

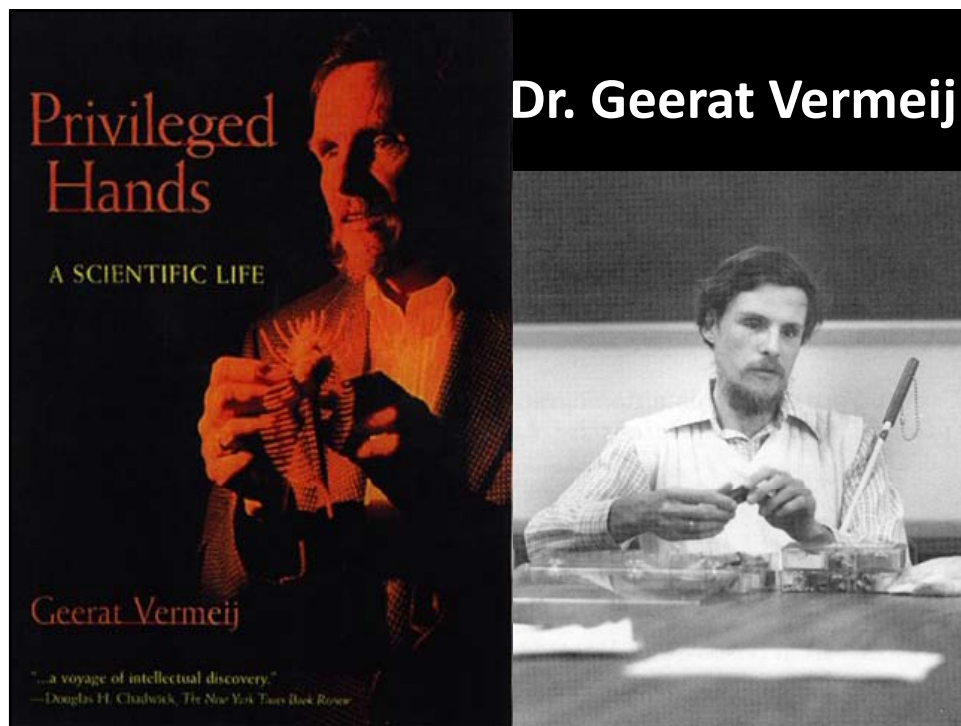
Privileged Hands II

On Teaching a Totally Blind Student Physical and Historical Geology

by

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Department of Geosciences
Fort Hays State University





The Process

- Lectures
- Labs
- Physical Field Trip
- Future classes + challenges

Extra Staff



Adam Staab



Mike Calvello

Lectures

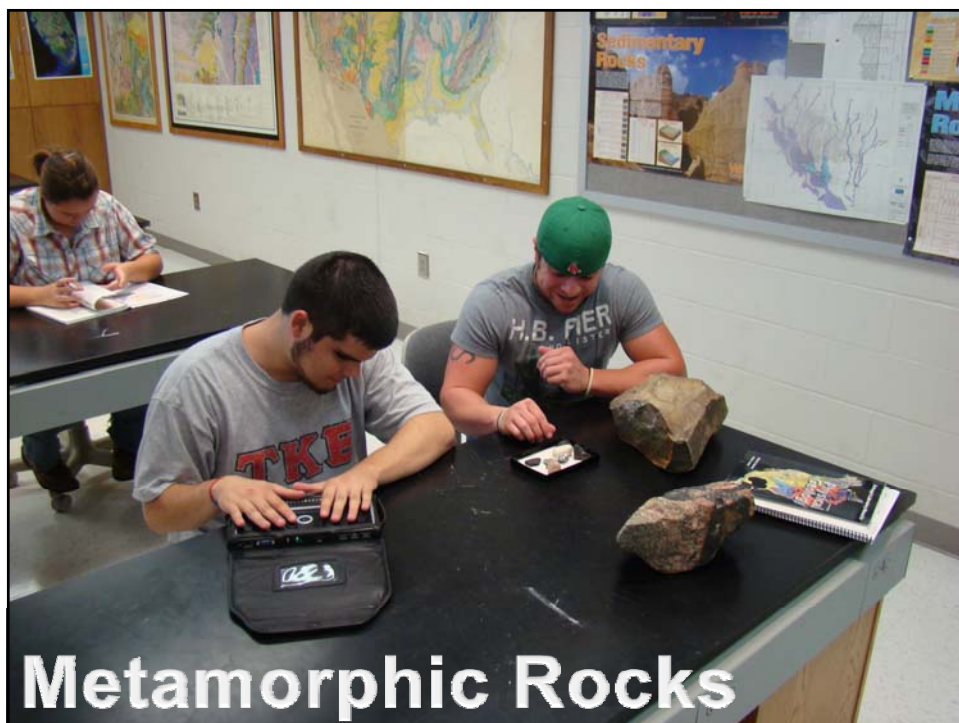
- No major barriers
- Braille NoteTaker + texts (audio)
- E-mail + Cell phone communication
- Must be more descriptive with presentations.
- Exams administered through FHSU's Kelly Center - Disability Student Services.



