

Exploring the Why and What of Personalized Learning

LEAP Innovations – Course Syllabus

ISTE-U

Pilot Offering Summer 2018 – Public Offering Fall 2018

Course Description

LEAP's introductory course is designed to help learners develop foundational knowledge and understandings around the why and what of personalized learning. The course is anchored in the four core components of the LEAP Learning Framework: Learner Focused; Learner Led; Learner Demonstrated; and Learner Connected. Through knowledge building activities, case examples and case studies, video demonstrations, reflective writing assignments, and weekly coaching consultations, course participants will be actively engaged in their own personalized learning.

Course Structure

Exploring the Why and What of Personalized Learning is designed as an eight-week self-paced 30-hour learning course. The architecture of the course design includes: self-paced learning modules; asynchronous reflection assignments; and weekly opportunities for Coaching Consultations with LEAP Staff Members and LEAP Fellows who are expert practitioners currently working in K – 12 classrooms in the Chicago Public Schools.

Course Goals and Outcomes

Upon completion of *Exploring the Why and What of Personalized Learning*, course participants will have:

- Developed their personal statement for “why personalize learning”
- Understood the case for change about why educators must personalize learning
- Built their foundational knowledge around the core components of the LEAP Learning Framework
- Examined the elements and strategies that undergird the LEAP Learning Framework including: Learner Focused, Learner Led, Learner Demonstrated, and Learner Connected
- Considered a LEAP into classroom, school, or district personalized learning practices through a simulated experience with opportunities for coaching and feedback

ISTE Standards for Educators

LEAP Innovations course offering – ***Exploring the Why and What of Personalized Learning*** – addresses the following ISTE Standards for Educators.

Learners

Educators continually improve their practice by learning from and with others and exploring proven and promising practices that leverage technology to improve student learning.

Educators: Set professional learning goals to explore and apply pedagogical approaches made possible by technology and reflect on their effectiveness.

Collaborator

Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.

Educators: Dedicate planning time to collaborate with colleagues to create authentic learning experiences that leverage technology.

Designer

Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.

Educators: Use technology to create, adapt, and personalized learning experiences that foster independent learning and accommodate learner differences and needs.

Educators: Design authentic learning activities that align with content area standards and use digital tools and resources to maximize active, deep learning.

Facilitator

Educators facilitate learning with technology to support student achievement of the ISTE Standards for Students.

Educators: Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.

Analyst

Educators understand and use data to drive their instruction and support students in achieving their learning goals.

Educators: Use assessment data to guide progress and communicate with students, parents, and education stakeholders to build student self-direction.

In addition, the LEAP Innovations course offering - ***Exploring the Why and What of Personalized Learning*** – addresses the following ISTE Standards for Students.

Empowered Learners

Students leverage technology to take an active role in choosing, achieving and demonstrating competency in their learning goals, informed by the learning sciences.
Students: Articulate and set personal learning goals, develop strategies leveraging technology to achieve them, and reflect on the learning process itself to improve learning outcomes.

Knowledge Constructor

Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.

Students: Curate information from digital resources using a variety of tools and methods to create collections of artifacts that demonstrate meaningful connections or conclusions.

Innovative Designer

Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.

Students: Students develop, test, and refine prototypes as part of a cyclical design process.

Creative Communicator

Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate to their goals.

Students: Choose the appropriate platforms and tools for meeting the desired objectives of their creation or communication.

Course Faculty – LEAP Innovations

Al Bertani, Senior Advisor

Ed.D. in Curriculum and Instruction – Northern Illinois University

Erin Figula, Director of Professional Learning

M.Ed. – DePaul University

Jen Stack, Professional Learning Manager

M.Ed. – Arizona State University

Annie Dillon, Professional Learning Coordinator

B.S. in Education – University of Iowa

Brian Johnson, Personalized Learning Manager

M.A. in Education – Stanford University

LEAP Fellows – Practicing Teachers and Leaders

Course Schedule

Weekly Schedule	Module	Module Assignments
September 10, 2018	Orientation to the Course	<ul style="list-style-type: none"> ▪ Complete Learner Profile ▪ Place GPS Flag Location ▪ Define Personalized Learning ▪ View Three Video Examples ▪ Comment on Three Posts
September 17, 2018	Why for Personalize Learning	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View Simon Sinek Why Video ▪ Articulate your Why for your Golden Circle ▪ Document Personalized Learning in Action – Photos ▪ Comment on Three Why Posts from the Golden Circle
September 24, 2018	Introduction to the LEAP Learning Framework	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View LEAP Innovations Introductory Video ▪ After reviewing the LEAP Learning Framework, identify 3 – 5 Elements or Strategies that Resonate for you – Describe Why. ▪ Comment on Three Posts from the Elements/Strategies Writing Assignment ▪ Identify and Upload a Video Example that Illustrates the Framework in Action ▪ <i>Optional Coaching Consultation: Join Live Weekly Office Hours</i>
October 1, 2018	Learner Focused	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View the Example Video of Learner Focused in Action ▪ Describe How You Could Envision Using/Applying a

