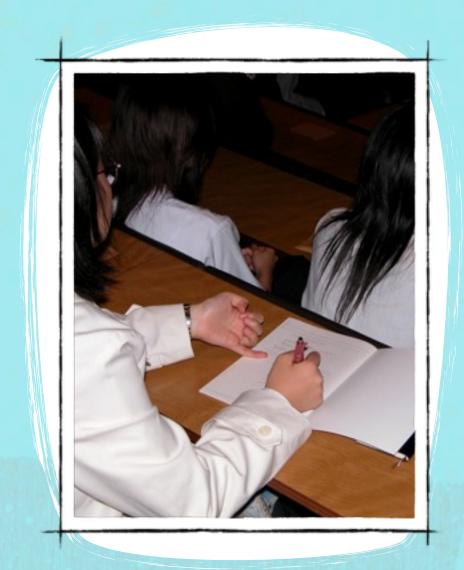
# Challenges and Opportunities in Contemporary Higher Education

Patrick Thaddeus Jackson • The American University



# Three Functions of Higher Education

- \* training students in skills
  - \* including the skill of recalling facts on an exam!
- x certifying that students cando certain things
- \* allow students to <u>discern</u>
  their truest callings



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#### Two Curricula

- \* formal or manifest
  curriculum: found in the
  syllabus
  - \* "content"
- \* tacit or hidden curriculum: found in the flow of the class
  - \* "how to learn"

