FACULTY VITA

1. Name

Sandra C. Huerter

2. Education – degree, discipline, institution, year

East Texas State University   M.S. in Computer Science, 1980
Kansas State University   B.S. in Mathematics, 1970

3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time

Texas A&M University - Commerce
Instructor of Computer Science, 1981 to present, full time

East Texas State University
Ad Interim Instructor of Computer Science, 1981, full time

East Texas State University
Assistant Instructor of Computer Science, 1980-1981, part time

4. Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time

AT&T Long Lines Division, Kansas City, Missouri
Programmer (COBOL, Assembly), 1970-1971, full time

5. Certifications or professional registrations

6. Current membership in professional organizations

Computer Society of the IEEE

7. Honors and awards

'Best Service to the College' Award presented by the Dean of Arts & Sciences, 2000
1989-90 TACT Teaching Excellence Award
Nominated for the 1990 Distinguished Faculty Award

8. Service activities (within and outside of the institution)

Served as Contest Director for the regional UIL (University Interscholastic League) Computer Science contests (both written exam and hands-on programming contest) from approximately 1995 to present.

Served as a member of the Mayo Scholarship Selection Committee from approximately 1995-2014

Served as a member of the College of Science and Engineering Curriculum Oversight Committee 2012-2016

Hired and supervised undergraduate students each semester to work as tutors in the computer lab to help students in lower-level undergraduate courses 2007-present

Served as undergraduate advisor, writing degree plans, advising incoming freshman and transfer students, disseminating information regarding our programs to prospective students, counseling students already in the program. Prepared and regularly updated student handouts describing our academic programs. 1981-present

Reviewed the undergraduate curriculum and prepared the documentation for annual curriculum changes from approximately 1999-2013

Served on the committee for Honors student Shane Hausler 2015

Implemented and served as Manager of the "On Course" Degree Audit component of the Student Information System from approximately 1998-2006.