CT COURSES

APPs for K-12 Instruction Stations
Syllabus

Course Number and Title	PEDU 9097 APPs for K-12 Instruction Stations
Instructor:	Dr. Ardys Reverman
Contact Information:	Via course site email
Delivery Method:	Self-Paced Online Course
Number of Credits	1, 2 or 4 Graduate Level, Semester Credits (Some credit levels may be unavailable at times)

Course Description

"Personalized learning, learning beyond the classroom and connections to the adult world are critical for preparing each student, whatever path they take after graduation, for the vast challenges and opportunities of the 21st century." The future is not about what you know but about how you use the knowledge you have. How to use technology to augment natural talents focused on instructions stations: think look-talk-feel. Take advantage of myriad educational apps — many of them free — to enhance instruction and learning for K-12 students. Apps for tablets and smartphones have been shown to increase student engagement and interaction with course content and enable students to take individual ownership of their learning. Acquire management strategies for using tablets or smartphones to provide whole group, small group, and individualized learning opportunities, and to extend learning opportunities beyond the engaged classroom. Become familiar with learning networks for technology-using educators you can join in order to connect and share ideas with your peers, channel humanity and empathy to achieve real-life skills, extend your own professional development, and stay current on educational and technological developments.

Learning Outcomes and Objectives

You will have knowledge and thorough understanding of the following content:

- SQ - Learn about Synergy Quotient: what it is and how it can revolutionize the classroom.
- Think/Look/Talk/Feel: how to identify your type and the types of your students using the SQ Personality Sorter.
- Instruction Stations: how to set up learning stations for Personalized Solutions using Think/Look/Talk/Feel in the classroom
- Apps: Tying apps into your students' individual types
- Lesson Plans: how to create lesson plans that incorporate SQ philosophy using Instruction Stations

Student Expectations
As a student you will be expected to:
- Show a competent understanding of the material presented.
- Complete a quiz at the end of each module, showing a competent understanding of the material presented.
- Final Project: Create your own SQ lesson plan and upload it to the course Assignment dropbox.
- Complete a course evaluation form at the end of the course.

Course topic outline:

Chapter 1: What is SQ?
Introduction and exploration of the Synergy Quotient Personality Sorter and the theories behind it.
- Introduction to SQ
- Take the test
- Your results: Think/Look/Talk/Feel

- Administering the test to your students – Thinkabout Owl, Lookabout Lion, Feelabout Koala, Talkabout Chimp
- Where do we go from here?

Chapter 2: Synergy-Based Instruction Stations

Learn how to set up Instruction Stations mapped to the Synergy types.

- The Thinking / Owl station
- The Talking / Chimp station
- The Looking / Lion station
- The Feeling / Koala station
- What's next?

Chapter 3: Apps for SQ Instruction Stations

Apps that align to the particular needs of your students' synergy types and also your own! Makes use of teachthought.com's curated list of the 55 best free education apps.

- Thinkabout Owl: the investigative reporter who cares about ORDER. Apps: Best Books for Tweens, Evernote, Pocket, SkyOrbm Virtual Manipulatives, Alphabet Projector, History Line, MyScript Calcultor, Google+, Orbit Architecture
- Talkabout Chimp: the spirited idea person who thrives on UNDERSTANDING. Apps: Pocket Body Lite, Twitter, Adobe Inspire, Edmodo, Duolingo, Ted Talks, ExoPlanet, ABS Magic Phonics, Pulse, Constitution for iPad, Flipboard, Agnitus Games for Learning
- Lookabout Lion: the group leader who values FREEDOM. Apps: Google Maps, BrainPop, Sight Words for Reading HD, Phrasal Verb Machine, Kindle, Hubble Telescope Discoveries, SkyGrid, Scoopit, TweetyPop, NPR for iPad, Solve the Outbreak
- Feelabout Koala: the empath who tugs at the heart needs HARMONY. Video Science, See Touch Learn, EarthViewer, TapToTalk, Fill the Cup, Nova Elements, Pass the Past, iTunes U, Google Search, MotionMath Zoom, Numbler Math Game, TooNoisy
- …and finally…

Chapter 4: Putting it all Together with Lesson Plans

Learn how to put together lessons that truly reach your students humanity, enriching them in empathy and making use of all you've learned in this course. Also contains some essential apps and websites for teachers.

