Learning About Learning: How People Learn

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

2011 Dates

Monday 2/7
Monday 2/14
Monday 2/21
Monday 2/28
Monday 3/7
Monday 3/14
Monday 3/21
Monday 3/28

Required Texts


2) Talent is Overrated. Geoff Colvin

3) The Art of Changing the Brain: James Zull

4) Teaching and Learning in Medical Education: How theory can inform practice. David Kaufman and Karen Mann 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 Assignment

Week 1: Monday February 7th
**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 February 14th
**The Brain and Learning**
*The Art of Changing the Brain, Chapters 1-7*
James Zull

Week 3: Monday February 21st
**The Brain and Learning**
*How People Learn, Chapter 5*
National Academy Press
Return to *The Art of Changing the Brain*

Week 4: Monday February 28th
**The Brain and Learning**
*How People Learn, Chap 1,3,4*
National Academy Press

Week 5: Monday March 7th
**The Science of Expertise**
*How Learning Works Chap 4,5*
*How People Learn Chap 2*

Week 6: Monday March 14th
**The Science of Expertise**
*Talent is Overrated*

Week 7: Monday March 21st
**Application in the Classroom**
*Teach Like a Champion*
*Chap 1-5*

Week 8: Monday March 28th
**Application in the Classroom**
*Teach Like a Champion*
*Chap 6-9*