

Karen R. Chandler
Department of Curricular Studies
Watson School of Education
University of North Carolina Wilmington

ACADEMIC STATUS AT UNCW

Present Rank:	Lecturer
Effective Date:	May, 1993
	1 year appointments

EDUCATION

<u>Institution</u>	<u>Field of Concentration</u>	<u>Years</u>	<u>Degree</u>
University of North Carolina, Chapel Hill	Educational Administration	1975-1977	Certification
Southern Connecticut State University	Elementary Education	1967-1969	M.S.
Grinnell College	History	1962-1966	B.A.

PROFESSIONAL EXPERIENCE

<u>Position/Rank</u>	<u>Institution</u>	<u>Dates</u>
Lecturer	Watson School of Education University of North Carolina at Wilmington	1993 - present
Intern Supervisor	Watson School of Education University of North Carolina at Wilmington	2004 - present 1993 - 1997
Coordinator of Student Services	Watson School of Education University of North Carolina at Wilmington	2001 2004
Coordinator of Onslow Extension Program	Watson School of Education University of North Carolina at Wilmington	1998 - 2004

Field Experience Coordinator	Watson School of Education University of North Carolina at Wilmington	1993 - 2001
Administrator	Unitarian Universalist Fellowship of Wilmington	1992 - 1993
Executive Director	Ferry Beach Park Association Saco, Maine	1987 - 1989
Principal	George Watts Elementary School Durham, North Carolina	1983 - 1987
Elementary Coordinator	Summer Enrichment Program Durham, North Carolina	1982 - 1983
Sixth Grade Teacher	Shepard Middle School Durham, North Carolina	1982 – 1983
Team Leader/ Acting Principal	Morehead Elementary School Durham, North Carolina	1975 - 1982
Remedial Math/ Multi-age Teacher	Morehead Elementary School Durham, North Carolina	1972 - 1982
Outdoor Educator	N.C. Museum of Life & Science Durham, North Carolina	1980
Seventh/Eighth Grade Math Teacher	Southern Junior High School Roxboro, North Carolina	1971 - 1972
Sixth Grade Teacher	Carole Highlands School Prince George's County, Maryland	1970 - 1971
Sixth Grade Teacher	Dag Hammarskjold Junior High School Wallingford, Connecticut	1967 - 1969

UNIVERSITY TEACHING EXPERIENCE

Courses Taught or Currently Teaching

EDN 322	The Teaching of Mathematics (K-6)
EDNL 322	Math Laboratory
EDN 411	Practicum in Education (Elementary and Middle Grades)

Courses Developed

EDNL 322	Math Laboratory. Developed this course with Dr. Ann Crawford to provide more guidance and course credit for the math tutoring experience.
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Special Initiatives

EDN 322	Developed a team taught distance learning version which was delivered via the fiber optic Information Highway so that two sections, one in Wilmington and the other in Jacksonville, received simultaneous instruction.
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Efforts to Improve Teaching

EDN 322

- Explored the NCTM Navigation series.
- Developed Powerpoint presentations in collaboration with Dr. Hargrove
- Became familiar with the new North Carolina Standard Course of Study that will begin to be used in 2004-2005 school year.
- Included the new SCOS in the course packet and had students use it for the unit plan.
- Have begun to use a textbook that links NCTM and NAEYC goals and objectives well.
- Explored the NCTM Illuminations interactive websites and they will be used for class presentation.
- Toni Mayer of SDPI presented to classes in the fall and spring semesters strategies for K-2 assessment through PT3.
- Explored LearnNC and demonstrated to the classes the resources available at this site including the revised NC Strategies books
- Developed a new sequence of class presentations on the NCTM standards with special emphasis on the process standards
- Created a pool of math software to be kept on reserve at the Coastal Carolina Community College library for the Onslow Extension program

- Developed familiarity with professional standards for teaching mathematics of NCTM and NC State Department of Public Instruction.
- Utilized NCTM materials and the Annenberg Foundation videotapes to present models of curriculum and teaching standards.
- Developed a resource file of problem solving situations and created a problem solving strand that occurs throughout the course.
- Read current issues of Teaching Children Mathematics.
- Developed a unit plan project and added it to the course requirements to provide an experience in longer range planning
- Read more extensively about Vygotsky and the psychological foundations of constructivism
- Continued reading about special needs students and how to adapt instruction.
- Incorporated increased use of models and manipulatives for the presentation of fractions and fraction algorithms.
- Explored internet resources and continue to expand the list of math resources and websites.
- Became familiar with the 1999 changes in the NC Standard Course of Study
- Read new NCTM Principles and Standards.

EDNL 322

- In the spring semester 2003, we began to use Taskstream for submission of tutoring plans. It has proven to be highly effective. It provides a venue in which I can provide assistance to the students that is specific to their tutoring situation.
- Developed more assessment strategies for tutoring in collaboration with Dr. Crawford
- Students are required to submit their tutoring plans via the internet. They are required to submit the plan at least 24 hours in advance. They submit a reflection after the session has taken place.