- Lesson Plan Visual Aid – use this quick interactive overview to get organized fast.
- Sample Lesson Plans
- Resources for Teachers: Teaching with Technology Video Library, Common Core Standards, Cliff Notes Study Guides, Khan Academy, PBS Kids, TeacherKit

Required Course Materials

Please obtain all required text materials before starting this course. Additional materials will be provided online within the course modules.

Text:

Title: *heart2heart: Be Yourself everyone else is taken*
Authors: *Dr. Ardys Reverman*
Publisher: *Friendly Universe Collection, 2011*

Title: *Activities for a Differentiated Classroom Level 3*
Authors: Wendy Conklin
Publisher: Shell Education; 1 edition (February 1, 2011)

Turning Points: Journey of Self Discovery
Dr. Ardys Reverman Friendly Universe Collection, 2011

Available from www.friendlyuniverse.com BOOKS
Or through www.Amazon.com new/-used books booksellers

Optional Suggested Reading Course Material:
To be purchased by student, available from Amazon.com-used book sellers:
How to Create a Mind: The Secret of Human Thought Revealed
Ray Kurzweil, Viking Penguin 2012

The Mobile Wave: How Mobile Intelligence Will Change Everything
By Michael Saylor, Vanguard Press 2012

21st Century Skills: Rethinking How Students Learn.

Assessment and Evaluation

Your final grade will be determined using the point schedule below:

Grade	Points	Grade	Points
A	950 to 1000	C+	775 to 799
A-	900 to 949	C	725 to 774
B+	875 to 899	C-	700 to 724
B	825 to 874	D	600 to 699
B-	800 to 824	F	0 to 599

Grading Policy

Grades are based on the point scale shown above and represent the following:

A = Excellent performance.
B = Above average performance.
C = Satisfactory performance. Accomplishes only the minimum requirements.
D = Below Satisfactory performance.
F = Below minimal standard.

Credit Variations
You must complete all course videos, quizzes and assignments.
See Assignment on page 6, assignments are subject to revisions.

Complete the subject Course Examination, showing a competent understanding;
Indicate your criteria for determining satisfactory completion of student work (A/F)

- One (1) course introduction video online
- Module lecture videos (introduces each module)
- One (1) quiz per module
- Completed assignments and module quiz
- 10 questions per quiz (multiple choice. other)
- Credit Variations Assignments
- Final Assignment – if noted

To receive your certificate, you must score at least 75% on each quiz and submit the Final Survey.

CLASS METHODOLOGY AND ROUTINE
This is a self-paced course. There is an instructor available but not present online at any given time. You are responsible for moving through and completing this class. The course is not expected to take more than 50 hours of clock time and should be completed within the term registered or within 6 months of the start of the course.

If you have questions about the educational content, then contact Dr. Reverman through the online email system. Please allow at least 48 hours for a response.

For technical issues only, you are encouraged to use the Help ticketing system and Educadium customer support. The instructor will not assist you with technical issues. This course uses Educadium's EasyCampus learning management system. Student step guides and multimedia tutorials about EasyCampus are available through the course help system.

Please check with your university to make sure that you have the proper computer and Internet connectivity prior to starting this class. If required, please obtain additional e-learning support and training. If you require special accommodations, please inform your instructor immediately.

Each module includes a text file with instructions. Please read these instructions first and then complete the assignments as directed. You may go at your own pace, and there is no time limit for the modules.

At the end of the training modules, you'll have a short test. Upon successful completion all tests and the course survey and any assignments, each student will receive a certificate of completion and grade. All students must complete a course survey to receive course credit. You agree to follow your Student Conduct Code and maintain high ethical standards.

