Dale L. Benke Lecturer Department of Engineering Technology College Sciences

Degrees Earned Bachelor's Degree, 1977, SHSU, Huntsville, Texas (GPA – 3.8)

Industrial Education

Master's Degree, M. Ed., 1979, SHSU, Huntsville, Texas (GPA – 4.0)

Industrial Education

Professional Licensure and Certifications

CSIT – Certified Senior Industrial Technologist

Peer-Review Publications and Artistic Performances/Exhibitions

Software Instruction Book for "Auto Trol Cad Software" 1983
Developed Lab Manual, Engineering Graphics [and update as needed]
SHSU, 2010 to present

Refereed Abstracts

Research Monographs and Technical Reports

Funded External Grants

Grant received at NHCC to purchase CAM software and a table top CNC mill

Peer-Review Presentations/Posters

Work or Professional Experiences

SHSU

Instructor, Spring, 2006 – Present
Engineering Graphics, Architecture Drawing,
Industrial Safety, Descriptive Geometry,
Topography Mapping
Serve on the Engineering Technology Advisory Committee

Cy-Fair College (Lone Star System)
Instructor – CNC Courses, Fall, 2005

North Harris College (Lone Star System)

Instructor 1980 – 2005 (Retired 2005)

Basic Drafting, Map Drafting, Home Planning, Blueprint Reading, Pipe Drafting, Surveying, Math for Machining, CAM (PathTrace and GibbsCam), CAD (Auto-Trol, AutoCad and Microstation), Machining Programing, CNC

Safety Manager

Certified Safety Manager by Texas Safety Association Certified First Responder, Lamar University

Presented "Right to know" to all college employees
Worked with NHCC Department to develop
RtK notebooks

Worked with NHCC in setting up CE safety program Worked with several local companies in starting their Safety programs.

Involved with companies implementing a safety
Inspection program
Certified by OSHA to present first two courses
Attended several OSHA training courses for Continue
Education credit

Honors and Awards

Outstanding Student, SHSU IT Department, 1979