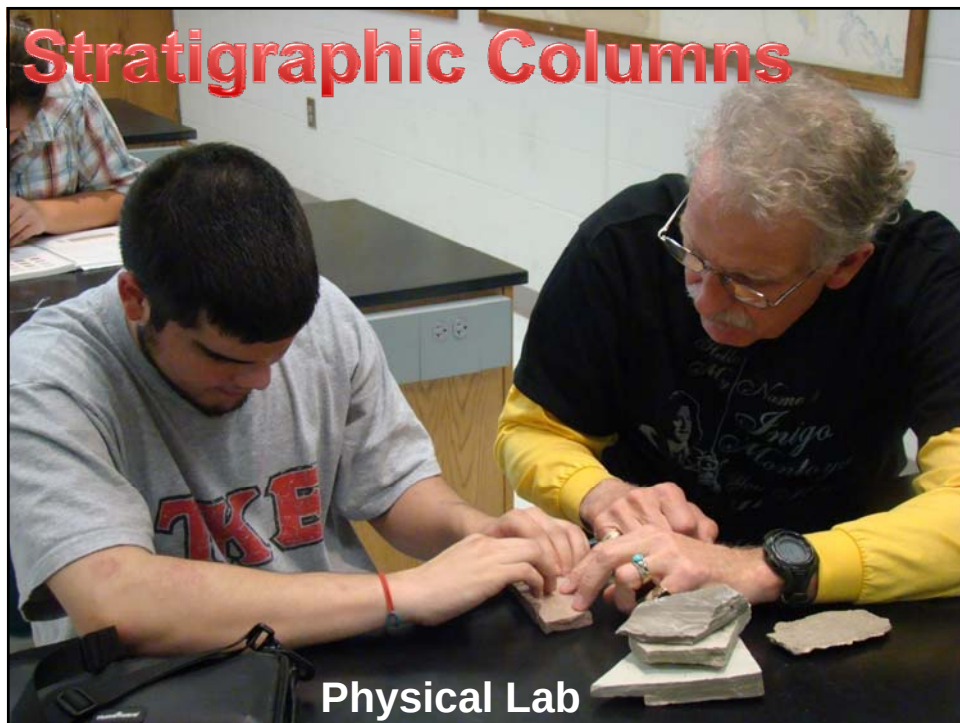
Labs



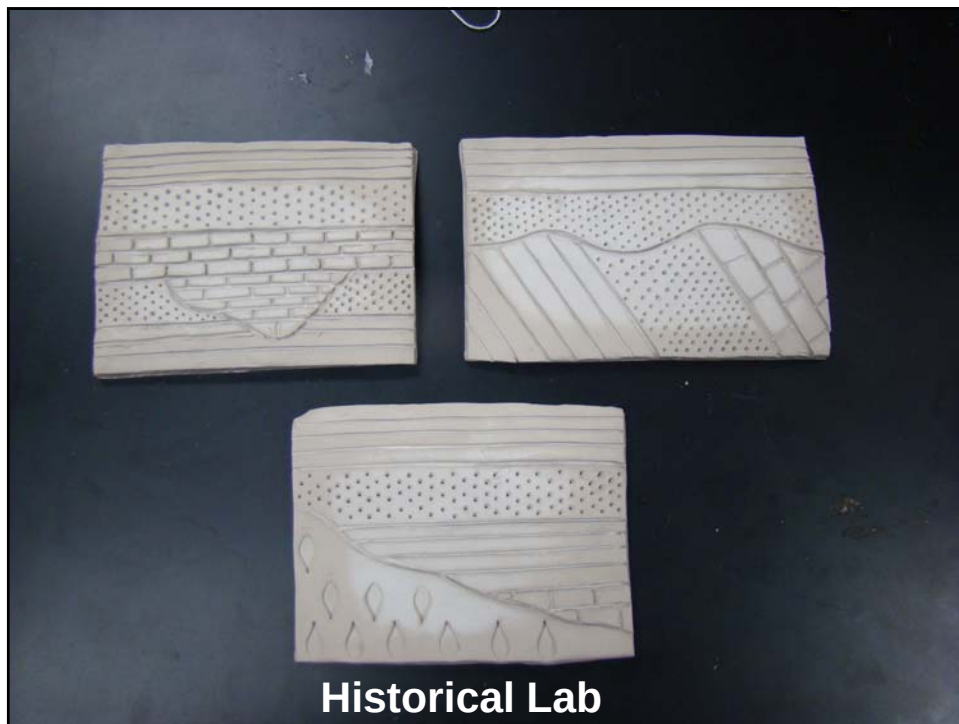