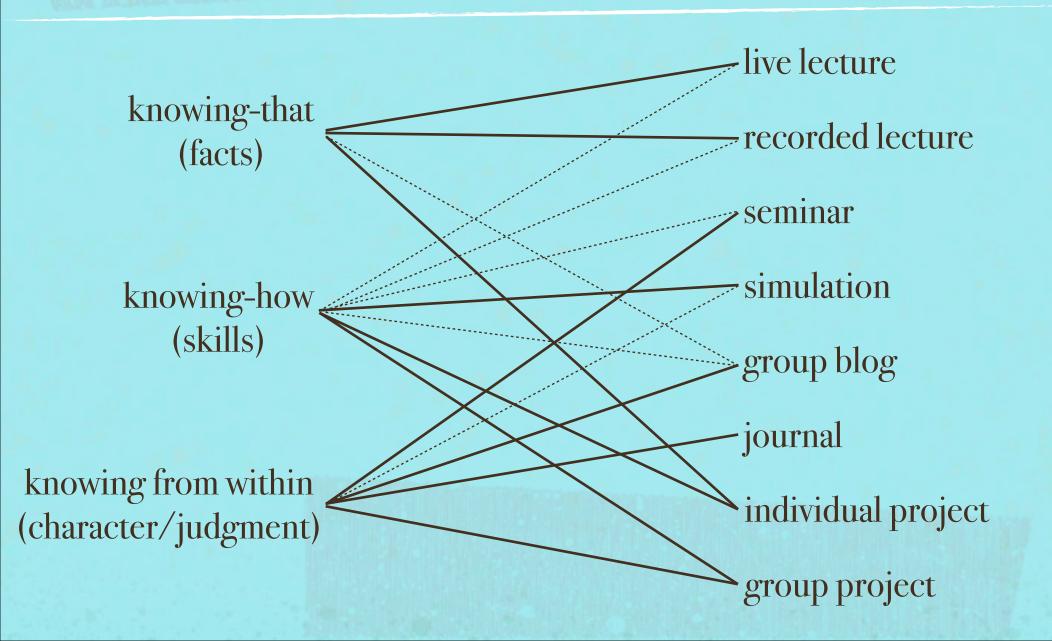


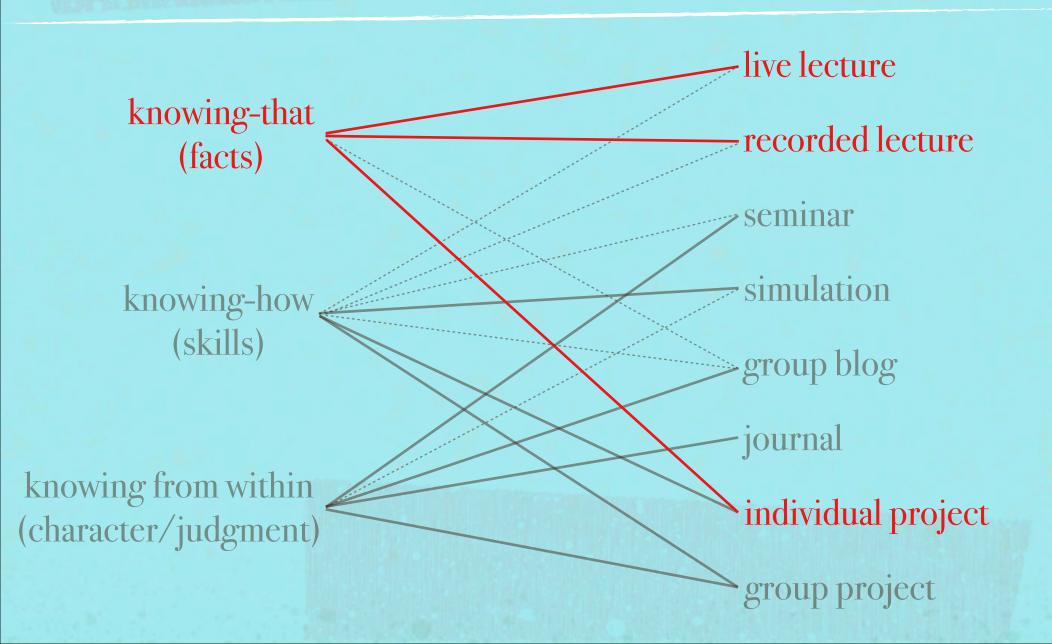
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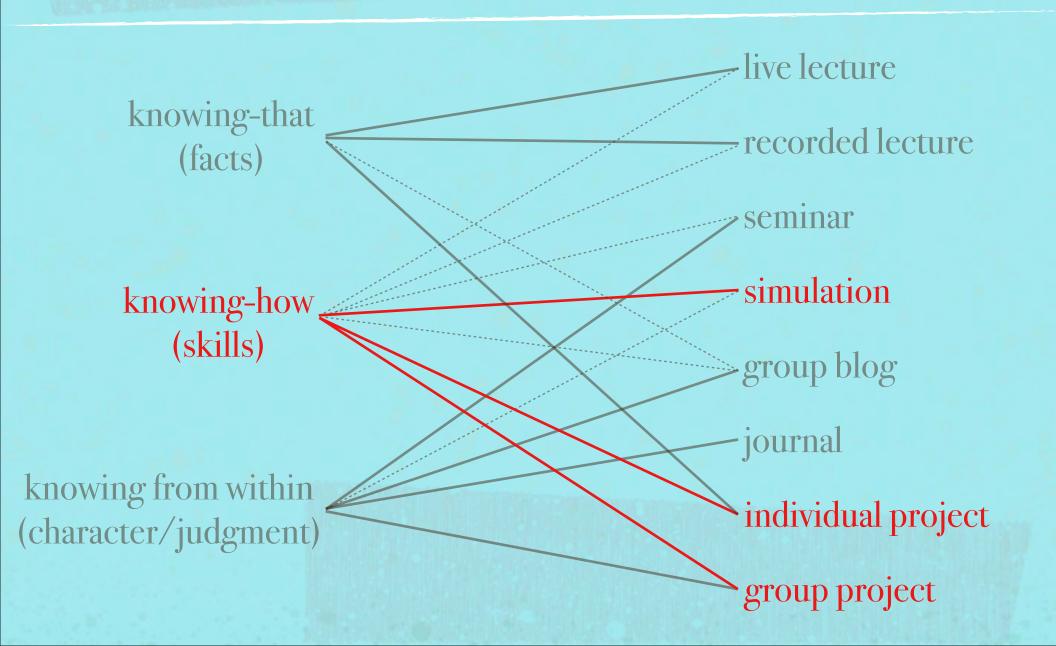
## Three Kinds of Knowing

