

Instructional Design Learning Contract

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Problem Statement

The purpose of this instructional design project is to develop and evaluate a web-based instructional module teaching beginner level adult students (with no musical background and between the ages of 18-65 years old) how to identify and engage in playing chords, scales, and melodies on a contemporary piano keyboard.

Project Goal

The goal of this project is to develop an intuitive online video-based course for individuals seeking to learn how to leverage the musical qualities of the piano as an engaging and interactive tool for emotional enjoyment.

What are you going to learn?	How are you going to learn about the different resources and strategies used?	Target Dates	What are the required project resources?
Research Interactive Piano Apps for the Apple iPad	Analysis and Evaluation of Free iOS Apps for the iPad	08/17/13	Download Free Piano Apps for Analysis and Evaluation
Research Available Online Courses for the Piano	Gather and Synthesize Different Online Resources Offering Interactive Online Courses For The Piano	08/24/13	Online Research and YouTube Videos
Install and Learn How To Use Camtasia Studio 8	Hands On Experience with Software, YouTube Videos, and Instructional Help Guides in PDF format	09/28/13	Purchase Camtasia Studio 8 via Online Store
Register and Learn How To Use Pinnion Web 2.0 Tool	Hands On Experience with Software, YouTube Videos, and Instructional Help Guides in PDF format	09/21/13	Create and Have Online Access to Pinnion Account
Create Attitudinal Survey	Develop Demographic and Attitudinal Queries Based on Examples from Websites and ETEC/613 Resources	10/12/13	Access to PCs Running Microsoft Word and Dropbox
Create Pre-Test	Develop Q&A's Based on Assignments and Course Resources from ETEC/613 (i.e. Dick & Carey Book)	10/12/13	Access to PCs Running Microsoft Word and Dropbox
Create Embedded Test	Develop Q&A's Based on Assignments and Course Resources from ETEC/613 (i.e. Dick & Carey Book)	10/12/13	Access to PCs Running Microsoft Word and Dropbox
Create Post-Test	Develop Q&A's Based on Assignments and Course Resources from ETEC/613 (i.e. Dick & Carey Book)	10/12/13	Access to PCs Running Microsoft Word and Dropbox
Design Survey and Quizzes with Pinnion Web 2.0 Tool	Design Interactive Pinnion Survey and Quiz Templates Previously Created in Microsoft Word Documents	10/19/13	Access to PCs Running Microsoft Word, Dropbox, and Pinnion Site
Develop Video Dialog	Create a Script for Scaffolded Video Modules	10/13/13	Access to PCs Running Microsoft Word and Dropbox
Create Video Modules	Record Video Modules Covering Keyboard Layout, Chords & Scales, Open Voicing, and Rhythmic Patterns	10/26/13	Access to Desktop PC, Digital Piano, and Video Camcorder
Create Website Containing ID Project Contents	Utilize Website Development Experience to Compile ID Project Contents (i.e. Videos, Documents, and Quizzes)	11/02/13	Create and Have Online Access to Weebly Account
Complete 75% of Project Prototype	Prepare the Online Module for Evaluation Testing	11/15/13	Access to Desktop PCs and Apple iPad Tablets Running Website
Final Presentation	Prepare Slides and Script for Peer Presentation	11/29/13	Access to PCs Running Microsoft PowerPoint and Dropbox