Midwifery education flipped—are we throwing the baby out with the bath water?

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Historical Context of Midwifery Education

- Pre-1992 Schools of Midwifery within hospitals
- Small intakes of Registered Nurses
- Approximately 1 teacher to 20 students
- Clinical teaching in the maternity setting
- Purely a professional qualification
Move into Higher Education

- Larger cohorts
- Predominately lecture based
- Regulated by Nursing and Midwifery Council and university
- Timetabled sessions
What were our students saying?

Death by PowerPoint

Self directed study – should have the opportunity to discuss the session in a classroom

There was so much to learn in this module

The lesson I enjoyed most were the interactive sessions where we were split into groups to discuss different aspects of a topic before coming together as a class to discuss our options as a whole

Too much self-directed study - little actual teaching
What is Flipped Learning?

“It is a pedagogical approach in which direct instruction moves from the group learning space to the individual learning space, and the resulting group space is transformed into a dynamic, interactive learning environment where the educator guides students as they apply concepts and engage creatively in the subject matter”

(Flipped Learning Network) (accessed 1/12/14)
The FLAME Model
Increase in knowledge as a student progresses through the topics.

Student-led learning
Enquiry-based learning whereby knowledge can be evaluated and new understanding of concepts realised.

Facilitated face to face sessions
Apply and critically analyse this knowledge in relation to midwifery practise.

Guided online learning
Modular online activities devised to check/track completion & learning and equip a student with content knowledge.
Example of Flipped Learning in the Midwifery Curriculum

International Midwifery

Blended learning

International Midwifery

Jacqui Williams
Associate Professor in Midwifery

Estimated time:

3 hours

Complete the following quiz. This will not be tutor marked. Bring your answers/notes to the face to face session.

Between 1990 and 2013 by how much did maternal mortality worldwide drop?

☐ By almost 70%
☐ By almost 50%
☐ By almost 30%

The Millennium Development Goals

Read the following article which discusses progress towards Millennium Development Goals (MDG)

The Millennium Development Goals and the courage to go further

This article will be discussed in the seminar.

Finish
Accessing other resources

International midwifery

WHO topics

Next go to www.who.int

1. Read the headlines of the Sustainable Development Goals which will supersede the Millennium Development Goals at the end 2015.
2. Click on Health Topics Select 'Maternal Health'
3. Read the Fact sheet on Maternal Health Click on Multimedia and then click on Feature Stories and read 3 stories from different countries and make notes on what you read.

Shortly you will be asked to complete a quiz based on WHO topics.

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Let’s all flip!

Your classroom through reverse instruction

http://electriceducator.blogspot.com/
The flipped learning was extremely useful as I was able to build knowledge before a lecture.

I liked the flipped learning before the class.
I enjoyed the extra reading that the blended learning suggested.

The tests were really useful at the end to see how much had gone in and what I needed more work on.

The combination of documents, videos and text all worked well.
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To date we are observing:

- Engaged learners
- Motivated
- Inquisitive
- Evaluation on going
Thank you for your participation