We don't need no classroom to do Linguistics!

Department of Linguistics Stony Brook University

Talk presented at the Teaching & Learning Colloquium March 8, 2019





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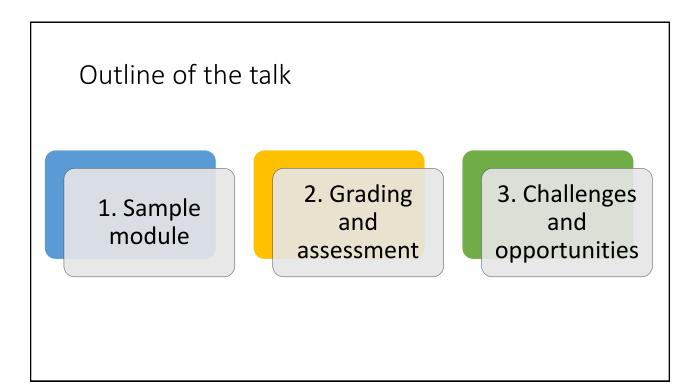


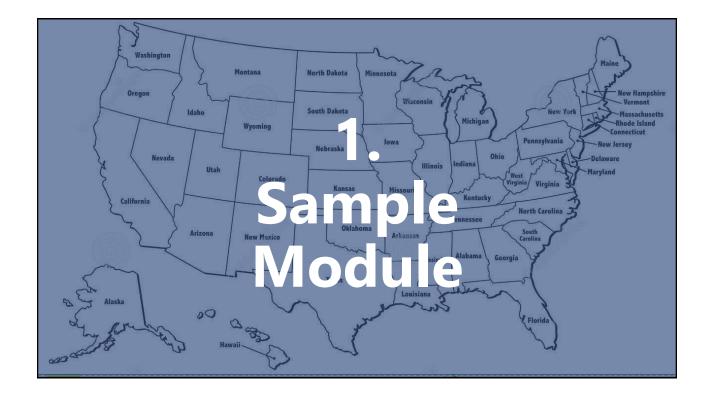
Mark Aronoff



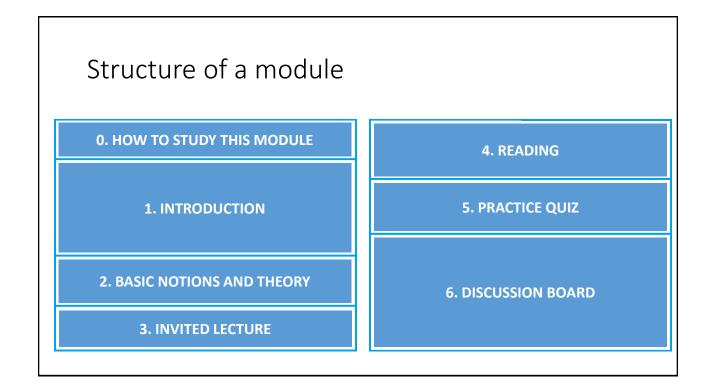
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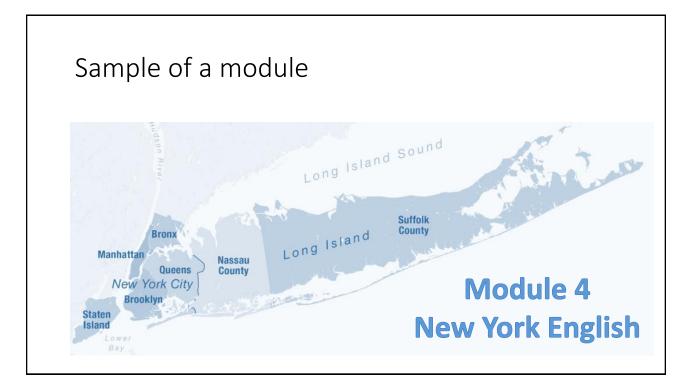


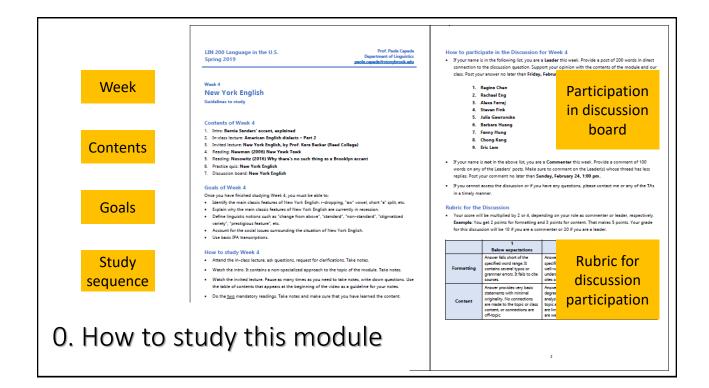




Organizatio	n of the cou	ırse	
1. Language & Linguistics	2. The History of English	3. American English Dialects	4. New York English
5. African American English	6. Chicano English	7. Teen English	8. Native American Languages
9. American Sign Language	10. Spanish in the U.S.	11. Creole Languages	12. Language and Social Justice



