Question 6.6.6 - How does the IT lab and the NDCDC support candidates and faculty?

College of Education Instructional Technology Center Lab

The mission of the COE Instructional Technology Center Lab is to provide support for faculty, staff and students in the integration of technology for teaching and learning. The ITC supports the development of technology-rich instruction by providing hardware and software, staff development, media production and consulting services to faculty and staff. The ITC Lab is provided to help faculty, teacher candidates and practitioners attain the skills needed to integrate technology in their careers as educators. It is equipped with SMART boards, iPad carts, and other technology that can be found in a K-12 environment.

The ITC labs host classes, workshops and meetings that have need of its specific systems (See ITC Lab for scheduled events). The lab is set up with multiple SMART boards for faculty and students to be trained on. Many faculty schedule classes in the lab allowing candidates to plan Smart boards activities and practice prior to field experiences and clinical internships.

The ITC Lab has become a desirable meeting space for faculty working on innovations in the Pirate CODE, particularly those innovations utilizing technology, such as Video Grand Rounds, ISLES, and edTPA. Though not always available due to class and other schedule conflicts, faculty use the space to view multiple videos, capture notes using Smart Notebook, and run statistical analysis in group settings.

Nancy Darden Child Development Center

The mission of the Nancy Darden Child Development Center in the Department of Child Development in the College of Human College is: 1) to serve as a model training facility for students majoring in Birth through Kindergarten Teacher Education (BK), Child Life, and Family Community Services; 2) to provide early education and high quality care for preschool children (ages 3 months to kindergarten from a broad cultural and economic mix); and 3) to provide research opportunities for university students and faculty. NDCDC provides supervised observation and participation opportunities from observing in the observation booth to full practicum experiences for the methods courses. Volunteers and students are cooperatively supervised by CDFR faculty, the NDCDC director, and NDCDC Lead Teachers. The NDCDC holds a five star rated child care license from the Division of Child Development, North Carolina Department of Health and Human Services, and is fully accredited by the National Association for the Education of Young Children (NAEYC). The Infant and Toddler classrooms meet developmental day status and may serve children with special needs.

All research conducted in the NDCDC is approved by the University, Medical Center Institutional Review Board, and the NDCDC Research Committee. Research activities are carried out under the direction of the Director of Research and Program Development for the NDCDC. Strict confidentiality is maintained.