Viterbo University

Graduate Programs in Education Course Syllabus Template

Course Name and Sec Leveraging 21st Centur		_	i rning Series #3: Digital i es	Learning Potpourri:
Number of Graduate	Credits: 1-, 2-, o	or 3-credit options	;	
Course Location:	CESA #4 923 Garland Str West Salem, W			
Course Dates and Tir		orkshops in the Se kshops: 8:30am-3:	ries: Start Date: Octobe End Date: April 14, 00pm	
Course Format (chec	k one):			
Online	e	X Blended	Face-to-face	
•	no; if you have n	ot attended a Vit	Viterbo University onle erbo University online ovide that evidence):	
Certification through	UW-LaCrosse - S	pring 2013		
	X Yes	No		
Legal Name of Instru	ctor: Kaye He	nrickson		
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Social Security Numb	oer:			

Date of Birth:

Series Description:

Workshop #1: Formative Assessment Tools for Driving Instruction

• **WORKSHOP CONTENT**: Formative assessments have become more critical to classroom instruction than ever before. How do I know if students know it, what do I do when they do? What do I do when they don't? Come explore the myriad of digital tools to inform your instruction. Inclusive, but not limited to are tools such as Todays Meet, plickers, Google Forms, Poll Everywhere, Socrative, GoFormative.

Workshop #2: Empowering Students, Empowering Schools: Digital Voice

• WORKSHOP CONTENT: Founder of Global Read Aloud and two-time author, Pernille Ripp, is our guest trainer for this workshop. She will share insights and best practices for empowering student voice through digital tools. She share her expertise on student blogging, passion and the tools she uses to reach a global audience.

Workshop #3: Flipping Lessons to Maximize Face-to-Face Classroom Time

• WORKSHOP CONTENT: This hands-on workshop allows you to walk away with a fully recording, flipped lesson to share with students. Learn how to webcast, screencast, and podcast to most effectively maximize precious face-to-face time with students. Since there are numerous casting tools, we will explore a few and give enough time for you to add these tools to your digital toolkit, based on your personalized preferences and instructional needs. Participants need to bring with them a current lesson they wish to "flip."

Workshop #4: Connecting the Dots: Tech and Content Standards

WORKSHOP CONTENT: We all have content standards. We all have Educator Effectiveness standards and
components. This workshop provides the crosswalk between all of them. Create interactive instructional
lessons for students by integrating tech tools while connecting all the dots to align to standards.
Participants are encouraged to bring a standards resource or have access to their respective content
standards.

Texts & Readings:

Recommended:

Advancing Digital Age Teaching. (n.d.). *International Society for Technology in Education: NETS for Teachers*. Retrieved January 21, 2013, from www.iste.org/standards/nets-for-teachers

American Psychological Association (2010). Publication Manual of the American Psychological Association (6th ed). Washington, D.C.: American Psychological Association. (Note that the 6th edition of the APA Manual is a required text for ALL MAEd courses.)

Beach, S. (2012). *The connected educator: learning and leading in a digital age.* Bloomington, IN: Solution Tree Press.

Covili, J. (2012). *Going Google: powerful tools for 21st century learning*. Thousand Oaks, California: CORWIN, A SAGE Company.

Free Technology for Teachers. (n.d.). *Free Technology for Teachers*. Retrieved January 21, 2013, from http://www.freetech4teachers.com/

Fullan, M. (2009). *The challenge of change: start school improvement now!* (2nd ed.). Thousand Oaks, Calif.: Corwin.

Greaves, T. W. (2012). *Revolutionizing education through technology: the Project RED roadmap for transformation*. Eugene, Or.: International Society for Technology in Education.

Ormiston, M. J. (2011). *Creating a digital-rich classroom: teaching & learning in a web 2.0 world.* Bloomington, IN: Solution Tree Press.

