

# TECHNOLOGY INTEGRATIONIST ENDORSEMENT

## Experience Requirements:

- Three or more years of experience as a teacher or administrator

## Certificate Requirements:

- Active Professional or Advanced Teaching Certificate; or
- Active Professional or Advanced Administrator Certificate

## Coursework Requirements:

An educational technology methodology course

18 semester hours of coursework in the following:

- Key learning theories and methods of instruction and their relation to appropriate and effective technology integration to include the use and development of inquiry-based, student-centered learning models;
- Effective use of multiple technologies into the curriculum and instructional practices across content area through the use of appropriate curriculum development models in the inclusion of educational technologies;
- Current and emerging technologies for use in 21<sup>st</sup> century classrooms;
- Identification of school teaching and learning needs through needs analysis, and organizing and implementing problem-solving actions with teachers and administrators;
- Monitor instructional effectiveness and progress of technology integration using appropriate tools and strategies;
- Demonstrate knowledge of current research regarding community of learners, instructional practices linked to student achievement, differentiated instruction, mentoring, coaching, and emerging technologies;
- Collaborate with teachers to support their use of technology in delivery of curricula consistent with student needs and district instructional goals;
- Work with teachers to integrate instructional practices that reflect a variety of techniques, promoting positive interaction among students, and providing appropriate practice of activities and skills focusing upon desired learning outcomes;
- Develop school-based high quality professional development opportunities to help teachers refine their knowledge and skills;
- Demonstrate knowledge of equity issues in current educational reform to include the awareness and the ability to apply and model to others the ethical use of all technological resources.

## Requirements to Add Technology Integrationist Endorsement:

Preparation	Experience		Certificate		Coursework
Technology Integrationist	X	AND	X	AND	X

## Assignment Codes:

Code	Assignment Description
40811	Integrationist