

History of VLEs in DCU

- Topclass – 1999 to 2001
- Webct – 2001 to end 2004
- Moodle - from October 2003

Platform

- Dell Poweredge 2650, 2*2.8GHz CPU, 2GB ram, 350 GB disk
- Redhat Linux ES 3.0, Mysql, Php
- Raid 5 disk
- Second identical server

Backup

- Nightly zip of all courses
- Nightly Mysql dump of database
- Nightly tape dump to Veritas NetBackup
- Nightly copy to second server

Instances on server two

- Copy of last night's database
- Testsite – e.g. groups
- Latest version – nightly download

Usage Statistics:

- 12000 users ~ 3000/week in term
- 3000 courses ~ 420 active
- 8000 postings ~ 630/week in term

Integration with DCU systems (1)

- Ldap authentication to Novell eDirectory
- Single sign-on?

Integration with DCU systems (2)

- Autocreated 3000 courses
- Hand-assign teachers

Integration with DCU systems (3)

- Nightly enrolment of students in modules