

Glossary

This Glossary of terms will provide you with basic description of each technology associated with this matrix and links to follow-up information

Adobe Presenter

Adobe Presenter enables transformation of Microsoft PowerPoint presentations into rich experiences complete with voice-over narration and multimedia content, including video, animations, and product simulations. Presenter converts the presentation to the Adobe Flash® format and publishes it online for your audience to view at their convenience. Presentations are usually created at the desktop computer and then uploaded to USQStudyDesk or onto CD.

- Status: ICT supported system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php>
- Strengths:
 - Text, audio, video, whiteboard and screen sharing
 - People can phone in if needed
 - 5000 seats allowing every course to have formal and informal student run rooms
- Things to be aware of:
 - Video is not full motion
 - Requires some training to use more advanced features

Camtasia Relay

An easy and streamlined way to record lectures, presentations and meetings. Is installed in all lecture theatres and teaching areas. You may need to bring your own microphone

- Status: ICT core system
- Training available from: Professional Development online course <http://snipurl.com/USQdigitaltools> and <http://usqstudydesk.usq.edu.au/course/view.php?id=14723&topic=6>
- Strengths
 - Simple one click recording
 - Will produced both a MP4 (audio and video) as well as an MP3 (audio) file that can be played on the computer or downloaded for later replay
- Things to be aware of
 - You may need to bring a microphone to some teaching computers
 - The produced video might be quite large as it records at 10 frames per second

Camtasia Studio

Very flexible screen recording and editing package. Must be purchased by your faculty.

- Status: ICT supported system
- More information available from: <http://www.techsmith.com/camtasia.asp>
- Strengths
 - Very flexible system for capturing, editing and producing screen movies

Computer Marked Assessment (CMA)

The CMA system enables students to complete formative (optional) or summative (mandatory) assessments and surveys online and in print. For current PeopleSoft assessments, grades are calculated automatically and uploaded into Gradebook. CMA uses single source XML to generate all deliverables, including print, online and interactive CDs of the tests, as well as student feedback which is automatically sent to the students when results are released. Over 100 courses use the CMA system for exams and assignments with over 25,000 submissions per semester.

- Status: ICT core system
- More information available from: <http://www.usq.edu.au/dec/tech/cma.htm>
- Strengths
 - Many different question types
 - Can be delivered in multiple ways
 - Marks are automatically uploaded into the University gradebook

DeC Interactive multimedia

Interactive Multimedia is user-controlled information presented in multiple media forms - text, images, audio, video and animation, combined and formatted for screen-based access. 'Interactivity' refers to the level of user control; the user may take their own path through information. Interactive Multimedia is often incorporated into web sites or CD ROMs. Other delivery forms can be DVDs, projector screen or over private networks.

- Status: Uses USQ core systems
- More information available from: <http://www.usq.edu.au/dec/designdev/imm>

DeC Audio, Video, and Graphics

- Status: Uses USQ core systems
- More information available from:
 - <http://www.usq.edu.au/dec/media/video/videores.htm>
 - <http://www.usq.edu.au/dec/media/audio/enhancesm.htm>
 - <http://www.usq.edu.au/dec/media/graphics/default.htm>

Electronic Assignment Submission Environment.(EASE)

Allows students to submit assignment and retrieve marked assignments. Suitable for use in large courses and will distribute assignments to multiple markers and manage the moderation and assignment release process.

- Status: ICT core system
- Information is available from: <http://www.usq.edu.au/learn/teach/topics/easmd/return.htm>
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php>
- Strengths
 - Details taken from Course and Program Management System
 - Marks are uploaded to University gradebook
 - Allocate assignments to markers and moderation process
- Things to be aware of:

Moodle forums

Text only and allows students to subscribe to receive notifications via email see <http://demo.moodle.org/course/view.php?id=5>

- Status: ICT core system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php>
- Strengths
 - Students can subscribe to receive email notifications

Moodle quiz

Allows you to create quiz banks containing multiple choice, true-false, and short answer questions and more. Each attempt is automatically marked, and the teacher can choose whether to give feedback and/or to show correct answers. Text only and allows students to subscribe to receive notifications via email see <http://demo.moodle.org/course/view.php?id=5>

- Status: ICT core system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php>
- Strengths
 - Marks can be exported to the university gradebook
 - Staff can create their own question banks

Second Life or Exit Reality

Second Life is a free 3D virtual world imagined and created by its residents.

- Status: ICT supported system limited to trial groups and selected locations
- Strengths
 - Immersive environment in a community environment
- Things to be aware of:
 - Requires suitable access through firewall and suitable computers graphics
 - It is important to consider potential risks of asking students to sign up for a Web service which is not provided by USQ. (?? we should create a USQ information sheet)An example information sheet for students is provided at http://fennergchool-lectures.anu.edu.au/lectures/2009/ENVS3028/introduction/using_external_web_services.html

Skype or MSN

Skype is a software application that allows users to make voice calls over the Internet. Calls to other users of the service, and in some countries to free-of-charge numbers are free, while calls to other landlines and mobile phones can be made for a fee. Additional features include instant messaging, file transfer and video conferencing.

- Status: ICT supported system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php> (staff)
- Strengths
 - Widely used
- Things to be aware of:

- Text, audio, video, whiteboard and screen sharing
- People can phone in if needed
- 5000 seats allowing every course to have formal and informal student run rooms
- Things to be aware of:
 - Video is not full motion
 - Requires some training to use more advanced features

Wimba Podcaster

Allows you to record presentations on your computer or upload audio (digital recorder or any source) and then generates a RSS stream that the student can subscribe to

- Status: ICT core system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php> (staff) and <http://usqstudydesk.usq.edu.au/course/view.php?id=14723&topic=4>
- Strengths
 - Can record audio directly into the Podcaster or upload pre-recorded audio
 - Generates RSS feed allowing people to subscribe
- Things to be aware of:
 - Max uploaded file size of 9 meg but you can split files into multiple parts

Wimba Voice Boards

A discussion forum that allows you and your students to record audio and include text

- Status: ICT core system
- Training available from: <http://usqstudydesk.usq.edu.au/mod/vtme/classlist.php> (staff) and <http://usqstudydesk.usq.edu.au/course/view.php?id=14723&topic=4>
- Strengths
 - Can record audio directly into the voice board or upload pre-recorded audio
 - Students can reply
 - Allows all recordings to be exported and downloaded to a portable media player

Wimba Voice Recorder

Allows you to record audio which students can play

- Status: ICT core system
- More information available from: <http://usqstudydesk.usq.edu.au/course/view.php?id=14723&topic=4>
- Strengths
 - Can record audio directly into the voice recorder