



## E-LEARNING INNOVATION COMPETITION

### **e-Learning/blended learning to enhance delivery and student participation using podcasts: Worcester College of Technology**

**Purpose:** To use innovative e-learning/blended learning to enhance delivery and student participation of a course or module

**Technologies:** The driving technology is MP3 and MP4 file formats. These file formats are now well developed and their uses and applications are understood by students.

**Tools:**

Students are adept at using mobile phone technology. They can make podcasts and videos on their phones at any time using MP3 and MP4 file formats. I use Bluetooth to download their podcasts onto my PC. Audacity is used to edit the sound files.

**Practicalities:**

I tried two applications: one candidate evidence for a NVQ recorded in the field and two confirming students understanding of a topic in the classroom. Students were very cooperative and liked the activity in both environments.

**The benefits of podcasting in the learning/assessment environment:**

If benefits are to be had then the technology must work and it must be relatively simple. In my experience it is possible to achieve both these and therefore reap the benefits.

**Learning**

A 30-60 min. podcasting session at the end of a topic or subject area can confirm student learning and if the podcasts are made available on the portal they can provide an aid for revision in the future.

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