## **Engineering Teaching Development Working Group**

November 2012



## Working Group Session

Date: Wednesday November 14, 2012

Time: 12:00 pm to 2:00 pm (lunch provided: RSVP required)

Location: E5 2007

Details: The need to add new subject material or desired student outcomes to existing courses creates challenges

if we are to ensure that the required student workload is reasonable. Usually the addition of new course

content or focus requires that some existing subject material be removed.

How to make sure that essential material or concepts are not lost in course evolution?

One category of essential concepts is the so-called threshold concepts. Threshold concepts are "akin to passing through a portal" or "conceptual gateway" that opens up students to new level of understanding. In this session Julie Timmermans, Centre for Teaching Excellence, and Gordon Stubley will present features of threshold concepts and discuss how they can be identified. Participants are encouraged to bring their course outline so that they can get a little experience in identifying the threshold concepts in their

courses.

All engineering faculty members, sessional instructors, and teaching assistants are welcome to participate in this session.

To facilitate planning, those wishing to participate are kindly asked to confirm by 4:30 Wednesday November 7, 2012.

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