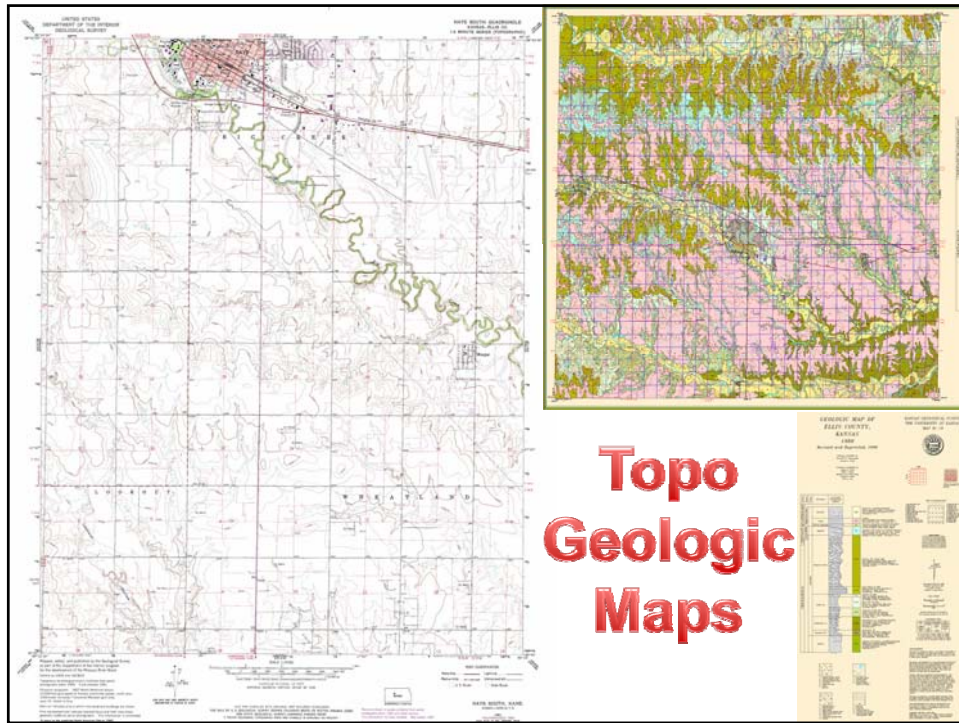




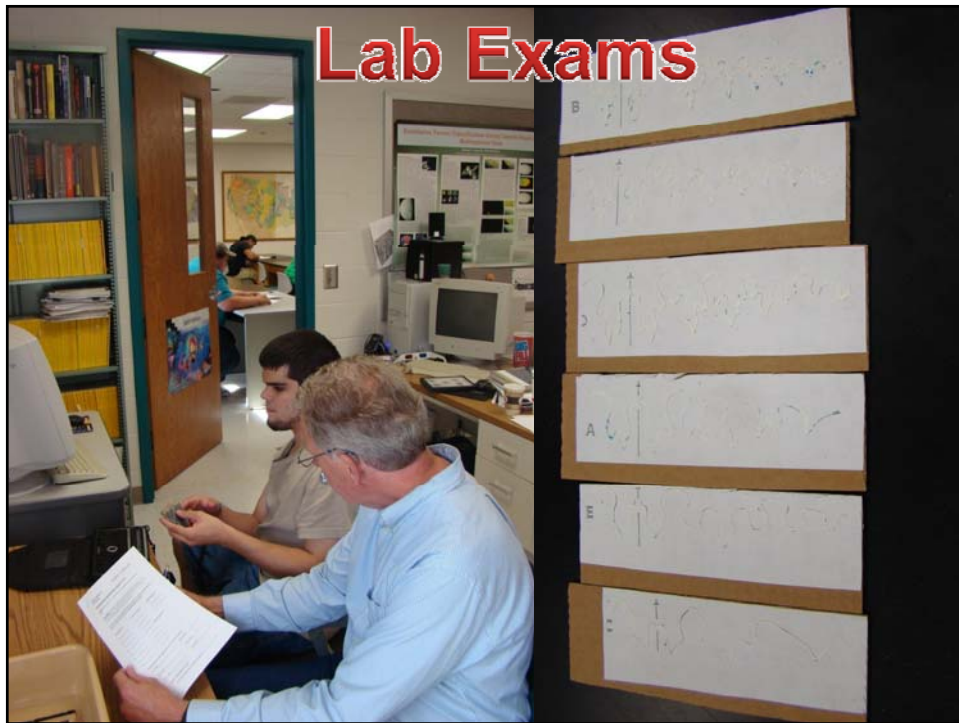
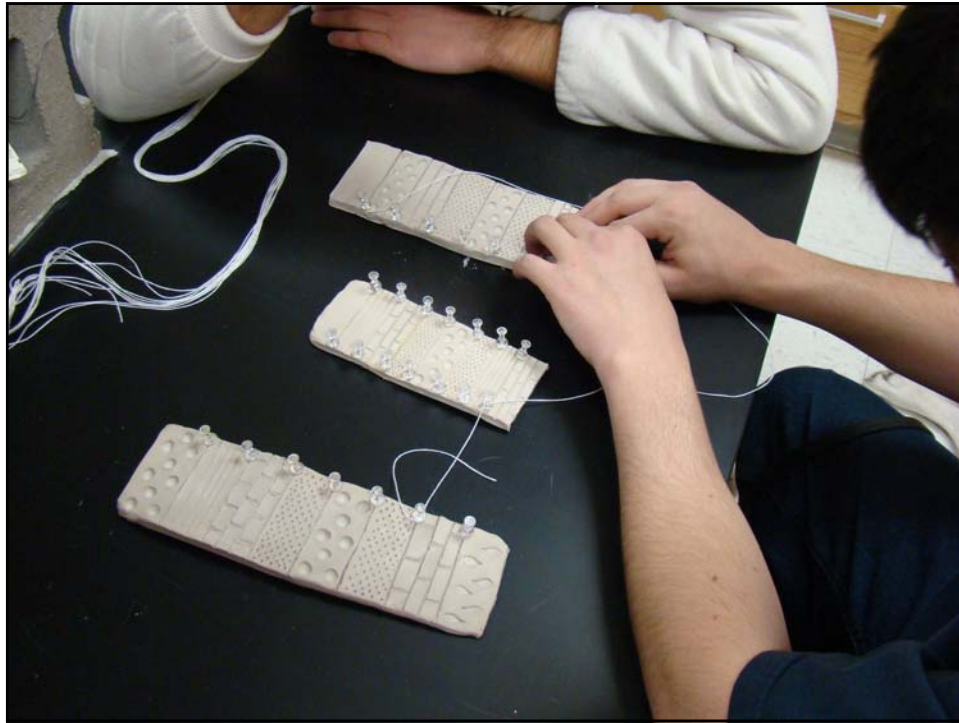




