Introduction of E-learning into the Post RN Baccalaureate Program in a Developing Country

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Learning Objectives

1. Understand the factors that interplay in developing an online course.

2. Evaluate the process that is required for setting up an online course in a developing country with scarce resources.
Introduction

• AKDN is developing an E-learning strategy

• Blended learning approach
  • On-line learning &
  • face to face interaction

• No E-learning program at the national level

• Capstone project was pilot tested using
  • a trio model
Methodology

- Meetings with content and technical experts
- Blended delivery approach by using Moodle.
- Students’ on going feedback incorporated
- Faculty development sessions
- Final approval by curriculum committee.
- Training sessions on IT skills for students
Results

The pilot study concluded that

(1) Full-time IT personnel dedicated to this project are needed;

(2) Protected time for faculty required;

(3) Faculty development in e-learning; and

(4) Collaboration with partners universities.
Students

Strengths

• Cost effective
• Convenient
• Time friendly
• Online learning exposure
• Some of the international students were able to return to their homeland early
Students

Challenges

• Missing the traditional face to face interaction with the faculty
• Resources (computer availability on campus)
• Internet connections
• Power failure
Faculty

Strengths

• Novel and challenging experience

• Learning various e learning methodologies in terms of instructional designs and assessment

• Critical e-learning discussion forums with the student
Faculty

Challenges

• Teaching with a different modality
• Mixed Feelings
• 24 hour on-call
• Varied expectations from the administration and other faculty
• Time consume while checking/ reviewing forums
Conclusion

The lessons learnt from this pilot study

• Utilizing the planning for the E-learning program at the national level in Pakistan and wherever AKU is located on the map.

• A Blended learning faculty development program is being organized at the university level
References


Paulus, T. M., Myersy, C. R. et. al. (2010). For Faculty, by Faculty: A Case Study of Learning to Teach Online. International Journal of Nursing Education Scholarship. Volume 7, Issue 1, Article 13


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Thank You
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