For Login or Course help contact Darren Boe Darren@ctcourses.net (503) 860-1934

ABOUT THE INSTRUCTOR

Ardys Reverman is called Dr. Ardy by her peers and associates. Dr. Ardy has a Ph.D. in a very hot new field. Psycho-Neuro-Immunology (P.N.I.), and in the path of fellow PNI professionals such as Depok Chopra, is using her background as an author and speaker to influence audiences nation-wide. Before her work in P.N.I. she was an NLP specialist and before that a Learning Disability Specialist AND before that, a "mom" bothered by the varied learning styles of each of her children. Not too long ago, Dr. Ardy introduced the "Synergy Pals" as a method of understanding whole-brain thinking. We make a good learning fit with each other when we nurture natural talents. She presents humor with a message. She believes that influence, the capacity to shift a person's perceptions, emotions, and actions, is the single most important skill we can master to increase the quality of our lives as well as the lives of all those we have the privilege to touch. Dr. Ardy believes life produces extraordinary rewards for those who give in extraordinary ways. She challenges us to make a joint commitment today, to participate together with a new level of intensity and passion, a level that goes far beyond anything we've ever done before. She challenges us to begin the process of taking our lives to the next level. How? Welcome this power simply by helping each other in the spirit of service, with love and laughter.

ABOUT UNIVERSITY OF THE PACIFIC / UNIVERSITY COLLEGE

CT Courses and the University of the Pacific/ University College take pride in working together to make available the opportunity for educators like you, to earn graduate-level university semester credits/units. We understand that being an educator takes time, energy and a lot of dedication so we feel compelled to make this process affordable, practical and at the same time rewarding. All University of the Pacific/ University College courses offered through CT Courses are graduate-level semester, professional development courses, designed as professional growth for educators. The University of the Pacific is fully accredited by the Western Association of Schools and Colleges and all courses will appear on an Official Transcript from the Registrar's Office at University of the Pacific. Attending and participating in our CT Courses are a prerequisite to the course enrollment(s). Some school districts may require pre-approval prior to enrollment. It is your responsibility to know your district's policies."

Transcripts:
You can request official transcripts one of two ways. You can download the form and route it to the Registrar's Office with check as payment (go to http://web.pacific.edu/x31133.xml to get information about Requesting Transcripts).

Or you can request an official transcript over the Internet. Go to the website of the registrar's office: http://web.pacific.edu/x7062.xml and choose the National Student Clearinghouse option which is under the heading Former Students. This is an instant way to request transcripts online. You must pay with a credit card and there is a $2 charge for using this service. Transcripts cannot be requested by email, through fax, or over the phone.

And don't forget to write your PEDU numbers on there very clearly so that they know you are requesting a transcript for professional development classes and make sure to include ALL CLASSES you wish to appear so it is not sent before it is complete. When requesting online, please write your classes in the fields marked "Degree/Certificate Title." You can write more than one class on a line if you have more than 4 classes.

Also, on the second page under the heading Delivery Options, choose the Processing Option After Grades Are Posted . If you do not, your transcript could be sent without important information and you will have to re-order/ re-pay.

Turn Around Time Regarding Grades:
Summer is our busiest time so we advise all students to endeavor to complete their coursework/ assignments as early as possible. An unofficial transcript takes 4-6 weeks to be generated, however an official transcript can be ordered at any time once grade submitted. There are provisions for RUSH transcripts at the request for transcript site for ordering transcripts.

Phone Contact:
For Registered Students: Dr. Allan Lifson 1-800 479- 1995 or 949 646-9696. I have dedicated office hours T W TH 8am - 12noon Pacific Time.

Assignments

Assignments are subject to revisions.

1-Credit Assignment

1-credit Assignment Description:

Please create your own lesson plan tied to one of the Synergy-based Instruction Stations. Upload your assignment via the Add submission button below.

2-Credit Assignment

Assignment

Please create two lesson plans, for any of the Instruction Station, using the same knowledge area (e.g., Math, Science, English, etc.) for each one. Upload your assignment via the Add submission button below.

4-Credit Assignment

Assignment 1

Please create four lesson plans, one for each Instruction Station, using the same knowledge area (e.g., Math, Science, English, etc.) for each one. Upload your assignment via the Add submission button below.