Powerful Learning Practice. (n.d.). *Powerful Learning Practice*. Retrieved January 21, 2013, from http://plpnetwork.com/

Prensky, M. (2010). *Teaching digital natives: partnering for real learning.* Thousand Oaks, Calif.: Corwin.

Richardson, W. (2006). *Blogs, wikis, podcasts, and other powerful web tools for classrooms.* Thousand Oaks, Calif.: Corwin Press.

sblankenship. (n.d.). *Connected Principals | Sharing. Learning. Leading.* Retrieved January 21, 2013, from http://connectedprincipals.com/ (tags: none | edit tags)

Wagner, T. (2008). The global achievement gap: why even our best schools don't teach the new survival skills our children need--and what we can do about it. New York: Basic Books.

Wagner, T., & Compton, R. A. (2012). *Creating innovators: the making of young people who will change the world.* New York: Scribner.

**Additionally, timely grounding texts are <u>required</u> for each workshop. These come from the latest research and data in educational technology and digital learning trends (i.e. Horizon Reports, Research Institute white papers)

Series Objectives:

Participants in this series are expected to...

- Acquire new knowledge, skills, and values necessary to develop an effective technology integration lesson or unit incorporating existing or emerging technologies.
- Design technology integration lesson or unit that is appropriate to learners' differentiated needs, integrates new or emerging technologies, outlines student learning objectives, and addresses appropriate Common Core State Standards, NextGeneration Science Standards, or occupational/discipline standards as appropriate for postsecondary educators.
- Apply appropriate digital literacy skills regarding intellectual property, digital citizenship, copyright, and Internet safety.
- Evaluate online educational resources using the concept of triangulation of data.

- Develop a technology integration lesson or unit that addresses new knowledge and skills to be learned, technologies to be incorporated, and a timeline identifying target completion dates.
- Reflect on current and past practices and plan for integrating the workshop topic focus area into classroom or education related practice.

Participants will finish each workshop with a strong understanding of educational technology and digital literacy, including how to leverage educational technology as a tool to enhance curriculum, thereby increasing information and technology literacy skills of themselves as well as their students. Participants will learn how to access the vast array of educational resources available to them through educational software, the Internet, handheld mobile computers, and digital video and editing. Most importantly, participants will learn how to effectively integrate educational technology tools into their classroom curriculum, increasing their digital literacy skills, engaging learners and increasing student achievement.

Conceptual Framework:

Viterbo University Programs in Education have adopted the Wisconsin Standards for Teacher Development and Licensure, also known as INTASC (Interstate New Teacher Assessment and Support Consortium) Standards. Each course contributes to the development of one or more of the WI/INTASC Standards, and specific content standards where applicable.

Franciscan values permeate the program. The focus of every professional education course is on the learning of the PK-12 pupil. Viterbo education courses infuse constructivist practices, use of technology, PK-12 collaboration, awareness of diversity, traditional and authentic assessment, research, and real-world experiences into the professional development of the teacher. The course will utilize a blend of traditional and authentic assessments.

Graduate courses are intended to provide each learner with an opportunity to **extend and broaden** professional knowledge. The learner will use personal skills of listening, communication, collaboration, and inspiration to further deepen his or her knowledge and to extend his or her preparation for leadership.

Comparison of InTASC Standards, Wisconsin Teaching Standards, and Iowa Teaching Standards (Please highlight across all standards that will be addressed in the course – Standards will line up regardless of which format the student chooses to use)

InTASC Standards:	Wisconsin Teaching Standards:	Iowa Teaching Standards:
Standard 1: Learner Development	Standard 2: Know how children grow	Standard 4: Instruction that meets multiple learning needs of students
Standard 2: Learning Differences	Standard 3: Know children learn differently	Standard 4: Instruction that meets multiple learning needs of students
Standard 3: Learning Environments	Standard 5: Know how to manage a classroom	Standard 6: Competence in classroom management
Standard 4: Content Knowledge	Standard 1: Know subjects they are	Standard 2: Competence in

