Making Effective Use of Lecture Time

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Making Effective Use of Lecture Time

- What are lectures good for?
- What they're not so good for
- Ways to maximize their effectiveness
- Alternatives

Forms of Memory

- Declarative
 - "what"
- Procedural
 - "how"
- Attitudes

Forms of Learning

- Passive
- Active

What Are Lectures Good For?

• Transferring information



What Are Lectures Not So Good For?

 "...a process by which information is transferred from the notes of the lecturer to the notes of the student without going through the minds of either." (Joseph Barcroft?)

What Are Lectures Not So Good For?

- Skills
- Attitudes

Maximizing Effectiveness

- Quantity
- Relevance
- Organization

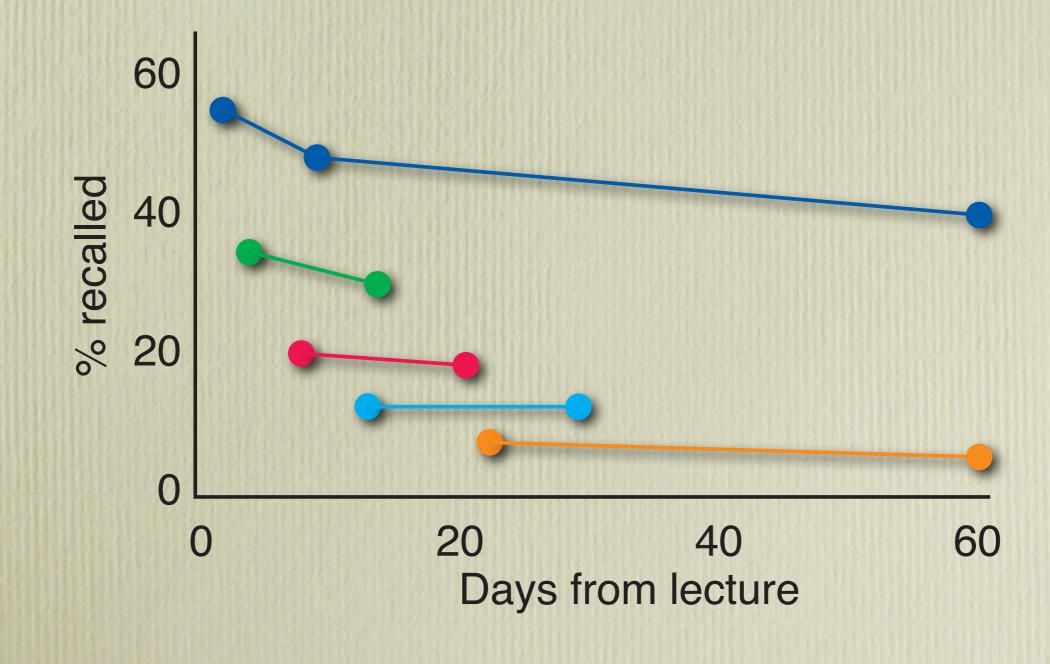
Maximizing Effectiveness

- Enthusiasm
- Variety
- Interspersed activities
 - Ruhl et al., Teacher Educ. Special Educ. 10:14, 1987
 - 2 min. breaks 3x, compare notes
 - 108 vs 80 facts, short term
 - 85% vs 77% quiz score @ 10 days

Maximizing Effectiveness

• Feedback, rehearsal

(adapted from DA Bligh, What's The Use Of Lectures?, 2000)





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