H. N. TABRIZI

**CAREER SUMMARY**

**After graduating from high school, I studied engineering and received Master's degree from the University Fridericiana in Karlsruhe, Germany. Emigrated to USA in 1980 to further professional career; now American citizen.**

  **EMPLOYMENT HISTORY**

**Mathematics Instructor ( full time ), At Houston Community College. (1993- present ).**

**Taught and tutored various subjects in mathematics and engineering ranging from college algebra to calculus, statistics, advanced mathematics for engineers, computer programming for engineers, dynamics, introduction to engineering, statics, engineering economics online as well as traditionally.**

**I have been involved in managing various grants from NSF for students majoring in STEM areas.**

**I am proficient in computer technology and I am familiar with a number of software programs as well as computer languages such as Basic, C ++ , Mathematica, Maple, and MatLab . I have completed several graduate level courses at the Rice University, UH, and Prairie View University regarding technology and technology integration into instruction. I am currently teaching mathematics courses using Blackboard , E-college. I am certified at HCCS and Devry University for online teaching.**

**Education: Masters degree in Education Mathematics UH---( 1995)**

 **Masters in Engineering / Germany -- ( 6 year program, 205 hrs ) (1973 )**

 **Masters in Mathematics from Prairie View A & M University ( 1997)**

 **Fluent in English and German. Married one child.**

**Certification:**------Texas **Secondary teaching certification in Mathematics and German for life.**

**Engineering Discipline Committee Chair at HCCS ( 2006 – 2012 )**

**ACET Executive Board Member ( Association for Computer Educators in Texas 2006 -20013)**

**Online master course developer and faculty mentor for technology and distance education at HCCS.**

**Other certifications: ---Angel, Blackboard, and Campus , Socrates ( E-College ), and HCCS technology certification.**

**Married, one child.**