	teaching	content knowledge
Standard 5: Application of Content	Standards 1 and 4: Know subjects and	Standard 3: Competence in
	know how to teach	planning and preparing for
		instruction
Standard 6: Assessment	Standard 8: Know how to test for student	Standard 5: Uses methods to
	progress	monitor student learning
Standard 7: Planning for Instruction	Standard 7: Able to plan different kinds of	Standard 3: Competence in
	<mark>lessons</mark>	planning and preparing for
		instruction
Standard 8: Instructional Strategies	Standard 4 and 7: Know how to teach and	Standard 4: Instruction that
	able to plan different kinds of lessons	meets multiple learning
		needs of students.
Standard 9: Professional Learning	Standard 9: Able to evaluate themselves	Standards 7 and 8: Engages in
and Ethical Practice		professional development
		and fulfills professional
		<mark>responsibilities</mark>
Standard 10: Leadership and	Standards 6 and 10: Communicate well	Standard 1: Implementation
Collaboration	and connected with other teachers and	of school district's student
	the community	achievement goals

For the complete, revised (2011) InTASC Standards, please go to http://www.ccsso.org/documents/2011/intasc model core teaching standards 2011.pdf

Outline of Course Content:

For each daylong workshop in the series, students will attend a six-hour face-to-face workshop with CESA #4 trainers as well as complete outside readings and assignments and participate in ongoing online collaborative discussions.

Each series will cover:

- Syllabus and agenda (face-to-face)
- Workshop description and outlined expectations/technology integration rubric (face-to-face)
- Template of technology integration lesson or unit (face-to-face)
- INTASC Standards, Professional Standards, Educator Effectiveness, and/or Common Core or NextGen Standards (face-to-face) crosswalk
- Lesson or unit for implementation reflection of a technology integration project (digital collaboration)
- Reflective essay on past, present, future educational technology pedagogy to increase and further digital literacies for themselves as well as students (digital)
- Continuous and scaffolded professional learning process, taking what is learned in the previous workshop and progress checks to how that learning is being applied in an instructional setting
- Collaboration, communication and creation of unit with continuous support and feedback from instructor and professional learning community (digital)

Assignments and Requirements:

Participants are required to share their technology integration projects with CESA #4 trainers to include

a collaborative CESA #4 technology integration resource.

Participants will:

- Attend face-to-face and digital instruction.
- Actively participate in class discussions and all activities, in class and online.
- Thoughtfully and promptly complete the assignments or practice exercises.
- Develop a lesson plan or project designed for classroom instruction or professional development activities. The plan will align to standards and will incorporate one or more tools introduced during each respective workshop.
- Complete written reflections that examine their ideas and experiences during the course and how these ideas apply to their teaching or administrative position and how the project affected their teaching, including any accommodations for future implementation.
- Participate in collaborative resource curation through CESA #4.

Participants will participate in each face-to-face workshop:

- Attend and actively participate in discussions, small groups and collaborations.
- Receive guided exploratory time to evaluate efficacy of technology tools in their classrooms.
- Create a curation of technology tools to integrate into existing curricula.
- Participate in networking session, sharing tech tools with others

Participants will participate online and:

- Identify ISTE NET and curricular (CCCSS/NextGen/Discipline Literacy) Standards that could be reinforced using integrative technologies and identify new digital literacy or 21st Century skills to introduce to students.
- Complete and implement one lesson plan or project integrating one (or more) of the technologies covered in the workshop, including a formative or summative assessment of lesson efficacy.
- Complete one reflective piece that examines their technology integration experience during the course and these experiences apply to their position. This reflective piece will be shared with the instructor only via Google Docs.
- Complete one online feedback survey following the workshop.

Attendance Policy

Viterbo University challenges students to be learners who assume responsibility for being part of a community of scholars. Student presence and participation in the classroom is an important component of this challenge. Each student is encouraged to develop a professional work ethic that reflects responsibility, initiative, and teamwork. In light of the above, students are expected to attend all classes. Students who are absent from class miss opportunities to contribute to the learning environment of the classroom and to learn from their colleagues. Each program has specific attendance policies. Absences from class may result in a loss of college financial aid. Federal regulation requires that students make satisfactory progress toward a degree in order to retain federal financial aid.

