

# Teaching the Craft of Note-taking

April Heaney and Jessica Willford

#### New Student Habits in Note-taking

- Most first-time college students have limited experience with note-taking from lectures
- Some initial habits include:
  - Writing down everything the instructors says
  - Poor organizational structure within notes (hierarchy of ideas)
  - Failing to recognize "importance" cues



2 3 4 5 6 Political PRef 1170 302 402 552 24% 87% LEft 89 20 40 45 26 13 Other. - possible to classify pol systems in other. ways - gave ex. - helpful - scheme pounted to certain aspects of pool. syst. Ledure - 1-15-20 Thursday FRENCE Poitical System. hard to draw parallels between diff dwelgaing pol syste, outrest conflicts can merge out of the past as well as contemporary times. (Past Developement . A subdivide chart / Quad 1 - pold dev . Stable 1. Feenor past changes can occur along horizontal lines . or ord, 4th 15th sep-diff sets of rules. accept competition vicky-didn't accept aymostiction \_\_ political development allaunment of satisfactory. deff between dev. countries in past i dev. countries deff between dev. countries in past i dev. countries I in past - devel coun kies had usually a eached economic development, first reach pol stability first

"Streaming" Notes

### **Processing Notes**

- Students view notes as "recording" rather than notes as "method of learning"
- Notes become a series of fragmented pieces of information



### Recall Without Processing

According to Pauk (1997), people lose their information retention at the following rates:

20 minutes 47% forgotten

1 day 62% forgotten

2 days 69% forgotten

75 days 75% forgotten

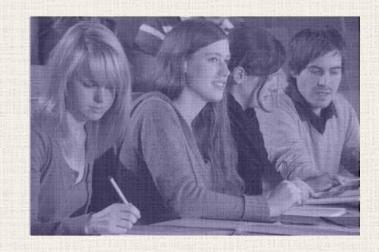
78 days 78% forgotten

#### **Teaching Note-Taking**

- In LeaRN surveys and polls, notetaking ranks within the top three skills students say they most needed to learn in their first year of college
- A 2001 study from University of Maryland showed that students who were taught note-taking skills were able to capture 55-60% of "critical points" in a lecture while untaught students averaged 37%

#### **Teaching Note-taking**

- Two critical "time frames" of notetaking
  - "Real-time" habits
    - Organization, abbreviation, attention to key concepts, instructor cues
  - Review habits
    - Reviewing before/after class for a few minutes
       & applying critical frameworks to notes



#### Teaching "Real-time" Habits

- Be aware of your lecture style, and incorporate practice for active learning
  - My instructor writes in one column on the board, and then erases the information before starting another column. The problem is he stands in front of what he's writing, and we can't copy it down.
  - I'm an international student and have trouble reading cursive. This makes it very difficult for me in note-taking from cursive handwriting.
  - The teacher never asks for questions. We're always racing and there's no time for the students to respond.

#### Teaching "Real-time" Habits

- Provide a skeleton of lecture information (possibly with some key material omitted)
- Take hand-written notes on a document camera or other technology
- Provide time (early in the semester) for students to compare notes and share strategies that work
- Invite students to visit your office hours and discuss their note-taking approaches

# Teaching Review/Critical Application Habits

- Teach students Question-Based Notes
  - Students leave 3-inch margin on left side of notes
  - After a lecture, students categorize notes and fill in questions that correspond with the material (students ensure that the information in the segment "answers" the question(s) they pose)
  - Students are encouraged to move from definitional or summary questions ("what is") to more complex questions ("how, why?"), to evaluative and creative questions ("Is the evidence credible?" "What if...?")

Where does competition legin? for what purpose was the What is the connection \_ between party and Revol & .... What are the basic parts of Marxs philosophy? What additions did herin make ?

legal and factual comm party for leadic supervised by Lemin farty organized before sevolution to make nevolution (MARCH 1917-Collapse, NOV. Revolut. Then converted into control after Revolution (In spite of small #'s were successful. No opposition but ligitimate (Mex. lig. but.)

"increasing objective historical kinte" "
(FROM NEWS MARK)

Party is ideological part because system Emerged out of Revolution Men who made Bolghevek Revol were inspired by an ideology (MARXISM) Marxism

1. peroate property durated men unto classes

2. in Capitalist dom. people own property 3. if abolish private property - abolish class structuring -abolish of state

Lenin's Hodetions

will be in the interest of the people of the society ( non discipline leading role of the party. Function of Ideology ( to judgly rule)

#### "Question-Based" Notes

## Teaching Review/Critical Application Habits

- Introduce students to the "Cornell Method" of Note-taking
- Give students a couple minutes at the beginning and end of class to review their notes and form questions or summaries
- Ask a former student to lead a session on "successful note-taking, reading, and study habits" within the first month of class

### Questions?