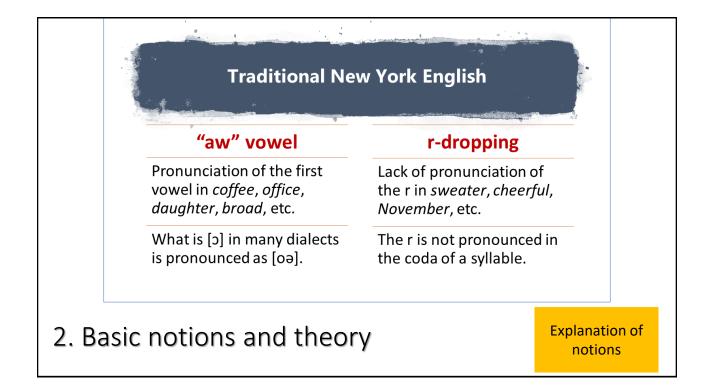


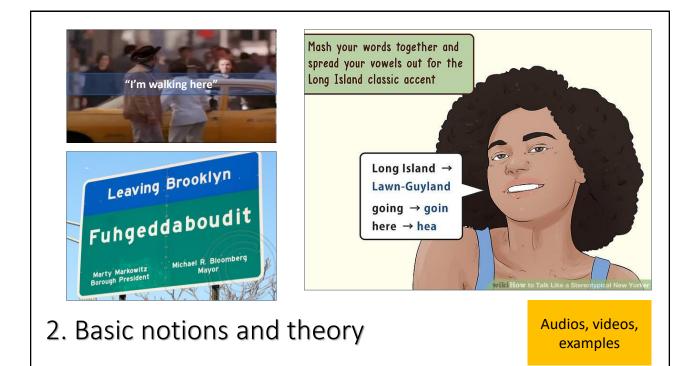


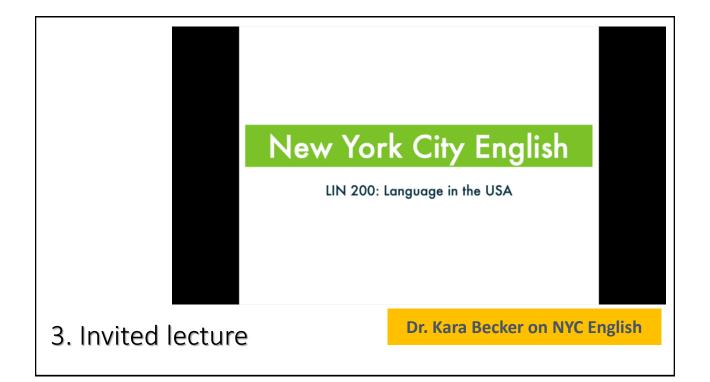


1. Introduction

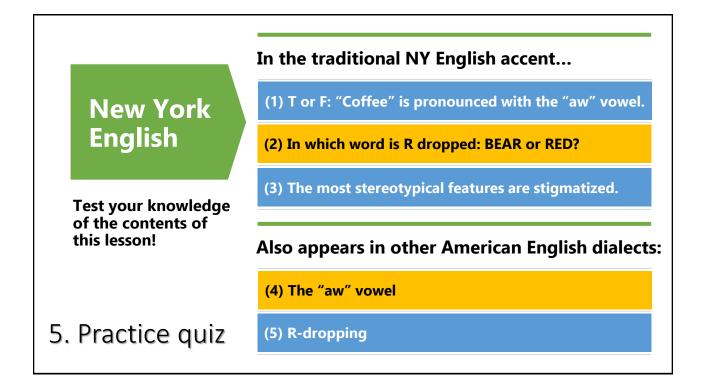
Bernie Sanders' New York Accent

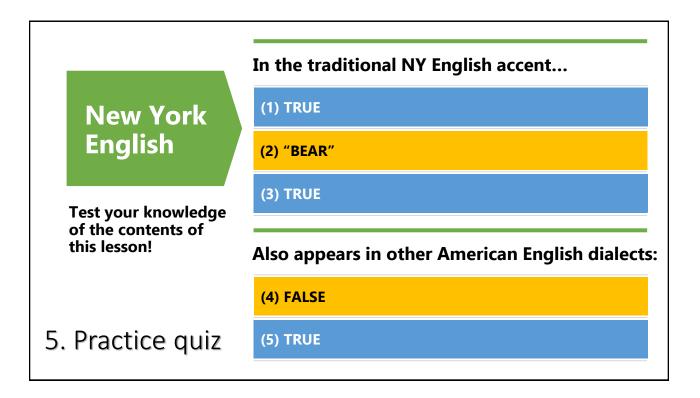


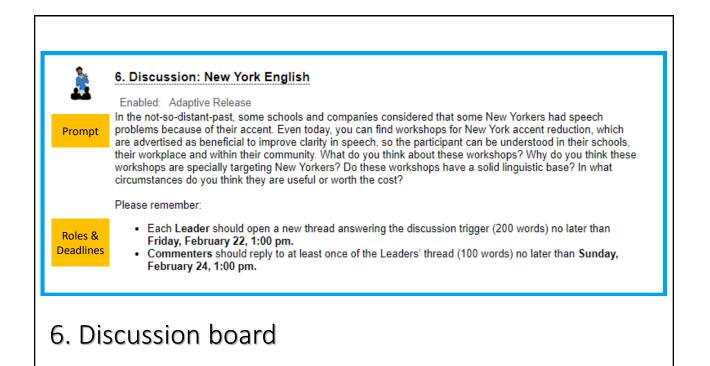


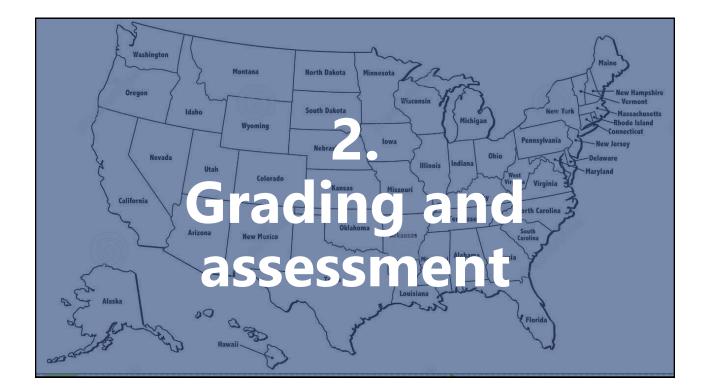












Discussion boards for large enrollment classes

How does it work in reality?

- Imagine a class with 200 people, and 10 questions for discussion.
- For each discussion board questions there are only 20 "leaders": 20 fullfledged short essay-style responses to the discussion board question.
- Remaining 180 students choose one of the leaders' essays to comment on: Each leader gets 18 responses to their post.
- Leader can then engage in a meaningful discussion with each respondent, if their comments seem interesting.
- This avoids the problem of 200 responses each week with just 0-2 answers to each of them.
- It also allows leaders to get students' opinion on their post.

Discussion boards for large enrollment classes

Relative ease of grading

- Of course, reading each response is time-consuming.
- It is participation that matters!
- But there is no need to do it: just scrolling through posts and responses gives instructor a good idea on how engaged the students are.
- Students-respondents will also notify the instructor if any of the leaders' posts are irrelevant to the topic.

Why "relative"?

 Unfortunately, Blackboard doesn't allow any automatic grading for participation in Discussion Boards – some manual labor is involved. But it's ok...

What else cannot be automated?

• Grading of **Discussion Boards**

• Exams

- Exams might have to be conducted on site/exam centers.
- Hard to prevent cheating if done from home!
- Setting a strict time limit might help but not if there is someone sitting next to the student or doing an exam for them.
- Grading of exercises
 - Multiple choice questions are not an issue, but:
 - Grading linguistic problems is!

Sample Homework

African American English sometimes does not use plural –s:

We bought two hundred **pound** o'fish.
It's about six **mile** down the road.

- 3. We caught two hundred **cats**.
- 4. They have a lot of **animals**.

What determined when plural -s is used?

Correct answer:

If there is a measuring unit, the standard plural -s is not used!

Homework Grading

