

Simple, Cost-Effective Design Changes for Improving Your Online Courses

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Simple design changes
Cost-effective tools
Instructional strategies

Design Consideration

Adult Learning Principles

- Adults need to be involved in the planning and evaluation of their instruction.
- Experience (including mistakes) provides the basis for the learning activities.
- Adults are most interested in learning subjects that have immediate relevance and impact to their job or personal life.
- Adult learning is problem-centered rather than content-oriented. (Kearsley, 2010)

Adult Learning Assumptions (Knowles)

Self-Concept

As a person matures his/her self-concept moves from one of being a dependent personality toward one of being a self-directed human being.

Adult Learner Experience

As a person matures he/she accumulates a growing reservoir of experience that becomes an increasing resource for learning.

Readiness to Learn

As a person matures his/her readiness to learn becomes oriented increasingly to the developmental tasks of his/her social roles.

Orientation to Learning

As a person matures his/her time perspective changes from one of postponed application of knowledge to immediacy of application. As a result his/her orientation toward learning shifts from one of subject-centeredness to one of problem centeredness.

Motivation to Learn

As a person matures the motivation to learn is internal (Knowles 1984:12).

Hands-on exercise

Find the PowerPoint slide for the Uniform Guidance presentation in the forums. Try your hand at updating it using the style summarized in this article. Thanks to Richard Gordon, Senior Manager, Member Services & Operations Virginia Society of CPAs for the project sample.



Design Challenge

Login to the Tagoras Virtual Conference "Capacity" Forum to contribute to the crowdsourced design challenge. Thank you, Julie N. Webber, Vice President of Education and Training of the Monitoring Association for the project sample.

Cost-Effective Tools

Asynchronous Authoring

iSpring Free**
 CourseLab
 ThingLink
 KnowledgeVision
 BranchTrack
 Xia
 Genially
 Easy Generator

Interactive Video

H5P**
 I-VDO
 Vimeo
 YouTube
 PowToon
 EdPuzzle
 wireWax
 TAGMAX

Collaboration

Poll Everywhere
 Socrative
 Mentimeter
 Kahoot**
 Swift

Synchronous Tools

BlueJeans
 GoToMeeting
 Google Hangouts
 Join.Me
 Skype Lite
 VideoMeeting
 TeamTalk.io
 mpowr
 Zoom**

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Vector Images

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 Vector Madness
 Vectorish
 Qvectors
 All Silhouettes
 Vector Portal
 Cool Vectors

AI

Pandorabots
 ALICE
 Alexa Skills**

VR/AR

ThingLink
 Roundme

Social Media

Twitter
 Instagram
 Pinterest
 Facebook
 Credly
 Work Intranet/Web Forum (i.e. Yammer)

Productivity Tools

Slack
 Wiki spaces
 Trello

Distribution

WordPress
 Moodle
 Wix
 Weebly

Storage

Dropbox
 Google Drive
 Survey Monkey
 Survey Gizmo
 Question Pro
 Typeform

SELECT DEMONSTRATIONS



H5P

Create richer HTML5 content in existing publishing platforms. Share the content seamlessly across any H5P capable site. Reuse and modify the content in your browser at any time.



iSpring Free

iSpring Free Cam is fast and easy screen recording software for Windows. Select all or part of your screen, or a specific application to capture. Record your microphone, system audio, or both; highlight your mouse cursor, and add simulated mouse click effects.

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