Exploring the Why and What of Personalized Learning  
LEAP Innovations – Course Syllabus  
ISTE-U  
2018 - 2019

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
Annie Dillon, Professional Learning Manager
B.S. in Education – University of Iowa
Erin Figula, Director of Professional Learning
M.Ed. – DePaul University
Brian Johnson, Personalized Learning Manager
M.A. in Education – Stanford University
Jen Stack, Professional Learning Manager
M.Ed. – Arizona State University
Chris Liang-Vergara, Chief of Learning Innovation  
Ed.M. University of Illinois at Urbana - Champaign  
LEAP Fellows – Practicing Teachers and Leaders

### Course Schedule

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<tr>
<th>Weekly Schedule</th>
<th>Module</th>
<th>Module Assignments</th>
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| **Week 1**      | Module 1 – Introduction to LEAP Innovations and Course Orientation  
LEAP Testimonial Vimeo Video  
Why Personalized Learning?  
Future of Learning  
Future Learning Mini Documentary [https://www.youtube.com/watch?v=qC_T9ePzANg](https://www.youtube.com/watch?v=qC_T9ePzANg)  
Soul Pancake – How Do You Define Success? [https://www.youtube.com/watch?v=ulShj4keKNw&start_radio=1&list=RDulShj4keKNw](https://www.youtube.com/watch?v=ulShj4keKNw&start_radio=1&list=RDulShj4keKNw)  
|                  |        | ▪ Complete Learner Profile  
▪ Place GPS Flag Location  
▪ Define Personalized Learning  
▪ LEAP Testimonial Video  
▪ The Future of Learning Video  
▪ Soul Pancake – Defining Success Video  
▪ Comment on Three Posts  
▪ **Live Weekly Coaching Consultation** |
| **Week 2**      | Module 2 - Why Personalize Learning  
Video - Simon Sinek Start with Why TED-Talk  
|                  |        | ▪ 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
- Live Weekly Coaching Consultation

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<th>Week 3</th>
<th>Module 3 - Introduction to the LEAP Learning Framework</th>
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<td>Video – New South Wales, Australia: Redesigning Teaching and Learning – A Case for Change</td>
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<td></td>
<td>Video – Todd Rose TED Talk The End of Average</td>
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<td>Video – LEAP Learning Framework Animation</td>
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|        | Complete the On-Line Module |
|        | View the three video clips embedded in the module including: |
|        | + Redesigning Teaching and Learning – A Case for Change |
|        | + The End of Average with Todd Rose |
|        | + LEAP Learning Framework Animation Video |

- Complete and post a reflection on the signals in your local context that communicate the need for
you to change your practices

- to better ensure success for students.

- Complete and post a reflection from your deep dive into the LEAP Learning Framework – Responding to the three specific prompts for the deep dive.

- Respond to three posts for each written assignment in the module. Identify and upload a video example that illustrates the core components, elements, or strategies exemplified in the Framework.

- **Live Weekly Coaching Consultation**

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<th>Week 4</th>
<th>Module 4 – Exploring Learner Focused</th>
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<td>Complete On-Line Module</td>
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<td>View the Example Video</td>
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<td>Week 5</td>
<td>Module 5 – Exploring Learner Led Video: Learner Led Strategy Video – Developing Student Agency (Patrick Henry – Diane Melosia)</td>
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| Week 6 | Module 6 – Exploring Learner Demonstrated Video: Learner Demonstrated Strategy – Entrance Tickets to Drive Learning Plans (CICS West Belden – Connie Scalzetti) | Professional Learning Session
- Comment on Three Posts from the Use/Application Assignment
- *Live Weekly Coaching Consultation*

|   | 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
- *Live Weekly Coaching Consultation* |
| Week 7 | Module 7 – Exploring Learned Connected | ▪ 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  
▪ *Live Weekly Coaching Consultation* |
| --- | --- | |
| Week 8 | Module 8 – Capstone: Applying and Integrating the LEAP Learning Framework | ▪ Complete On-Line Module  
▪ Develop a Plan for Using/Applying a Personalized Learning Strategy in Your Classroom, a Faculty Meeting or |
Module Descriptions

Module 1 – Introduction to LEAP Innovations and Course 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 – Why Personalize 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
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
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
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
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 – Capstone: Applying and Integrating the LEAP Learning Framework
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.

December 1, 2018