present

[Developed syllabus and overall course structure, and administered all grades.]

RELATED EXPERIENCE

Geoprobe Systems, Salina, KS

Project Engineer

1998- 2013

Provided engineering support for new mechanical and electrical instrumentation including printed circuit board layouts, plc programming, and test fixtures for instrumentation projects.

Provided engineering support for electronic control systems used for the agricultural and technical drilling industries.

Managed a medium sized team of technicians responsible for electronic instrumentation quality control.

CERTIFICATES

NIDA CORPORATION

Model 130E Series Equipment Training

2014

5S – LEAN MANUFACTURING

Lean Manufacturing certification

2004

LANGUAGES

[English – native language]

MEMBERSHIPS

Texas Community College Teachers Association

North American Process Technology Alliance