

# Curriculum Vitae

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## Education

**Ed.D. in Industry and Technology**, Texas A&M-Commerce (Texas), 1985

**M.S. in Industrial Arts**, Sul Ross State University-Alpine (Texas), 1980

**M.B.A.**, Sul Ross State University-Alpine (Texas), 1978

**B.S. in Industrial Management**, Ghazali College (Iran), 1975

*Post-doctoral mathematics classes (statistics and Calculus), University of Texas at Dallas, 2004*

## Teaching Experience

- Teaching experience at community college and University levels, as well as in private industry.
- Experienced in utilizing most current technology- computer and graphics software, in related courses.
- Experienced in both traditional lecture and the use of alternative instructional methodologies to maximize student participation and create a stimulating and challenging learning environment.
- Experienced in mathematics, drafting, business, animation, graphics and computer curriculum development and assessment of student learning.
- Experienced in tutoring college and higher education level students in math, drafting, graphics, creative geometry and computers.
- Experienced in serving on a text book selection committee.
- Experienced in coordinating a computer lab.
- Successful at designing and implementing exercises appropriate for various course levels.

**Instructor of Computer Technology and Mathematics**, The Art Institute of Dallas, 1991 to Present

- Developed curriculum and taught CAD/CAM college students for drafting, architectural, mechanical and manufacturing applications.
- Created, wrote and taught (ten years) computer literacy class for designers, including basic productivity, data base and graphics applications.
- Developed curriculum and taught Computer Design class for fashion design department.
- Wrote and implemented new two-stage curriculum for developmentally challenged math students; after this instruction, students matriculated to college algebra.
- Wrote and implemented curriculum for creative geometry.
- Wrote and implemented curriculum for Perspective of Global Economics

**Instructor of Computer Aided Drafting and Design (CADD)** Richland College/Dallas County Community College District (DCCCD), 1998 to Present

- Modernized instruction of students in the Engineering and Technology Department
- Expanded lesson plans to include up to date examples and the latest application software

**Instructor of Industry and Technology** Texas A&M University, Commerce Texas.  
Industry and Technology Department, 1982-1985.

- Prepared college students for teaching and industrial management
- Developed curriculum for woodworking and industrial safety
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I certify that statements made by me in this vitae are true, complete and correct.

## **Publications and Papers**

Doctoral Dissertation, "Effect of Negative and Positive Reinforcement in Safety"

Cross-Cultural Art Exhibition (Culture of Persia), Sul Ross State University, 1979

Woodcraft Art Exhibition, Sul Ross State University (1980) and the Art Institute of Dallas, 1993

AutoCAD Teachers Workshop at Art Institute of Dallas, 1994

## **Certificates, Certifications & Other Qualifications**

"Employee of the Year" The Art Institute of Dallas, 1995, 2000, and 2005

"Teacher of the Year" American Trades Institute, 1988

"Employee of the Year" Vocational Trades Institute, 1987

## **Relevant Work Experience**

CADD consultant in private industry, both as an instructor and as a drafting consultant , since 1994.

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