

VLE Wishlist

General wish

- **Portals** – A one-stop shop for all UCL activities – VLE, fees, grade access, registration etc., in order to provide a single repository with links to all the tools a student is likely to need.

VLE specifics

- **Content management**
 - Some kind of content management capability, especially one with the ability to change filenames and update all links across the system
 - The ability to carry out operations on more than one file at a time
 - A transparent file system
- **Roles and Designers**
 - Must have the capacity to allow multiple designers and a more flexible range of roles
 - Would like to be able to create and customise roles (not be confined to “designer”, “teaching assistant”, “student”, etc.) with flexibility in terms of access/permissions
- **Fora/bulletin boards** –
 - Fora which can be operated by email from outside the system
 - Intelligent fora (which do not tell a user that there is a new posting when they are the person who created the new post)
 - Multiple discussion boards per course
 - The ability to allow participation from students outside the course, for example, for Peer-Assisted Learning
- **Quizzes and self-tests** –
 - Easier, more flexible, Quiz tools
 - A robust system of self-testing that is easy to write, easy to edit and includes:
 - randomization of question order
 - randomization of possible answers within a given question
 - a wide range of question types
 - instant feedback, if needed, for all types of questions
 - The possibility of including confidence-based marking into the above, if desired, without having to resort to a separate system.
- **Wikis** – Configurable Wikis, e.g. Wikis that can be accessed by certain subsets of students
- **Logs and tracking** – being able to track pages and links effectively, to identify resources students find most (and least) useful to consult, in order to shape teaching delivery for maximal effectiveness
- **Calendar** – An effective and powerful advent calendar that allows repetition of events and alarms to be sent to different cohorts of users
- **Java** – Capability to include Java applets into all parts of the system (e.g. molecular visualization)
- **Flexible Databases** – The image database is very effective and it would be desirable to create other such databases (e.g. an audio database (for language provision), or one that could take mixed file types), with the capability to import/export from/to other databases.
- **Teamwork tools** – Would like better support for a course team that wants to share and discuss teaching resources