Applying Blackboard to accelerate students activity in and between classes

Homework and Feedback

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Setting

- Clinical seminar
- 22 students
- 3 hours/week
- Evaluation
 - 20 page paper on self-selected topic

Goal

To invite students to put more work into their preparations for classes

- A) by simply spending more time doing homework
- B) by working more actively with their texts not only reading them

Blackboard

- The functionalities in Blackboard allow for
 - teachers to communicate with students between classes
 - students to collaborate in a number of ways
 - students to build a shared and easily accessed library of products/outcomes of learning activities

Example 1: Seminar homework

<u>WIKI</u>

- All students write a brief text about central concepts
- During class they correct each others texts
- Outcome: A collection of definitions and descriptive texts available for all participants

Example 2: Seminar homework

Discussion board

- Students write their research question for an essay (problemformulering) in one thread
- The other students comment on the suggested research question
- The teacher comments
- The student revise the research question and add more text
- The new text is commented
- Outcome: An overview of the process which is helpful not only for the specific student and the teacher but also for other students to learn from

Example 3

Group sharing

- In groups of 3
- Peer-feedback
- 2 students read another student's text (1 page) and upload written criteria-based feedback
- Feedback presented orally during class
- Outcome: Written feedback to consult during essay writing

Example 4: Exam

- At some point during the semester the students focus more on their essay than the teaching topics
- Poor (content) alignment between a "broad covering of topics"-approach and the essay which can reflect a fraction of the curriculum
- Ordinary exam:
 - 20 page essay
- Revised exam:
 - 12 page essay
 - Blackboard portfolio including:
 - Contribution to WIKI (definition of central concepts)
 - Written peer-feedback on parts of essays
 - Diary concerning clinical exercises (one entry per exercise, not to be graded)

Overall outcome

- When our students know they have to submit a written product, they have generally read the texts for each class and participate more actively during class
- Students become more attentive to each others efforts when work in class depend on their homework (i.e. they work in groups)
- Students profit from other students' work when it is available on Blackboard for all participants
- Teacher feedback is personal but all learn from it when it is given in a public forum