TAKING MOBILE LEARNING TO THE NEXT LEVEL
ONLINE COURSE SYLLABUS

Course Description

Mobile learning offers unique opportunities for teaching and learning in that it can harness the capabilities of portable computing devices (such as laptops, tablets and smartphones) to increase flexibility and interaction within the classroom and extend learning and problem solving beyond the classroom.

An effective mobile learning initiative in schools requires leadership — leadership from school administrators, tech coaches and teacher leaders. Before school or district leaders launch a mobile learning initiative, they need to stop and ask if they are prepared to embark on such an endeavor. To ensure that their efforts will be successful, leaders need to know what mobile learning is and what needs to be in place to ensure it is effective.

This course is designed to do just that. It will unravel the term mobile learning and explain the classroom implications. This course offers dynamic activities designed to help you determine next steps for advancing your own institution's mobile learning initiative, whether you are just starting out or have been implementing mobile learning for years.

The course content is developed around the ISTE Standards and Essential Conditions. In the first module, the ISTE Standards and Essential Conditions are used to support a thorough evaluation of the implementation site. Findings will help identify areas of both strength and need. This is followed by a more in-depth assignment to answer some crucial questions related to the actual workings of the current or intended mobile learning initiative. Each of these activities, in combination with those that follow, will provide you with a springboard of information and ideas to ensure your mobile learning initiative is a successful one.

Course Structure

This 15-hour course comprises self-paced lessons and assignments, followed by a capstone project. Because it is self-paced, you might choose to complete it in a few days or over several weeks. In addition to the course materials, an ISTE U Virtual Coach will be available to address instructional questions or to help troubleshoot technical issues.

While the course is designed to be completed independently and at your own pace, there will be several opportunities to garner feedback from other key stakeholders and leaders at your institution. Interacting with and receiving feedback from colleagues is an essential component of this course. In order to successfully complete assignments and take full advantage of the professional learning experience, you will need to be in communication with an instructional

leader and at least three teacher colleagues who are stakeholders in the planning and implementation of mobile learning in your school.

We expect that this open communication and collaboration will expand your perspective on your initiative, and ensure that your thinking, work, and plans can be more easily applied upon course completion.

Course Goals and Outcomes

By the end of this course, you will be able to:

- Evaluate the state of your institution's mobile learning initiative.
- Plan for essential conditions conducive to advancing your institution's mobile learning initiative.
- Identifying effective mobile learning practices.
- Curate digital tools and resources that enhance mobile learning practices.
- Effectively integrate mobile technologies into instructional design.
- Model digital citizenship practices for educators and students.

Participant Profile

Mobile learning initiatives are most successful when based on a shared vision that is developed and implemented by a team. An effective team for this work should represent the diversity of stakeholders in the institution's community, including school and/or district leaders, technology coaches or specialists, IT support personnel, teacher leaders, and parents and students. This course is tailored specifically for all stakeholders involved in the planning or leadership of the institution's mobile learning initiative.

ISTE Standards and Competencies

The course is designed and developed around ISTE's Standards, with a strong emphasis on the ISTE Standards for Students, ISTE Standards for Educators, ISTE Standards for Administrators, and ISTE Standards for Coaches. These Standards are woven throughout the activities and assignments in the course.

Module Descriptions

MODULE 1: DISCOVERY

In this module, you will reflect on your institution's current state of mobile learning and gauge your institution's needs around moving the initiative forward.

MODULE 2: FRAMEWORKS FOR TECHNOLOGY INTEGRATION

This module will enable you to effectively apply a framework for mobile learning, identify effective mobile learning tools and strategies, and design collaborative and creative mobile learning experiences for students.

MODULE 3: DIGITAL CITIZENSHIP

For this module, you will explore the rights, responsibilities and opportunities that emerge when using mobile devices to collaborate, digitally communicate, and create and share content.

MODULE 4: CAPSTONE PROJECT

For this module, you will draw together all that you have learned from this course to think how you want to continue forward as an institution. This final assignment will enable you to design a plan for that future.

Completion Criteria

To receive the certificate of completion, you must submit all assignments and turn in your Capstone Project.

Disclaimers

This course is a production of the International Society for Technology in Education (ISTE). This course 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 course. 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 instructor's or ISTE's discretion.