MEDEDU 2325: Learning About Learning: How People Learn

Course Directors: Missy McNeil, MD and Bob Arnold, MD

2012 Dates

Monday: 3/12
Monday: 3/19
Monday: 3/26
Monday: 4/2
Monday: 4/9
Monday: 4/16
Monday: 4/23
Monday: 4/30

Required Texts

2) Talent is Overrated. Geoff Colvin
3) The Art of Changing the Brain: James Zull
   PDFs will be provided

Expectations:

1) Attend all sessions
2) Read and be prepared for discussion
3) Complete all homework assignments
4) Complete final assignment

Reading Assignments:

Week 1: Monday March 12th Bob Arnold
Learning Theories
Teaching and learning in medical education: How theory can inform practice. David Kaufman and Karen Mann
PDFs will be provided
Week 2: Monday March 19th
The Brain and Learning
The Art of Changing the Brain, Chapters 1-7
James Zull

Week 3: Monday March 26th
The Brain and Learning
How People Learn, Chapter 5
National Academy Press
Return to The Art of Changing the Brain

Week 4: Monday April 2nd
The Brain and Learning
How People Learn, Chap 1,3,4
National Academy Press

Week 5: Monday April 9th
The Science of Expertise
How Learning Works Chap 4,5
How People Learn Chap 2

Week 6: Monday April 16th
The Science of Expertise
Talent is Overrated

Week 7: Monday April 23rd
Application in the Classroom
Teach Like a Champion
Chap 1-5

Week 8: Monday April 30th
Application in the Classroom
Teach Like a Champion
Chap 6-9