



Australian  
National  
University

# ANU Online

Library

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1 August 2013



# ANU Online

- Background
- Online Learning Environment
- Educational Technologies
- Roadmap

## ANU Online

- Strategic initiative of the Deputy Vice-Chancellor (Academic)
- Delivered in partnership with IT Services

## Aim

- Support the University's goal of global leadership in education via the use of transformational enterprise-wide learning and teaching technologies.

# Online Learning Environment

## Learning Management System Moodle

### Ethical Treatment of Academic Materials

- Turnitin

### Content Repository for Education

- Equella

### Lecture Capture

- Currently: DLD
- Future: Echo360

### Live Learning & Teaching Collaboration

- Currently: Adobe Connect
- Future: Blackboard Collaborate

### Learning Analytics

- Not yet identified

### Community Creation and Sustainability

- Not yet identified

# Collaboration & Learning Management



- WATTLE
- One Learning Management System
- Upgrade to Moodle 2.5 – December 2013

# Ethical Treatment of Academic Materials



- Integrated with Moodle Assignment Module
- Provides text-matching service to ensure the academic integrity of students' work

# Content Repository for Education



- Digital Content Repository
- Store, manage and retrieve learning and teaching resources
- Integrated with Moodle
- Can facilitate open access to educational content (Open Access Policy)



# Lecture Capture



- To replace current DLD Service
- Includes review of current teaching spaces across the university
- Personal capture to pre-record lectures
- Integrated with Moodle

# Live Learning & Teaching Collaboration



- To replace Adobe Connect
- Virtual Classroom Collaboration
- Multipoint video, interactive whiteboards, application sharing
- Integrated with Moodle
- Blackboard Mobile – iANU

## Learning Analytics

- Discovery and notification of student activities relating to online learning
- Solution to be determined

## Community Creation & Sustainability

- Online spaces for student communities to connect and to pursue co-curriculum learning and experiences
- Solution to be determined



# Roadmap

Aug '13

Dec '13

S1 '14

S2 '14

Moodle 2.5 upgrade

Turnitin P1

Equella P1

Echo360 P1

Turnitin P2

Equella P2

Echo360 P2

Bb Collaborate  
P1

Turnitin P3

Equella P3

Echo360 P3

Bb Collaborate  
P2

Analytics P1



# Roadmap 2015 onwards

**S1 '15**

**S2 '15**

Analytics P2

Community  
Creation P1

Community  
Creation P2

# ANUx



- Partnership with MIT & Harvard
- Deliver 2 MOOCS in 2014
  - Astrophysics
  - Engaging India



- 19-20 September
- Crawford School
- [moodleposium.netspot.com.au](http://moodleposium.netspot.com.au)



## How can you help?

- Staff Education
- Online Learning Environment & classroom design



# Questions?

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