

Steven G. Wicker

Greensboro, NC 27403

Work: 336.758.4693

wickersg@wfu.edu

www.wfu.edu/~wickersg

OBJECTIVE: Job in which I can apply my instructional and technical skills.

EXPERIENCE: **Instructional Technology Consultant**—Departments of Mathematics, Computer Science, Military Science. Wake Forest University, NC; July 2001 to Present. Campus administrator for Turnitin; Lead Trainer for Sakai Implementation Team. Developed training courses for LaTeX, Sakai and iPad; Provided software support for packages such as Windows XP/Vista/7, iOS, MS Office, Maple, MiKTeX, Google Apps, and Dreamweaver; Designed and maintained departmental web pages.

Mathematics Tutor—Sloan Academics, Winston Salem, NC. March 2007 to Present. Tutored students one-on-one in Calculus, Geometry, Advanced Functions, Discrete Mathematics and Algebra. Worked with students on skills to improve homework habits, study skills, and test preparation.

Academic Computing Specialist—Department of Mathematics and Computer Science, Wake Forest University, Winston-Salem, NC; July 1995 to July 2001. Assisted faculty in using technology in their teaching; Scheduled student workers for a departmental lab; Evaluated software for purchase; Scheduled training classes for departmental specific software such as Maple; Produced training materials; Designed and maintained departmental web pages; Installed software on Mac's and PC's; Provided software support for packages such as Windows 95/98, Word, Excel, PowerPoint, Eudora, Lotus Notes, Netscape, PCTeX and Scientific Word; Assisted with Freshman ThinkPad Orientation; Served on the Training Taskforce Committee (96-97) and on the Committee on Information Technology (97-99).

Adjunct Instructor—Salem College, Winston Salem, NC. January 2000- December 2000. Taught computer applications; Assigned and evaluated student projects in MS Word, Excel, and PowerPoint.

Instructor—New Horizons Computer Learning Center; Greensboro, NC. February 1995 to July 1995. Worked with managers and sales department to ensure that clients needs were met; Installed software and wrote course ware; Taught software such as: Windows 3.1, Word 6.0, Excel 5.0, and Access 2.0.

Instructor—College transfer program; Alamance Community College; Graham, NC. January 1994 to May 1995. Taught courses in computer science and mathematics; Kept records of student attendance; Wrote lesson plans and constructed tests.

Educational Aide—North Carolina Zoological Park; Asheboro, NC. March 1994 to October 1994. Conducted interactive educational programs with zoo visitors; Research new educational programs.

Instructor—Guilford Technical Community College; Greensboro, NC. March 1994 to May 1994. Taught College Algebra; Wrote lesson plans and constructed tests; Averaged and assigned grades.

Research Assistant—Department of Mathematics; University of North Carolina at Greensboro; Greensboro, NC. August 1993 to December 1993. Performed mathematical research in conjunction with a professor and wrote up the results of the research.

Teaching Assistant—Department of Mathematics; University of North Carolina at Greensboro, Greensboro, NC. August 1991 to August 1993. Taught freshman level math classes; Wrote lesson plans; Constructed tests; Averaged and assigned grades.

EDUCATION: **University of North Carolina at Greensboro**—Master of Arts in Mathematics, December 1993; GPA 3.87. Thesis: On the Idempotents of a Dot-Depth Two Congruence.

University of North Carolina at Greensboro—Bachelor of Science in Mathematics; May 1991; GPA 3.77. 18 hours of Anthropology; 15 hours of Computer Science and related courses. Inducted into Phi Beta Kappa Honor Society and Pi Mu Epsilon National Mathematics Honor Society.