

VITA

Nancy Dando Eschen

Education

2000: Completion of 21 graduate hours in mathematics. Jacksonville University, Jacksonville, FL.

1999: Masters of Educational Leadership. University of North Florida., Jacksonville, FL.

1994: Completion of Additional post-baccalaureate and graduate hours in mathematics. University of North Florida., Jacksonville, FL.

1990: Completion of State of Florida Teaching Requirements, University of North Florida. Jacksonville, FL.

1971: Bachelor of Sciences, Mathematics. Wake Forest University, Winston-Salem, NC.

Teaching Experience

2001 – Present: Full-Time Mathematics Professor (tenured). Florida Community College at Jacksonville.

1999: Adjunct Instructor, SIGMA program, South Campus Learning Center. Florida Community College at Jacksonville.

1998 - 1999: Mathematics Advisor II, South Campus Learning Center. Florida Community College at Jacksonville.

1992 – 1997: Mathematics Program Facilitator, South Campus Learning Center. Florida Community College at Jacksonville.

1990 – 2000: Adjunct Instructor, Mathematics. Florida Community College at Jacksonville.

1987– 1990: Substitute Teacher, Duval County Public Schools.

1987 - 1990: Math SuperStars Volunteer Teacher, Englewood Elementary, Duval County, FL.

Recent Presentations/Panels:

Mastery Learning in the Math Class, Center for the Advancement of Teaching and Learning Workshop Series. 2002.

Using Technology to Apply Mastery Learning Theory to Teaching Mathematics, 14th International Conference on College Teaching and Learning, Jacksonville, FL. 2003.

A Study of Student and Faculty Satisfaction with FCCJ Online Courses, 15th International Conference for College Teaching and Learning. Jacksonville, FL. 2004.

And the Oscar Goes to the Starboard, 16th International Conference on College Teaching and Learning, Jacksonville, FL. (with Libby Holt, Lyn Noble, Carol Satkowiak, and Deborah Serdinski). 2005.

Beyond the Normal Rules of Engagement (How MyMathLab web-based mathematics program can be used for successful mathematics instruction.), 17th International Conference on College Teaching and Learning. (with Libby Holt, Lyn Noble, and Deborah Serdinski). 2006.

Panelist, Symposium Poster Session, *Learn More About Mathematics Across the Curriculum*, AMATYC 33rd National Conference, 2007.

Using Brain Research to Increase Student Learning: A Review of Current Research, FCCJ Math Innovations Conference. 2008.

Recent Conferences/Seminars:

Think Tank III, Florida Community College at Jacksonville, Daytona Beach, FL. 2002.

Florida Two Year College Mathematics Association First Annual Retreat, Tarpon Springs, FL. 2002.

14th International Conference on College Teaching and Learning, 2003.

Mathematics in the Sun, FTYCMA 2nd Annual Retreat, Tarpon Springs, FL, 2003.

AMATYC 29th Annual Conference, Salt Lake City, Utah, 2003.

MAA and FTYCMA Joint Meetings, Orlando, FL, 2004

15th International Conference on College Teaching and Learning, Jacksonville, FL. 2004.

Mathematics in the Sun, FTYCMA Annual Retreat, Ocala, FL, 2004.

AMATYC 30th Annual Conference, Orlando, FL, 2004.

“Moving Toward Service Learning: A Faculty Workshop” at Jacksonville University organized by the Service Learning Center of JU presented by Dr. Robert Hogner, Florida International University, 2004.

Annual Meeting MAA, Northeast Region, Florida Chapter, Jacksonville, FL, 2005.

MAA/FTYCMA 38th Annual Joint Meeting, Manatee CC, Bradenton, FL, 2005.

T3 Regional Conference—*Teachers Teaching with Technology*, Daytona Beach, FL, 2005.

AMATYC 31th Annual Conference, San Diego, CA, 2005

16th International Conference on College Teaching and Learning, Jacksonville, FL, 2005.

Math Council Conferences (three conferences), Jacksonville, FL, 2005 – 2006.

FCCJ Math Innovations Conferences (three conferences), FCCJ, Jacksonville FL. 2006 – 2007.

NADE 30th Annual Conference, Philadelphia, PA. 2006.

17th International Conference on College Teaching and Learning, Jacksonville, FL, 2006.

FTYCMA Annual Fall Retreat, Central Florida Community College, Ocala, FL. 2006

AMATYC 32nd National Conference, Cincinnati, Ohio. 2006.

MAC3 AMATYC Winter Institute, Miami, FL. 2007.

NADE 31st Annual Conference, Nashville, TN. 2007.

18th International Conference on College Teaching and Learning, Jacksonville, FL. 2007.

AMATYC 33rd National Conference, Minneapolis, MN. 2007.

Recent Professional Activities:

Member, Prentice Hall MathPro5 Advisory Board. 2002.

Participant, McGraw-Hill Developmental Algebra Symposium. Key West, FL. 2002.

Member, Focus Group: Using Cooperative Learning in Online Classes, 2002.

Participant, McGraw-Hill Developmental Mathematics Symposium, Huntington Beach, Calif. 2003.