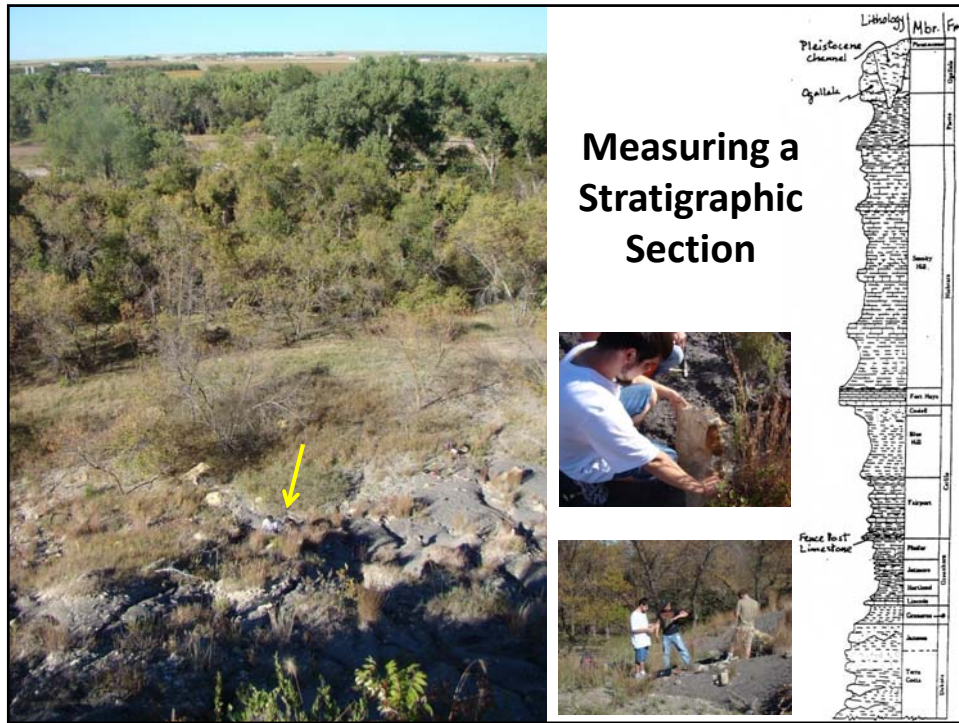








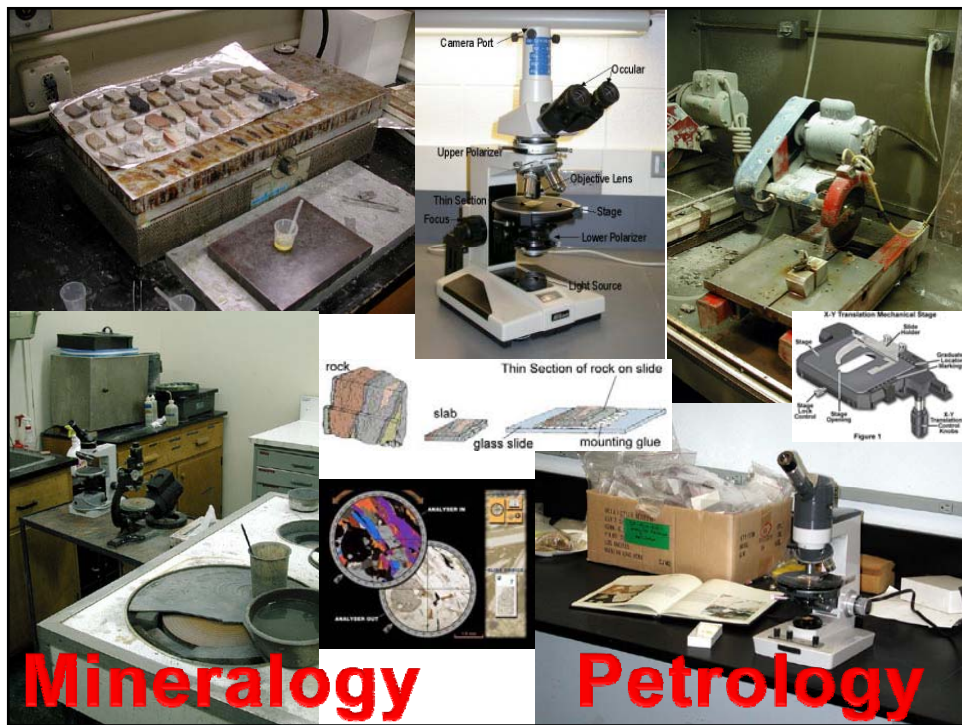


