

Name: _____

Date: _____

Technology Checklist for the Teaching Portfolio

This checklist contains technology competencies derived from the International Society of Technology in Education Standards and the Virginia Department of Education Technology Standards for Licensure. Within your electronic portfolio, you must include a link to this checklist. Each criterion should link to evidence demonstrating your mastery of each competency. Many of these criteria are met through your Technology course whereas others may be met through your additional coursework.

The following are the technology standards for instructional personnel:

1. Demonstrate effective use of a computer system and utilize computer software.

- Web-page design
 - Internal links
 - External links
- Scanned images
- Digital photos
- Sound
 - Imported from CD
 - Narration
 - Audio Streaming
- Video
 - Video Streaming
 - Video Editing

2. Demonstrate knowledge of terms associated with educational computing and technology.

- Computer and technology terminology.

3. Apply computer productivity tools for professional use.

- Word Processing
 - Editing
 - Inserting Images
 - Creating Tables
- Excel
- PDF

4. Use electronic technologies to access and exchange information.

- Blog
- Wiki
- Email

5. Identify, locate, evaluate, and use appropriate instructional technology-based resources (hardware and software) to support Virginia's Standards of Learning and other instructional objectives.

Virtual Lab Database

6. Use educational technologies for data collection, information management, problem solving, decision-making, communications, and presentation within the curriculum.

PowerPoint multimedia presentation

Class Lesson using Probe ware

7. Plan and implement lessons and strategies that integrate technology to meet the diverse needs of learners in a variety of educational settings.

Assistive Technology Database

Universal Design for Instruction Reflection

8. Demonstrate knowledge of ethical and legal issues relating to the use of technology.

Copyright and Fair Use Policy

Computer Safety and Security

I verify that these requirements have been met through the construction of the e-portfolio and/or through the master's coursework.

Student Signature _____

Student Printed Name _____

Professor or Advisor Signature _____

Professor or Advisor Printed Name _____