CIS 610 Teaching Effectiveness  
Fall 2011  Week 1

Caveat: These summary notes are posted to provide an overview of class topics and discussions. The nature of real-time, face-to-face interaction precludes complete replication outside of the original setting; class notes posted at this web site are general outlines rather than complete transcripts of classroom events.

Agenda -

Topic – teaching traits and skills
Check in – first day forms
Logistics – class information
Break
Topic – 1st days

Handout -
Graduate Students’ Teaching Experiences Improve Their Methodological Research Skills

Topic – What are the skills/traits of an effective teacher?

We summarized these into three categories:

1. Knowledge of/experience in area (broadly and specifically)
2. Good people/communication skills (respectful, empathetic, etc.)
3. Good teaching skills (enthusiastic, engaging, good explainer, organized, etc.)

This class will focus on the third of these points:
Class mission:
To facilitate the acquisition and improvement of teaching skills to support excellent teaching and learning.

Expected learning outcomes for students in this seminar:
Reflective component – a teaching philosophy; awareness of your teaching
Effective component – ideas for improving your teaching; a “teaching toolkit”

Strategies to achieve these learning outcomes:
Class discussion, assignments & reading, hands-on experience, and a project. Overall our approach will be practical and hands-on (rather than pedagogical). (Student who are interested in more pedagogical aspects should see me and/or consider a project focusing on computer science education.)

**Topic - First Days**

What do you appreciate happening in the first days of class?

Text –
- Handling administrative tasks
- Creating a proper environment – “treat each student as an individual”
- Communicate class expectations/standards
  + Get to work!