- Option 1: if the question is left as is, it requires a large number of TAs to look over the answers and verify their correctness.
- Option 2: reformulate the questions to allow for a very short and precise answers, which can be matched to the patterns (using regular expressions, supported on BB) – but that might not always be possible, and also prevent students from coming up with creative answers!
- Option 3: keyword-based grading -- again, prevents students from creative answers, might be misgraded if students utilize different keywords than predicted.

Data Banks

Some problems are not fully suitable for Blackboard presentation: they have very specific formatting, tables, etc.

- Hard to deal with complicated formatting in Blackboard/Respondus
- Formatting is not always preserved when importing questions to Blackboard
- Respondus is not available for Mac
- Any better software that is independent of Blackboard/other learning management systems?



Back to LIN 200 "Language in the USA"

Item	Status
Video modules	Many recorded and edited – some optional modules are still to be recorded
Homework problem banks	Problems identified, but need to be converted to a proper format (?)
Multiple choice questions	Database created, questions tagged with topics
Supplementary materials	Mostly identified and created

Assessment

- LIN 200 has been running as a hybrid since **Summer 2018**.
- Work on **comparison of the outcomes** of the in-class version with the the hybrid version

What made it all possible?

A large team of faculty, graduate students, and undergraduate students

- Flow of ideas
- Verification of the ideas with former students of LIN 200
- Introducing concepts that might raise the interest level: memes, YouTube videos, reddit posts from r/BadLinguistics – UG students are essential!
- Departmental support

FAR BEYOND LIN 200

Looking into the Future

Changing nature of education

- · Cannot keep doing what you've always been doing!
- But let's not sacrifice academic rigor!

Sharing of the materials

- **Department level**: problems can be given in other introductory linguistics classes (Human Language, Language and Technology, Sociolinguistics)
- Social Sciences level: the methods developed for online education in one SBS class can be adopted to other SBS classes – in psychology, sociology, etc. Ask us how!
- SUNY level: programs in linguistics and social sciences on other campuses.
- Nation level?