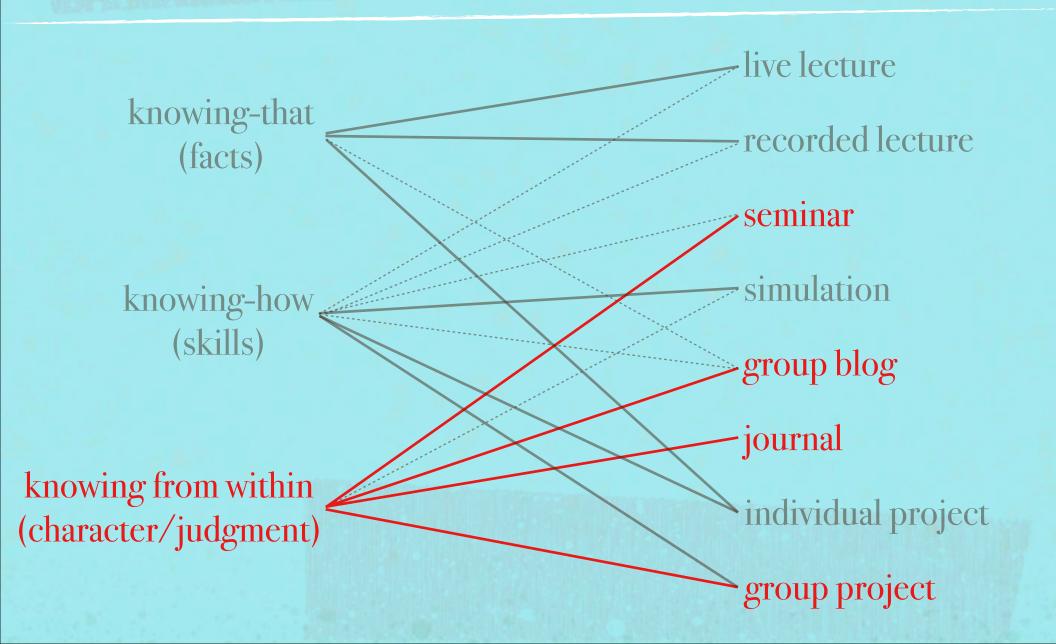
- \* knowing-that: facts
  - \* "what are these objects?"
- \* knowing-how: skills
  - \* "go buy dinner"
- \* "knowing from within":
  judgment
  - \* "should I take these?"











## Training and Certification

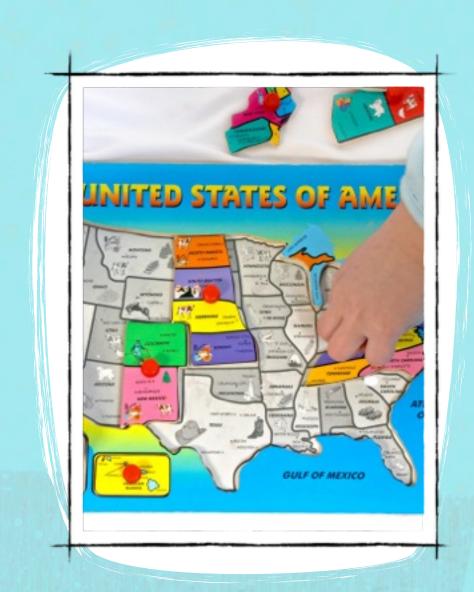
- \* can put these together because skills <u>can</u> be certified
- \* "factual recall" a skill
- \* lectures/exams good for factual recall
- \* can be put online



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## Training and Certification

- \* practical activities need an apprenticeship
- \* feedback on performance
- \* simulations, projects
- \* can be done online, but with a live teacher



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## Forming Habits

- \* not especially effective at disseminating facts
- \* blogs and journals for reflection...
- \* ...but a whole seminar is difficult to do online



#### The Classroom

- \* real-time interaction is the scarce resource
- \* put whatever you can online
- \* (computers in class? sure—if it facilitates your pedagogy)
- \* face-to-face still the best way to achieve some ends