		<p>Learner Focused Strategy in Your Classroom, a Faculty Meeting or Professional Learning Session</p> <ul style="list-style-type: none"> ▪ Comment on Three Posts from the Use/Application Assignment ▪ <i>Optional Coaching Consultation: Join Live Weekly Office Hours</i>
October 8, 2018	Learner Led	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View the Example Video of Learner Led in Action ▪ Describe How You Could Envision Using/Applying a Learner Led Strategy in Your Classroom, a Faculty Meeting or Professional Learning Session ▪ Comment on Three Posts from the Use/Application Assignment ▪ <i>Optional Coaching Consultation: Join Live Weekly Office Hours</i>
October 15, 2018	Learner Demonstrated	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View the Example Video of Learner Demonstrated in Action ▪ Describe How You Could Envision Using/Applying a Learner Demonstrated Strategy in Your Classroom, a Faculty Meeting or Professional Learning Session ▪ Comment on Three Posts from the Use/Application Assignment

		<ul style="list-style-type: none"> ▪ <i>Optional Coaching Consultation: Join Live Weekly Office Hours</i>
October 22, 2018	Learned Connected	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ View the Example Video of Learner Connected in Action ▪ Describe How You Could Envision Using/Applying a Learner Connected Strategy in Your Classroom, a Faculty Meeting or Professional Learning Session ▪ Comment on Three Posts from the Use/Application Assignment ▪ <i>Optional Coaching Consultation: Join Live Weekly Office Hours</i>
October 29, 2018	Learning through Simulation: LEAP Learning Framework in Action	<ul style="list-style-type: none"> ▪ Complete On-Line Module ▪ Develop a Plan for Using/Applying a Personalized Learning Strategy in Your Classroom, a Faculty Meeting or Professional Learning Session ▪ Leap into personalized learning by trying your strategy ▪ Engage in a Required Coaching Conversation about Your Implementation Experience

Module Descriptions

Module 1 – Orientation

During the orientation module, learners will engage in three specific activities to initiate their journey into personalized learning. They will: 1) outline learner profile information about themselves to help build community; 2) offer their definition of personalized

learning to activate their prior experiences; and 3) examine personalized learning in action in a variety of educational settings to benchmark a vision for personalized learning.

Module 2 – Developing the Why for Personalized Learning

In the second course module, learners will explore their own personal why for personalizing learning and examine building a sense of urgency and case for change about why education must shift practices to personalize learning. This module will also help learners consider the implications of personalized learning for developing college and career ready skills.

Module 3 – Introduction to the LEAP Learning Framework

Throughout the third module, learners will develop an understanding of the basic architecture of the LEAP Learning Framework including the core components, elements, and strategies articulated in the Framework. Learners will also have an opportunity to connect their own past learning experiences to the concepts and organizing principles of the LEAP Learning Framework.

Module 4 – Exploring Learner Focused Elements and Strategies

During module 4, learners will deepen their knowledge about the “what” of the core component - Learner Focused. Learners will explore Learner Focused in action through case examples and case studies, video demonstrations, and reflective writing assignments.

Module 5 – Exploring Learner Led Elements and Strategies

Module 5 will shift to the core component – Learner Led – helping learners deepen their knowledge about the “what” of this component. Learners will explore Learner Led strategies in action through case examples and case studies, video demonstrations, and reflective writing assignments.

Module 6 – Exploring Learner Demonstrated Elements and Strategies

Throughout module 6, learners will deepen their knowledge about the “what” of the – Learner Demonstrated core component of the LEAP Learning Framework. Learners will explore Learner Demonstrated strategies in action through case examples and case studies, video demonstrations, and reflective writing assignments.

Module 7 – Exploring Learner Connected Elements and Strategies

During module 7 of the course, learners will deepen their knowledge about the “what” of the – Learner Connected – aspect of the LEAP Learning Framework. Learners will

explore Learner Connected strategies in action through case examples and case studies, video demonstrations, and reflective writing assignments.

Module 8 – Learning through Simulation: LEAP Learning Framework in Action

Module 8 will provide learners with an opportunity to “leap” into personalized learning by trying selected elements and strategies from the LEAP Learning Framework. Learners will have an opportunity for feedback and coaching as they “leap” into personalized learning strategies for their students and staff.

Completion Criteria

In order to qualify for graduate credit, participants must complete all of the required assignments detailed above. Through active participation in a series of rigorous asynchronous learning experiences, participants will engage in their own personalized learning experience and contribute to the on-line course community.

Professional Learning Network (PLN)

Participating in ISTE’s AI Professional Learning Network (PLN) is highly encouraged throughout the course and beyond. You will be prompted during specific modules to visit the PLN to explore and share resources and engage with your colleagues. To participate in the PLN, establish a Google+ account and join the ISTE AI Google+ Community.