Total Curriculum Management (TCM)

An Integrated Curriculum Using Distributed Content

Assessment Roundtable • Sydney • Australia

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Learning Content Management Systems (LCMS)

- Share, Reuse, Manage, Collaborate, Deliver

4 September 2007  Distributive Leadership for Learning & Teaching
Towards Total Curriculum Management (TCM)

Support Guides
Criteria
Assessment Rubrics
Pro-forma
Examples

Workflow Maps
Meta-Tagging
Lectures
Tutorials
Laboratories
Resources
Graduate Qualities

Staff Skills
Subjects
Graduate Jobs

Degrees
Accreditation Requirements

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Key Opportunities

- **Staff**
  - Online sharing
  - Metadata searching
  - Curriculum mapping
    - Assessment tool mix
    - Diverse skills setting
    - Integrated assessment
  - Transparent rewards scheme
  - Streamline processes
  - Career development
  - Cultural influence

- **Students**
  - Become active and continual learners
    - Various models of delivery implemented including PBL and OBE
  - Better knowledge integration/synthesis
    - Whole-of-curriculum lifetime approach
  - Skills development
    - Interpersonal
    - Critical thinking
    - Professional
Key Opportunities

- **Coordinators/Executives**
  - Proactive approach toward accreditation
    - The proof lies in the practice not policy
    - Continual quality planning & review
  - Communication between relevant stakeholders
  - Workloads management
  - Change management

- **Curriculum Support**
  - Learning development staff and librarians do not feel isolated but part of a holistic educational end-to-end process
  - Development of reusable material which could be relevant cross-faculty
  - Feel valued as active contributors/members
Key Challenges

- Internal theft of intellectual property
- Security and access control matrices
- Perceived resource overhead
- Design & architecture of the learning content management system (LCMS)
  - The need for distributive leadership “in motion”
- Prevention of an online garbage dump
  - Reusable content vs traditional lectures
- Defining workflow maps (buy-in)
- The ‘one big happy family’ fallacy
- Coordination of LCMS deployment and maintenance
Key Questions

- What are the risk exposures for introducing a LCMS into a School?
- What are the key elements in an integrated curriculum? Bounds?
- How do we evaluate the usefulness of LCMS in assessment across a whole curriculum?