Scientific Foundations Committee

Meeting
June 4, 2010
7:30 – 9:00 am, B-646 Mayo

In attendance: M Becker, A Bleas, B Clarke, A Edvenson, L Henson, C Niewoehner, J Norrander, Perkowski (@CEC), D Powell, L Schimmenti, T Thompson (@CEC), D Wangensteen, T Weinhaus, M Woods, J Wynn (@CEC)


1. Information

Computers
new Requirements for Entering Class – 2010
See chart for laptop computer requirements (attached). These computers will be available through the University Book Store at a reduced price for students to purchase. The Bookstore will provide support for those computers purchased through them.
• power sources in large lecture halls, electrical available for 50% of seating
• wireless in small group rooms, will be upgrade as $ available in Med budget
• disk drive capability issues – tell during orientation
• description/warning either “moodle” and/or CD
• B corridor wireless being upgraded for small group rooms
• MEDS newsletter as information sharing
  Faculty use of classroom tech
  Faculty use of interactive teaching methods & mechanisms
• Identify note taking software (work with students)
• Future use of ITV/computer rooms in MoosTower (capacity 100-150)
• Computers on carts for off campus small group faculty & lecturers

Computer Lab and Printing Access
Lab will be maintained by U of MN OIT
• Students will receive swipe card to access printing
• Limited printing paid by Med School
• Students can add $ to card when needed
• Print anywhere on campus
• Faculty who make last minute changes need to consider how students get the info -- printing, electronically, disbursed in class

Clickers
• personal selection devices for Yr-1 courses – students will be required to purchase
• faculty use for Yr-1 encouraged
• reassess usage by faculty @ year’s end
• decide whether to continue to be a requirement for Yr-1 entering 2011-12
• MEDS newsletter - information sharing re –
  Training – 1:1, small groups, etc
  Faculty use of classroom tech (CD’s vs “moodle”)
  Faculty use of interactive teaching methods & mechanisms

Reminders of Changes & Orientation information
• Web Vista being eliminated
• Use of “moodle” supported
• Link: http://www1.umn.edu/moodle/transition/about.html
• Caitlin Pine – Curriculum staff will assist with conversion to “moodle”
• MNPortal has access to all classes, easy access

Meeting Plan
SFC & CEC will continue to meet monthly in separate meetings
CC will 3 times per year (see dates)

LCME
Work is progressing on designating committee chairs & members
Largest Committee with probably be ED
Carol Terrengino – geographically separate programs/campuses

II. Discussion
Assessment and Student Performance
Discussion points
• ESC and SAC recommendations
  o Lab exams hands on (computer not yet available)
  o Lab practical as a separate time (day and/or time)
  o Grading – details
  o Exam Questions
  o Remediation Questions
  o Communication: update and correct all web, written, copied information for
    entering class
    WIM packet questions, Survival Manual, sequester exams
    Practice questions from previous exams (2006, 07, 08)
    Guidance “format” for all courses
    Objectives for each lecture