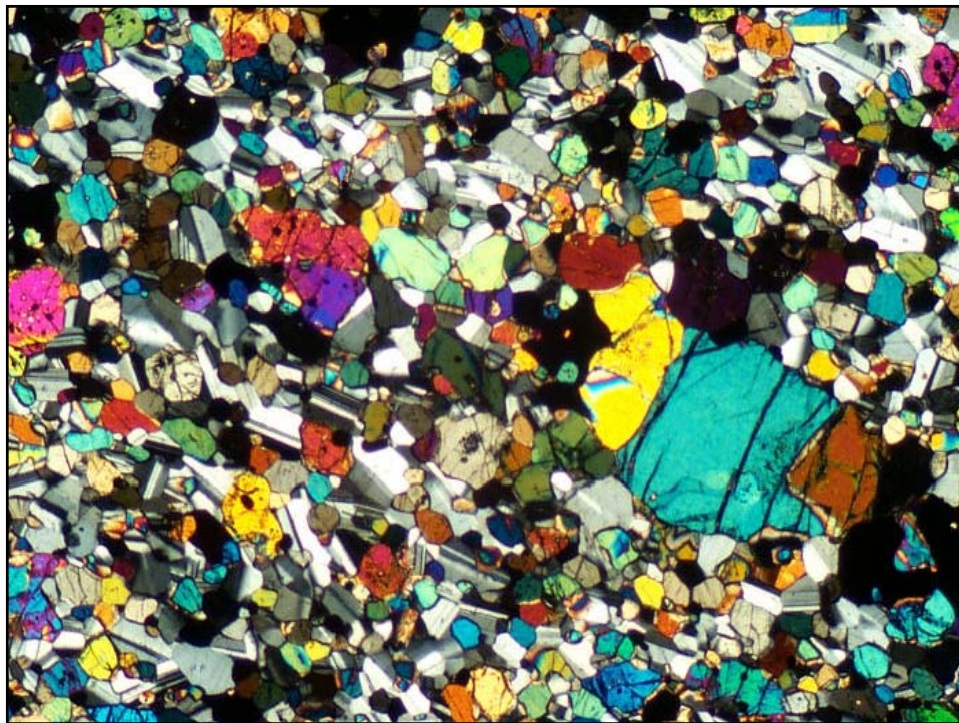
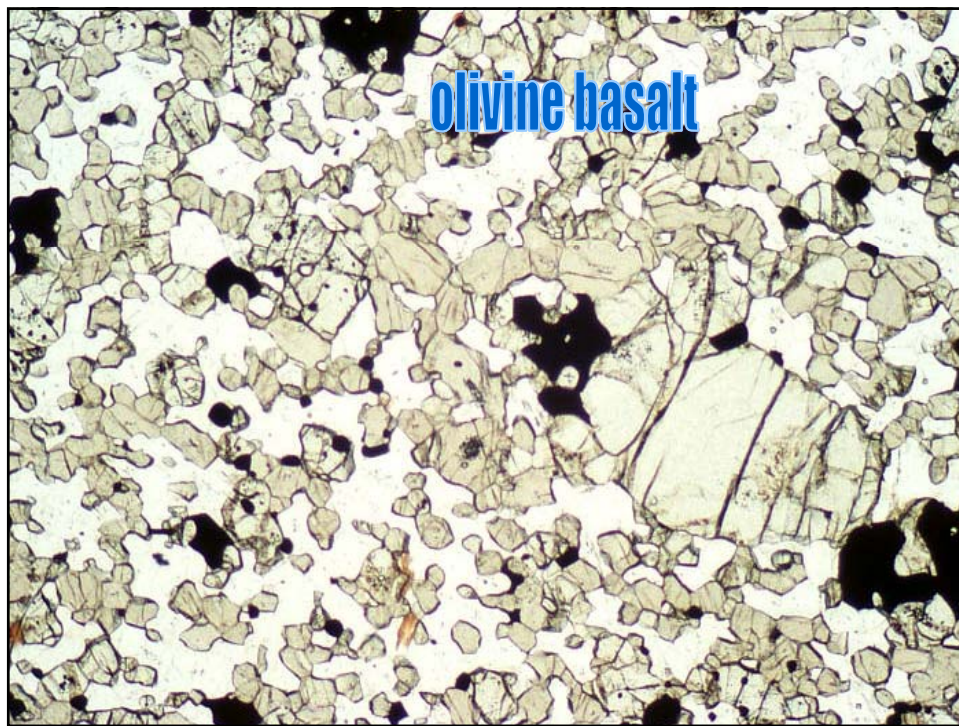




