Component D: Technology Skills

Elements
Component D of your portfolio will consist of the following item:

1. Checklist of final verification of advanced technology competencies completed in EDTC 4001 or program specific document (Music, Math, Science Education programs).

Introduction
Effective April 1999, all beginning teachers who apply for an initial teaching license in North Carolina must demonstrate technology competencies. The Technology Committee for the NC Department of Public Instruction reviewed the technology standards of the International Society of Technology in Education (ISTE). The committee concluded that these standards for beginning teacher represented the knowledge skills and dispositions that beginning teachers in NC should be expected to possess. They recommended that the ISTE Standards be adopted for use in North Carolina. In March, 2002, the NC State Board of Education approved the adoption of the standards.

Candidates for initial licensure will construct a portfolio that contains artifacts which evidence their mastery of each technology competencies by constructing a portfolio. Basic competencies will be mastered through the successful completion of ASIP 2000 (or a comparable course) while advanced competencies will be addressed in EDTC 4001 (or a program specific course). Advanced technology competencies will be verified by the course instructor of record with documented final approval on the checklist. This checklist is to be included in the teacher candidate’s senior portfolio under Component D.

Although the technology portfolio will contain artifacts documenting the ISTE competencies, evidence of mastery should also appear throughout the candidate’s senior year experience. Progress reports and other portfolio components will also document the application of advanced competencies in classroom settings.
Procedures
The online technology competency checklists will be made available as part of the course requirements for EDTC 4001. The course instructor will be responsible for maintaining the checklist site for teacher candidates. The EDTC 4001 program coordinator will oversee all sections and instructors for maintaining the checklist. The checklist will be available for printing to be included in the senior II portfolio. Teacher candidates must include a hard copy in the senior II portfolio. Candidates may save their technology portfolio to ZIP, CD-ROM or URL. Program areas not participating in EDTC 4001 must provide candidates with documentation of successful completion of the advanced technology competencies as addressed in the program area course. This documentation must be included in Component D of the senior II portfolio.

Student access to Technology Checklist