



ISTE CERTIFICATION FOR EDUCATORS

SAMPLE PROGRAM SYLLABUS

MAY 1, 2018

DEVELOPED MAY 2018

ISTE CERTIFICATION FOR EDUCATORS - Sample Syllabus

Here is an example syllabus for the ISTE Certification for Educators. There may be variations in the way the training is conducted based on the discretion of the ISTE Certification Authorized Provider (CAP) you may be working with. If you have a question about the syllabus please contact standards@iste.org.

The ISTE Certification for Educators is a competency-based, vendor- and device-neutral certification based on the ISTE Standards. This certification recognizes in service educators who demonstrate the ability to utilize technology to transform learning in meaningful ways.

PART 1 - ONSITE WORKSHOP

Onsite workshop portion includes these learning topic areas (approximately 2 days)

Goal-setting and goal stretching

- Mindsets for stretching your teaching practice
- Setting intentions: Where is your practice and where do you want it to be?

Transforming learning with technology

- The ISTE Standards for Students and other technology implementation frameworks

Visioneering: Reimagining learning

- ISTE Standards for Educators
- Interconnections with digital citizenship
- Using Socratic Seminar to deepen the ISTE Standards

The Power of crowdsourcing: Curating tools, virtual networking

- Curation and professional learning networks
- Using networking to find and curate resources

Research and educational practice

- The learning sciences
- Neuromyths
- Applying research to classroom practice

Instructional design for transformation

- Backward design principles
- Lesson study

Backwards design challenge!

- Putting learning into practice with a lesson plan design challenge

From goal-setting to goal-stretching

- How has your practice stretched and how do you want to keep growing?
- Choosing your online learning modules

PART 2 - ONLINE COURSEWORK PORTION (APPROXIMATELY 5 WEEKS)

Each module is practice-focused and two weeks long. Participants choose two of the following modules during weeks 1-4:	
MODULE 1: Designing for diversity (2 weeks)	MODULE 2: Personalized learning and alternative assessments (2 weeks)
MODULE 3:: Digital learning environments: Design thinking, and computational thinking (2 weeks)	MODULE 4:: The new digital citizenship: From fear and risk to opportunity and empowerment (2 weeks)
WEEK 5: Project showcase and final reflections	

ISTE is proud to offer this special certification opportunity to all teachers. For more information on ISTE Certification for Educators visit iste.org/certification or contact standards@iste.org