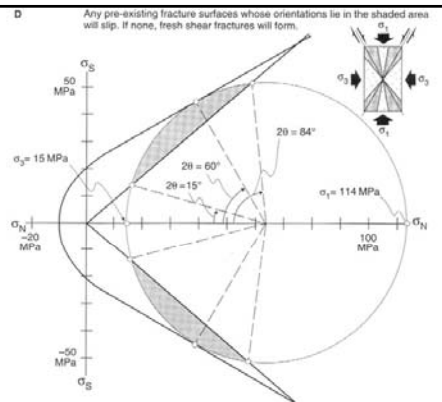
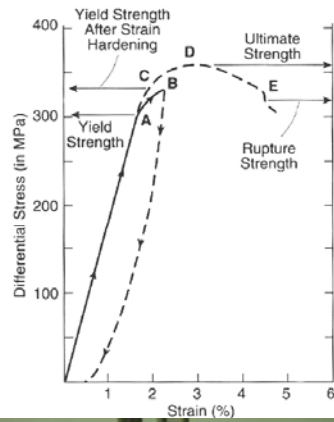
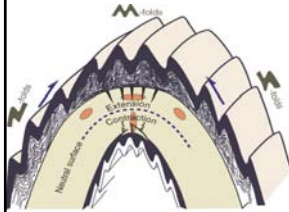
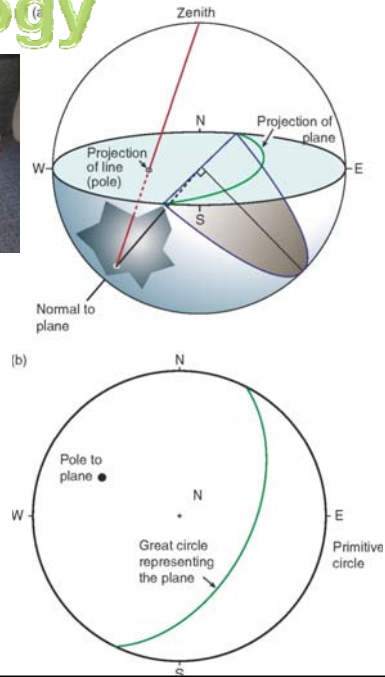
Future Challenges

