

Summer LEARNING ACADEMY 2021

Presented by
ISTE U

Online Program Syllabus

Program Overview

Since the COVID-19 pandemic forced many schools to shift to blended and remote learning, educators have stretched their abilities and increased their confidence as they've tried new tools, new models and new ways of teaching. It's now time to leverage these new skills to help get students on track to succeed in the upcoming school year.

Summer Learning Academy 2021 is an online professional development program that will help K-12 educators move from surviving to thriving with the intentional use of technology to meet the new realities of learning. It includes 15 hours of asynchronous and optional synchronous professional development content led by ISTE U education experts.

As part of this two-week program, participants will:

- Learn how technology can reach and empower every student, particularly those with special needs.
- Discover how data can help us address the achievement gaps exposed during remote and hybrid learning.
- Find out how to support flexible methods for helping students drive their own learning.
- Connect with ISTE U's expert instructors and educators who are embracing disruption and innovating more than ever.

Program Structure

Summer Learning Academy 2021 is a fully online program that will run from August 2, 2021 to August 13, 2021. Participants can choose to engage synchronously and complete the program during those two weeks or may complete at their own pace, any time before October 31, 2021. After October 31, participants will have view-only access to all materials through December 31, 2021.

Components of the program include:

ISTE U Microcourses

Three asynchronous, 2-hour courses addressing topics such as reaching students with special needs, social and emotional learning, and blended learning models. Courses were developed by ISTE in collaboration with classroom educators who are leading this work on the ground. See below for more details.

Webinars

Featured expert instructors will model and deliver practical and explicit strategies during live, interactive workshop sessions. All webinars are recorded and available for later viewing through December 31, 2021.

Learning Community

Participants will join an online community to engage in reflection and discussion, leverage their collective knowledge and collaborate on best practices. Learners will also be invited to participate in optional one-on-one virtual networking opportunities based on their roles and interests.

Participant Profile

ISTE U's Summer Learning Academy 2021 is designed for all K-12 educators, including classroom teachers, technology coaches, instructional coaches and librarians, who wish to bring forward lessons learned from teaching during the pandemic and to connect with peers and experts to build skills in teaching effectively with technology.

Objectives and Outcomes

By participating in this program, educators will be able to:

- Identify and understand challenges faced by students and achievement gaps that were widened during distance learning.
- Develop strategies for using technology to support and empower students, especially those with special needs.
- Leverage student data to better understand and meet the needs of students.
- Develop strategies to form meaningful connections with students and families.

- Identify communication and instructional strategies that address students' social and emotional learning and well-being.
- Leverage technology to allow students to connect with each other and global resources.
- Expand their role as teachers to support flexible learning scenarios.
- Develop students as engaged, curious learners who take an active role in their learning.
- Design lessons that make space for student autonomy and interest-driven projects.

ISTE Standards

This program is designed and developed around ISTE's Standards, with a strong emphasis on the [ISTE Standards for Educators](#) and the [ISTE Standards for Students](#).

Microcourse Descriptions

Microcourse 1: Designing for Inclusion

This course helps educators put into place the structures and strategies needed to understand where their students are and tailor instruction to meet their needs. Key topics include:

- Catching up from interrupted learning
- Universal Design for Learning
- Reaching students with special needs
- Learner variability
- Formative assessments

Microcourse 2: Supporting Student Well-Being

In this course, educators learn how to open channels of communication with students and families to form meaningful relationships and support student wellbeing. Key topics include:

- Social and emotional learning
- Communication with students' families
- Student collaboration
- Authentic and culturally-relevant pedagogy
- Connecting with peers and professional learning communities

Microcourse 3: Accelerating Student-Driven Learning

This course helps educators take the best of online and blended teaching forward to cultivate increasingly flexible and engaging student learning. Key topics include:

- Learner autonomy

- Student engagement
- Project-based learning
- Blended and flipped learning models
- Growth mindset and adaptability

Completion Criteria

To receive their certificate of completion, participants must successfully pass an assessment for each of the three microcourses and submit a final reflection including takeaways from the microcourses and webinars.

Disclaimers

This program contains examples and resource materials that are provided for participants' convenience and information. The inclusion of any material is not intended to endorse any views expressed, or products or services offered. These materials may contain the views and recommendations of various subject matter experts as well as hypertext links, and websites to information created and maintained by other public and private organizations. The opinions expressed in any of these materials do not necessarily reflect the positions or policies of ISTE. ISTE does not control or guarantee the accuracy, relevance, timeliness, or completeness of any outside information included in these materials.

NOTE: A variety of applications are highlighted throughout this program. Prior to using any of them with students, it is imperative that participants check the account requirements for each application against their school/district student data privacy policy to insure the application complies with district policy. In addition, some applications' Terms of Service may require parental permission to be COPPA and FERPA compliant for students younger than 13 years of age.

Content in this course is subject to change at ISTE's discretion.