Please note class hour requirement: For every hour of class time, there is an expectation of two hours of work time outside of class.

What does this mean?

|--|

1	12.5 clock hours	1800 minutes = 30 clock hours
	(750 Minutes)	
2	25 clock hours	3600 minutes = 60 clock hours
	(1500 Minutes)	
3	37.5 clock hours	5400 minutes = 75 clock hours
	(2250 Minutes)	

Evaluation Method:

Grading Scale:

A 90-100%

B 80-89%

C 70-79%

F An "F" is issued to work that is less than "C" quality

Academic Integrity:

Viterbo students are expected to follow a policy of academic honesty. The willful violation of these standards will result in actions being taken against students who are caught engaging in such unethical conduct. Violations of that integrity may include cheating, plagiarism, falsification of information, and other similar or related conduct. Please visit the Master of Education website at http://www.viterbo.edu/mae.aspx?id=11264&terms=academic%20honesty for a detailed explanation of this policy.

Effective Instructional Technology Integration CESA #4 Digital Learning Series Rubric

Criteria	25	20-24	15-19	0-14
	Excellent	Very Good	Acceptable	Unacceptable
Class	- Initiates questions	- Initiates questions	- Not visibly	- Not visibly
Participation	that are pertinent to	- Displays a positive	committed to the	committed to
	topic	attitude most of the	workshop but does	workshop
	- Displays a positive	time	answer questions	
	attitude	- Appears attentive,	when asked and may	
	- Appears attentive,	on task	ask a question on	
	on task	- Contributes to	occasion	
	- Contributes to	group		
	group	discussion/activities		
	discussions/activities	when drawn in by		
	- Listens while others	others		
	speak,	- Listens while		
	acknowledging	others speak		
	interest in topic			
Attendance	- Attends entire	- Attend entire	- Attends entire	- Failure to attend
	workshop and is	workshop and is	workshop but rarely	entire workshop or
	present in online	present in most	participates in online	online environment
	environment	online environment	environment	will result in a
				failing grade.
Application	- Able to connect and	- Able to make some	- Has difficulty	- Does not attempt
	apply past learning to	connections	making connections	to make

	present experiences - Gives good	between past and present experiences	between past and present experiences	connections between past and
	examples in	- Gives good	but is willing to listen	present experiences
	workshop as well as	examples.	to others and learn	- Is not actively
	online discussions		from them	engaged in learning
				from others.
Completion	- Completes all	- Complete all	- Completes 1 of the	- Does not complete
and	components of both	assignments but not	2 assignments	either assignments
Submission of	assignments:	submitted on time		
Assignment(s)	Electronic			
	Collaboration and			
	Lesson Plan			
	Submission on time			

TOTAL /100

Viterbo Credit Options for CESA #4 Digital Learning Series 2015-2016

REQUIRED

For One (1) Credit (Two Options)

OPTION A

- Attendance all four (4) full-day workshops at CESA #4
- Reflective essay regarding the efficacy of integrating technology into instruction for student learning
- Estimated Hours: 32 hours

OPTION B (addendum 11/10/15)

- Attendance one (1) full-day workshops at CESA #4
- Reflective essay regarding the efficacy of integrating technology into instruction for student learning (past, present, future)
- Participation in collaborative activities during the workshop as well as in the online digital learning community
- Design and implementation of a lesson using class information

For Two (2) Credits:

- Attendance at all four (4) full-day workshops at CESA #4
- Reflective essay regarding the efficacy of integrating technology into instruction for student learning
- Participation in collaborative activities during the workshop as well as in the online digital learning community
- o Estimated Hours: 60 hours

For Three (3) Credits:

- o All of the above
- O Design and implementation of a lesson using class information
- One of the following Integration or Collaboration activity options:
 - a. Complete a reflection essay based on experiences integrating technology for enhanced student learning.
 - b. Video record yourself teaching the lesson and submit to CESA #4 staff for review and feedback
 - c. Teach peers (share learned information and select feedback from those in attendance or from students).