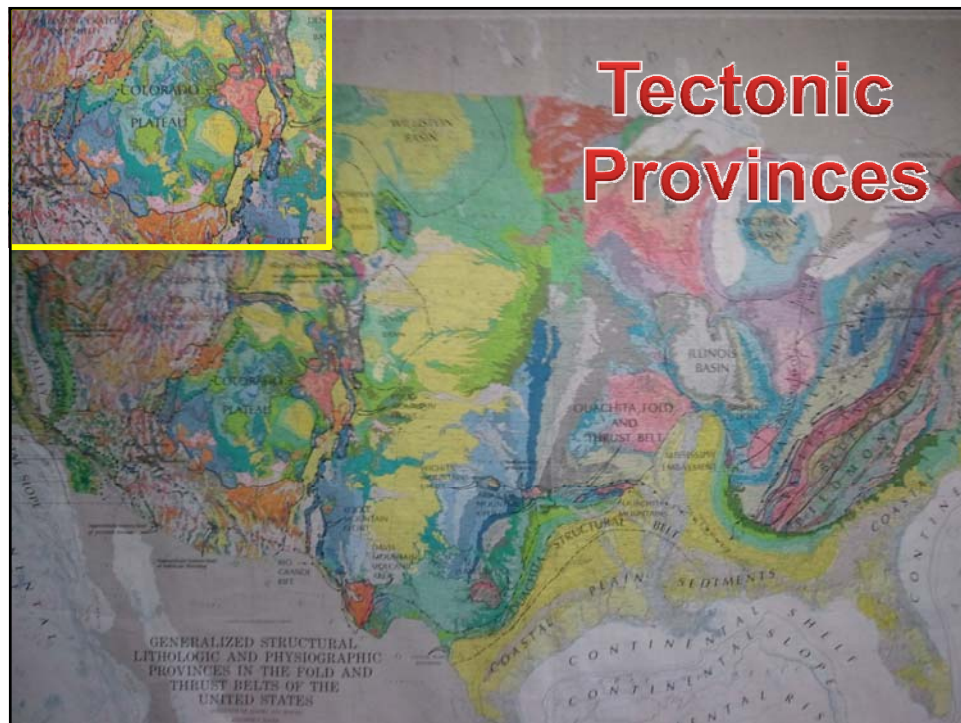
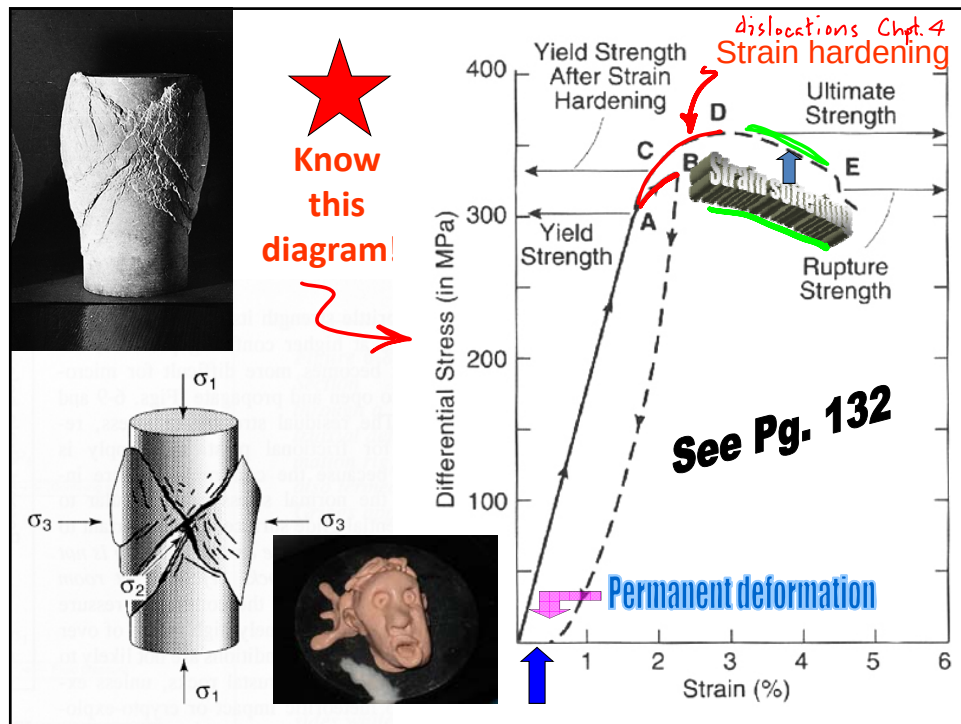
- Paleontology
- Mineralogy
- Petrology
- **Structural Geology = sabbatical**
- **Field Methods**
- **Summer Geology Field Camp**