EDN 411

- Learned about the new exit criteria, Performance Evaluation Scale
- Took EDN 567 and EDN 578, courses in learning centered supervision.
- Implemented this supervision model with all of the interns that were subsequently supervised.
- Facilitated some of the joint sessions of EDN 567 and EDN 578.
- Extensive reading about professional portfolios, helped the interns develop theirs and created own portfolio.
- Continued reading about alternative classroom management strategies.
- Developed packets of information about ADD and ADHD for interns.
- Developed site seminars for the interns and partnership teachers including topics such as: strategies for integration of BED students into the regular classroom and strategies for meeting the needs of non-English speaking students.
- Attended session conducted by Jane Bluestein on Creating Emotionally Safe Schools.

Teaching Honors and Awards

2000	Robert E. Tyndall Service Award
1998	Honored at a chancellor's reception for outstanding contributions to UNCW
1994 – present	Listed as a person whose impact was significant by graduates of UNCW

SCHOLARSHIP AND PROFESSIONAL DEVELOPMENT

Membership in Professional Societies

National Council of Teachers of Mathematics
Association for Supervision and Curriculum Development
National Field Directors Forum
North Carolina Association for Teacher Education

RESEARCH, SCHOLARSHIP, AND ARTISTIC ACHIEVEMENT

Attendance at professional meetings

- Attended regional conference of the National Council of Teachers of Mathematics
- Attended regional conference of the National Field Directors Forum
- Attended North Carolina Council of Teachers of Mathematics conferences. and participated in workshops that focused on rational numbers, pre-algebra and other upper elementary subjects as well as adapting instruction for special needs students
- Attended the PT3 workshop on assessment strategies that have been developed by the North Carolina Department of Instruction. Excellent presentation of strategies to use in K-2 including using the palm pilot for assessment documentation.
- Attended ATE-NC meetings about practicum and field experiences.

SERVICE

Service to the university

University wide

- Member of Division of Public Service and Continuing Education Committee.
- Member of the parking appeals committee
- Member of the bookstore committee

Watson School of Education

Coordinator of student services

- Met with prospective licensure students to explore the Watson School of Education programs and develop plans of study.
- Met with approximately 300 students in October and in March for pre-registration advising.
- Fielded phone and e-mail inquiries about the Watson School of Education licensure programs and the services provided for lateral entry teachers.
- Developed with Dr. Thomas a checklist for licensure students.
- Implemented the process for awarding the Watson School of Education scholarships.
- Implemented the performance review of students process and held meetings with instructors and/or students when the situation warranted.
- Served on a committee that was charged with developing professionalism standards for students.
- Implemented the “Promise of Excellence in Teaching” award process and presented the award at commencement ceremonies
- Served on the Minority Recruitment committee.
- Met with EDU 116 (EDN 200) classes at Cape Fear and Brunswick Community Colleges to explain the Watson School of Education offerings during the fall and spring semesters.
- Participated in the four UNCW visitation programs and met with prospective undergraduate students.
- Participated in a Community College Partnership Meeting to establish outreach contacts.
- Participated in a personnel director’s meeting to further develop communication and identify needs.
- Served on a committee that is charged with developing professionalism standards for students and developed the implementation structure

Served as coordinator of the Onslow Extension program

- Facilitated three orientation sessions per year for newly admitted students.
- Provided information to individual inquiries about the education program available in the Onslow extension program.
- Developed budget plans.
- Developed advising schedules and mailings to students twice a year.
- Advised all licensure only students.
- Participated in a SACS accreditation visit.
- Involved in the planning of graduate course offerings at the Onslow extension site.
- Participated in the interview and hiring process of an on-site education advisor.

Field Experience Coordinator

- Placed up to 335 teacher interns and facilitated the evaluation process
- Arranged up to 2624 field experience placements and facilitated the assessment process

Professional Development System

- Developed a database in Access
- Developed on-going communication with the site coordinators in the partnership schools
- Planned and delivered orientation sessions for partnership teachers several times a year beginning in 1996.
- Developed a placement process in which intern placements are collaboratively determined by principals, site coordinators, the PDS director, and the field experience coordinator.
- Served on the PDS implementation team.
- Helped evolve the concepts and implementation of school-wide supervisor support group meetings.
- Met with site coordinators and partnership teachers in conferences designed to assess and improve PDS.
- Served as chair of the PDS placement functional team.

Department of Curricular Studies

- Member of Elementary Education Committee

Service to the Community

- Served on Onslow County Initial Licensure Program Leadership Team.

Other Community Service

- Unitarian Universalist Fellowship of Wilmington – various leadership positions including membership committee chair, nominating committee chair, president of the board of trustees and treasurer
- Mother Hubbard's Cupboard – provides food to the needy
- Thomas Jefferson District of the Unitarian Universalist Association – served as nominating committee chair.