Participant, Focus Group on Web-based Instruction, Thomson Brooks/Cole Publishers. 2003.

Judge, Mathematics, Southeastern Regional Science Fair and the 49th Annual State Science and Engineering Fair of Florida. 2004.

Reviewer, ILrn Basic Math Workbook, Thomson-Brook/Cole Publishers, 2004.

Reviewer, first edition manuscript Calculus for Business and Social Sciences text; Addison-Wesley Publishers, 2005.

Reviewer, first edition Calculus manuscript by M.Goshaw, Pearson Publishing, 2005.

Reviewer, *A Survey of Mathematics* by Angel, Abbott and Runde, Addison-Wesley Publishers, 2005.

Reviewer, *Elementary Algebra* by Sullivan, Prentice Hall Publishers, 2006.

Contributor, *Insider's Guide*, College Algebra/Precalculus Series, Hornsby/Lial/Rockswold, 2005.

Participant, Focus group, Statistics text proposal, Pearson Publishing, 2005.

Participant , Focus group, first edition Calculus manuscript by M.Goshaw, Pearson Publishing, 2005.

Participant, MyMathLab Development Symposium, Pearson Education. Boston, MA, 2006.

Judge, Special Awards, 50th Northeast Florida Regional Science and Engineering Fair Judge, Jacksonville, FL, 2005.

Reviewer, *Calculus Early Transcendentals*, 11 ed., Thomas, Addison-Wesley/Content Connections, 2005.

Reviewer, *Elementary Statistics*, 6th ed., A. Bluman, McGraw Hill Publishers. 2006.

Reviewer, *Trigonometry*, C. Young, Wiley & Sons Publishers. 2006.

Reviewer, *Calculus*, Anton, Wiley & Sons Publishers. 2006.

Participant, McGraw-Hill Virtual Focus Group, Thomson Brooks/Cole. 2006.

Cited Reviewer, *Concepts of Calculus*, M. Goshaw, Addison-Wesley Publishers, 2006 – 2007.

Certificates and Awards:

Online Teaching Certificate, Florida Community College at Jacksonville. 2004.

Career Employee of the Month, May 1999. Florida Community College at Jacksonville.

Professional Memberships:

FCCJ Math Council

Florida Association of Community Colleges (FACC)

Mathematics Association of America (MAA)

Florida Two Year College Mathematics Association (FTYCMA)

American Mathematics Association of Two Year Colleges (AMATYC)

National Association of Developmental Educators (NADE)
Phi Mu Epsilon Mathematics Honor Society (Jacksonville University Chapter)

Recent Service to College:

Team leader, MAT 1033 Online Development Team. 2002.

Team leader, MAT 0024 Elementary Algebra Online Development Team. 2002.

Member, Software Selection Initiative. 2002.

Panel Monitor, 13th International Conference on College Teaching and Learning, Jacksonville, FL. 2002.

Member, Professional Development Subcommittee. 2002.

Principle investigator of grant from the Center of Teaching and Learning: *A Study of Student and Faculty Satisfaction with FCCJ Online Courses*. 2003.

Team leader, Revisions of MAT 0024 and MAT 1033 online courses. 2003.

Team leader, MGF 1106 online development team. 2004.

Team leader, MGF 1107 online development team. 2004.

Co-developer, MAT 1033 CD course for Distance Learning. 2004.

Co-organizer, FCCJ Math Council, 2004.

Revised MAC 1105 Online course, 2004.

Team Leader, MAC 1140 online development team, 2004.

Member, SmarThinking Online Tutoring Strategic Initiative Task Force. 2004.

Reviewer, MAT 0024 curriculum, College Preparatory Initiative for Title III grant. 2004.

Member, Committee on Teaching and Learning (Learning Futures Group). 2004.

Member, QEP Initiative 4.09. 2004 – 2006.

Co-investigator, Mathematics Professional Development Strategic Initiative, Dr. Deborah Morris. 2004.

Secretary, FCCJ Math Council. 2004-2005.

Member, Mathematics Software Selection Committee, 2004 – 2005.

Co-investigator, Math Innovations Strategic Initiative, Dr. Deborah Morris. 2006.

Faculty-at-Large, Open Campus Project Renaissance. 2005 – 2006.

Project Renaissance Scholar, 2006.

Co-Planner, Math Council Conferences, 2005 – 2006.

Co-Planner, Math Innovations Conferences, 2006 – 2007.

Presenter, *TI-83/84 Workshop Part I and Part II*, South Campus Student Workshop Series. 2002 – present. (Each term).

Team Leader, MAC 1147 online development team. 2006.

Member, MAT 1033 SIRIUS development team, 2006.

Member, Mathematics Innovations Team. 2006 – Present.

Co-Leader, Open Campus Project Renaissance. 2006 – 2007.

Member, College Prep Council. 2006 – Present.

Co-Leader, Tool Box Project. 2007 – Present.

Team Leader, Curriculum Review, MAT 0002, MAT 0024, MAT 1033. 2007.

Member, Southeastern Center for Cooperative Learning, 2008.