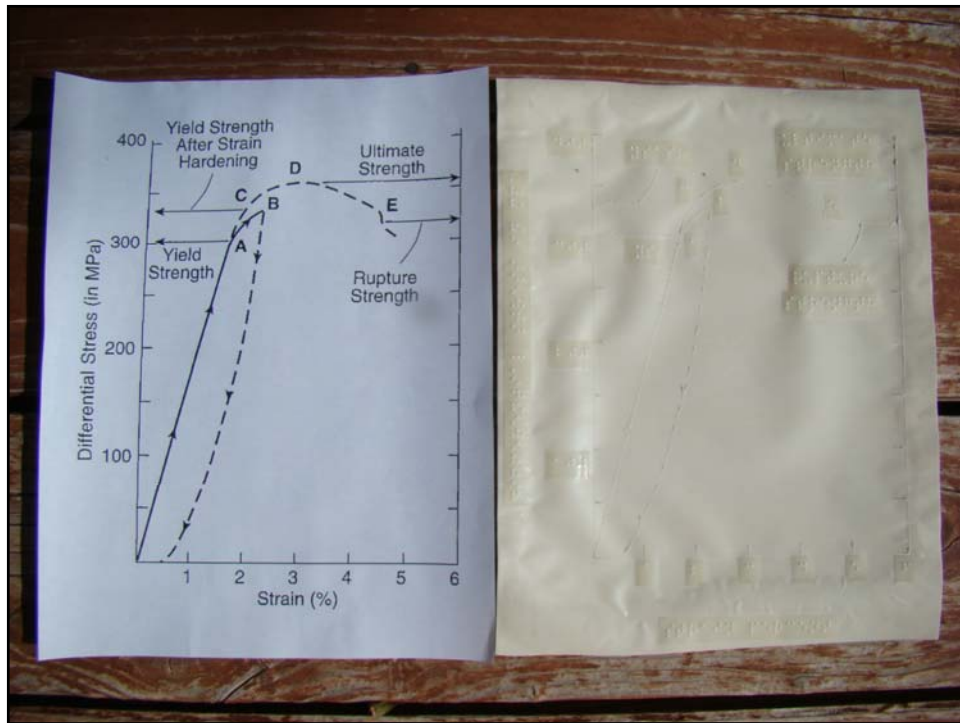


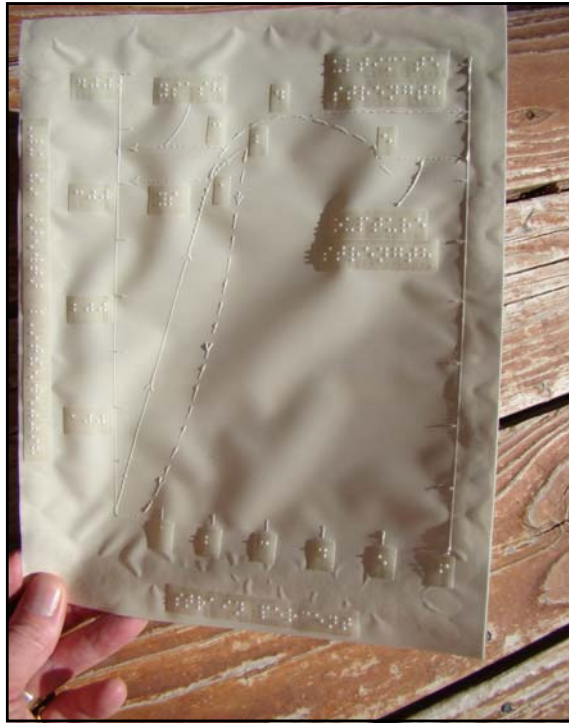


Structural Geology









Direct
application
of labels
causes
wrinkles.
Using Braille
font in Word
has
eliminated
that issue.



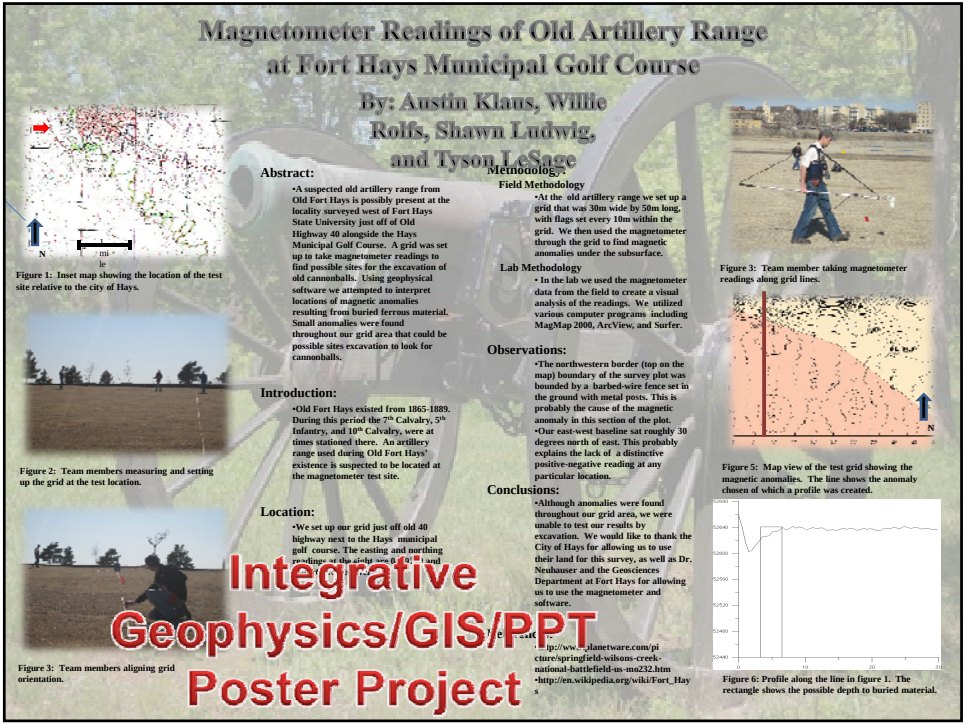


Geologic Field Methods



Geologic Mapping From Air Photo





What Next?

- Learning Outcomes
- Change major to Biology?
- Graduate School?
- Apprenticeships?
- Museum Studies degree?



"The positive thinker sees the invisible, feels the intangible, and achieves the impossible."

Author Unknown

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- Jason Hughes + Indy
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- Mike Calvello and Adam Staab
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- Dr. Tim Cordes
- The geology class in Physical and Historical Geology

QUESTIONS?