

Teaching Skills Required to Develop DLT Courseware

Basic

Create and edit digital audio

Use Social bookmarking to share resources with and between learners

Use blogs and wikis to create online platforms for students

Exploit digital images for classroom use

Use video content to engage students

Use Social networking sites to connect with colleagues and grow professionally

Create and deliver asynchronous presentations and training sessions

Have a knowledge about online security

be able to detect plagiarized works in students assignments

Understand issues related to copyright and fair use of online materials

Use digital assessment tools to create quizzes

Find and evaluate authentic web based content

Use of mobile devices like tablets

Identify online resources that are safe for students browsing

Learn about the different ways to use YouTube in your classroom

Word processing

Spreadsheet/database

Electronic presentation

Web navigation/Search

Email management

File management

Software download

Software install

Computer related storage devices

Scanners

Knowledge of PDA's and smartphones

Custom internet search knowledge

Educational copyright knowledge

Computer security and safe practices

Basic trouble shooting

Interest in Technology

Flexibility

Patience

Intermediate

Use infographics to visually stimulate students

Compile a digital e-portfolio for their own development

Create screen capture videos and tutorials

Curate web content for classroom learning

Use and provide students with task management tools to organize their work and plan their learning

Use polling software to create a real-time survey in class

Use of mobile devices like tablets

Use of online sticky notes to capture interesting ideas

Use of screen casting tools to create and share tutorials

Conduct an effective search query with the minimum time possible

Use file sharing tools to share docs and files with students online

Basic hardware setup/connectivity knowledge and skills

Digital camera (still/video)

Basic multimedia design

Knowledge of virtual E-learning environments

Advanced

Exploit computer games for pedagogical purposes

Use of collaborative tools for text construction and editing

Use digital tools for time management purposes

Use note taking tools to share interesting content with your students

Annotate web pages and highlight parts of text to share with your class

Use of online graphic organizers and printables

Exploit group text messaging tools for collaborative project work

Conduct A Research Paper Using Digital Tools

Website design

Computer network knowledge

Video conferencing