Electronic Collaboration Rubric

Discussions held online using platforms such as Google+ Communities, Today's Meet, GoTo Meeting, Edmodo

	3	2	1
Criteria	Excellent	Proficient	Basic
Poses meaningful	- Relevant	- Reflective questions	- Comments are not
questions	- Promotes meaningful	are pertinent but not	relevant to the
	discussions among	resulting in group	discussion
	participants	discussion	
Shares innovative	- New thinking is	- Ideas are connected	- Lacks originality
ideas connected to	evident	to technology based on	- Less connect to
technology	- Sharing is evidence-	experience	technology
	based and well-		
	researched		
Constructive	- Feedback poses	- Feedback confirms	- Feedback offers
feedback shared with	relevant suggestions, is	participants'	minimal discussion and
others	evidence-based and	comments and	promotes little
	promote further	promotes some	discussion connected to
	discussion from others	discussion	the topic

Lesson Plan Rubric

Select the focus of the lesson:

Integration: The purpose of the lesson is to demonstrate competency in integrating technology in the classroom to support and enhance student learning.

Collaboration: The purpose of the lesson is to demonstrate competency in using this technology to share with and/or train colleagues to promote integration in their classrooms.

Complete one lesson for one of the above focuses.

INTEGRATION	3	2	1
Lesson provides	Lesson clearly specifies	Lesson generally	Lesson lacks specific
details describing	levels of differentiation	specifies levels of	clarity among levels of
how the lesson will be	with accommodations	differentiation with	differentiation with little
differentiated for	for a variety of	accommodations for a	accommodation for a
high, average and	learners.	variety of learners.	variety of learners.
low-ability students.			
Includes a section	Lesson includes a	Lesson includes a basic	Lesson does not include
describing how the	detailed section	section indicating	a detailed section
students will be	indicating expectations	expectations being	indicating expectations
assessed on the	being assessed citing	assessed citing	being assessed and
academic standards	specific academic	academic standards.	excludes academic

listed.	standards.		standards.
Lesson includes clear	Clear sequence of	Sequence of learned	Unclear sequence of
sequence of learning	learner tasks integrates	tasks attempts to	tasks that are not related
tasks involving	technology connected	integrate technology	to learner outcomes.
technology	to learner outcomes.	somewhat connected to	
integration for a		learned outcomes.	
desired learner			
outcome.			

COLLABORATION	3	2	1
Technology is used to	Demonstrates	Demonstrates	Demonstrates limited
enhance	knowledge of how	knowledge of how	knowledge of how
communication,	technology may be	technology may be	technology may be
collaboration,	integrated into daily	integrated in some	integrated in
productivity,	classroom instruction	classroom instruction	classroom instructions.
presentation skills and	in a variety of content	scenarios.	
reflection of	areas.		
professional practice			
development.			
Curriculum plan	Content standards and	Content standards and	Content standards and
includes methods and	ISTE NET standards are	ISTE NET standards are	ISTE NET standards not
strategies that	specifically addressed.	present but not fully	adequately addressed
address content	The aim of the	addressed in learned	in the plan or learner
standards (Common	standards result in	outcomes.	outcomes.
Core) and ISTE NET	collaboration among		
standards, maximizing	learners.		
collaborative use of			
technology resources			
and tools.			
Participants will	Results reveal new	Results reveal	Results reveal little
provide feedback	understanding of	confirmation of an	confirmation of
results demonstrating	technology application	understanding of	technology application
peer-audience	and integration	technology application	and integration
reflections and new	provided.	and integration	provided.
understandings		provided.	
resulting from			
technology			
collaboration.			