The blended learning model of a Community-Based Project Module at the University of Pretoria that ensure high throughput rates

JCP-module

A compulsory module for undergraduate students of the Faculty Engineering, the Built Environment and Information Technology
Goals

1. Development of Life skills
2. Being of service
3. Understanding social issues

Blended Model

Field work → Presentation → Log report → Reflection

Fieldwork

- Community outreach
- Online outreach
  - LMS
  - Blogs
  - Web 2.0
  - Online Presentations
  - Email

Online

- LMS
- Blogs
- Web 2.0
- Online Presentations
- Email

Student enrollment: Total

Student enrollment: Per Module

Student projects

Project types

- Renovation Project, 37%
- Career guidance, 15%
- Educational projects, 11%
- Mathematics and science assistance, 20%
- Other, 17%
- Zoo and animals projects, 4.5%
http://www.youtube.com/watch?v=YE0Hpbu2G0&feature=relmfu
Online

LMS
• Better communication
• Use of Mobile devices
• Assessment Management
• Student progress
Blogs / YouTube
• Archive of photo gallery
• Visual journal
• Exposure

Field work

• Community assessment
• Student's marks

Face-to-face

• More personalised interaction

Challenges

• Unknown learning spaces
• Student lecturer ratio
• Traditional vs web dependent
• Communication
Conclusion

- Unique blend allows for more personalised interaction and contribute to annual high student pass rate
- Students attitude change
- Impact on student view of social responsibility (Student Mentors and alumni involvement)
- National impact and consultation

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YouTube Channel
2012 Blogs