

ling 20

Introduction to Linguistic Analysis

Syllabus

Lecture:

Time: Wed, Fri 8:00–9:50 Young Hall CS24
Instructor: Claire Moore-Cantwell (she/her)
Office hours: Wed 10:00–11:00, Campbell 2126b
(*and by appointment*)
Email: moore.cantwell@ucla.edu

Discussion sections:

Section A: Wed 4:00–4:50 Pub. Aff. 2325
Section B: Wed 5:00–5:50 Pub. Aff. 2325
T.A.: Chengzhi Zhang (he/him)
Office hours: Fri 10:00–11:00 Dodd 74
(*and by appointment*)
Email: czhang@humnet.ucla.edu

Section C: Thu 8:00–8:50 MS 3915G
Section D: Thu 9:00–9:50 MS 3915G
T.A.: Thomas Conway
Office hours: Thu 11:00–12:00 Rolfe 1110
(*and by appointment*)
Email: tjconway@g.ucla.edu

Section E: Thu 4:00–4:50 Bunche 3123
Section F: Thu 5:00–5:50 Bunche 3143
T.A.: Jahnavi Narkar (she/her)
Office hours: Thu 10:00–12:00 Rolfe 1110
(*and by appointment*)
Email: jnarkar@ucla.edu

Section G: Wed 3:00–3:50 Royce 152
Section H: Wed 4:00–4:50 Royce 160
T.A.: Abeer Abbas (she/her)
Office hours: Wed 1:00–3:00 Rolfe 1110
(*and by appointment*)
Email: abeer1@ucla.edu

Section I: Thu 3:00–3:50 Pub. Aff. 1278
Section J: Thu 4:00–4:50 Pub. Aff. 1278
T.A.: Coralie Cram (she/her)
Office hours: Wed 11:00–1:00 Rolfe 1110
(*and by appointment*)
Email: ccram@g.ucla.edu

Section K: Thu 12:00–12:50 Pub. Aff. 1323
Section L: Thu 1:00–1:50 Pub. Aff. 1323
T.A.: Katya Khlystova (she/her)
Office hours: Wed 4:00–6:00, zoom
<https://ucla.zoom.us/j/7272608514>
Email: ekhlystova@g.ucla.edu

1 General course description

The main goal of this course is twofold: (i) to introduce students to the basic methodology and discoveries of modern linguistics and (ii) to teach analytical reasoning through the examination of linguistic phenomena and data. This means that you will be taught:

- A basic introduction to some of the main results and ideas of modern linguistic theory; and
- The scientific reasoning behind them, so that you might apply that reasoning to novel

cases, both in language and in other spheres of life.

Broadly speaking, you will be given a basic tour of the following key subareas of linguistics.

- Phonetics and phonology (sound structure)
- Morphology (word structure)
- Syntax (sentence structure)
- Semantics & pragmatics (linguistic encoding of meaning)

We will first see how the grammars of languages can be treated as formal systems. Then, we will learn some of the principles that are responsible for the behavior of these systems and learn how to apply these principles to new linguistic data.

2 Course objectives and learning outcomes

LING 20 is both the foundational course for all Linguistics majors and a GE fulfilling the Arts and Humanities Philosophic and Linguistic Analysis requirement. Its objectives and learning outcomes reflect these dual roles.

- Students will engage in complex analysis and reasoning. They will develop and evaluate arguments informed by evidence.
- Students will make arguments and express analyses through a range of media (writing, diagrams, formal notations).
- Students will learn how grammatical systems can be scientifically studied and analyzed as formal systems.
- Students will acquire an appreciation for the complexity and abstractness that underlies their unique ability to comprehend, produce, and acquire language(s).
- Students will develop intellectual skills of reasoning, analysis, and critical thinking that are broadly applicable to our interactions with the world.
- Students will gain direct experience with the techniques used by linguists to analyze data from (any) human language in order to understand how it and other languages work.

3 Course requirements

3.1 Homework (50% of final grade)

There will be weekly homework assignments, which are equally weighted and together constitute 50% of your final grade.

3.1.1 Distribution and submission

- Homework assignments will be posted on the course website on Mondays.
- Assignments are due the following **Friday** by the beginning of lecture (**8:00**). They must be submitted on Bruin Learn as a **single PDF file**. We cannot accept submissions via email, or digital submissions in any format other than PDF.
- **You are responsible for your submission being properly formatted.** If we cannot open your file, you will not receive credit for the assignment.

3.1.2 Collaboration policy

Students are permitted to discuss the homework assignments with each other, but not to post or copy answers from someone else.

- Each student must hand in their own write-up of the assignment. No direct copies or jointly authored assignments are allowed.
- You **must list** at the top of your assignment all of the people with whom you have collaborated.
- **Collaboration on exams is never permitted.**

3.1.3 Use of LLM's "AI" text generators or ChatGPT

Absolutely no use of synthetic (AI generated) text is allowed in this course. I strongly recommend against trying this, as it tends to produce wildly inaccurate information for linguistics problems, and it is usually pretty easy for us to spot.

Use of ChatGPT, other LLMs, or other text generators is considered cheating in this course.

3.1.4 Lateness policy

- Each student will have **5 total late days** to use throughout the quarter as you see fit.
 - If you turn an assignment in after the due date, you must include a statement at the top of your homework file indicating that you have used late days, and how many (for example, “*I have used 4 late days to turn this assignment in on Monday instead of Friday*”)
 - Late days can only be used in 24 hour increments. If you turn an assignment in Saturday at 9:00, for example, you will use *two* late days to do so, because it will be 25 hours late.
 - You *do not* have to notify your TA in advance if you plan to use late days.
 - You *do not* have to provide any reason or excuse for using your late days.
- Additionally, your lowest homework grade will be dropped, even if that grade is zero.

- Besides the use of late days, **no additional late assignments will be accepted, no matter what the reason.**

3.2 Midterm exam (25% of final grade)

- There will be an in-class midterm exam on **Friday, 8 November**.
- Collaboration on the midterm is not permitted.
- **Absolutely no late midterms are permitted**

3.3 Final exam (25% of final grade)

- There will be a final exam on **Friday, 13 December, 11:30–2:30**, location TBA
- Collaboration on the final is not permitted.
- **Absolutely no late final exams are permitted**

If you need to take an exam early, please contact Claire as far in advance as you can.

3.4 Extra credit (+1% to final grade)

You have the opportunity to earn extra credit by participating in an experiment through the Psychology Department Subject Pool.

- By participating in an experiment, you will have the opportunity to contribute to on-going research at UCLA, while getting an inside glimpse of how research studies are conducted.
- One half credit is given for every half hour of experiment participation. If you complete 1 hour of experiment(s), you will have 1% added to your final grade at the end of the quarter.
- The posting and scheduling of experiments is handled via the Psychology Department Subject Pool system at <http://ucla.sona-systems.com/>. More information on how to use the system can be found at <http://www.psych.ucla.edu/undergraduate/subject-pool-experiment-participation>.
- **NOTE:** Before signing up for an experiment, **you must select the course for which you want your experiment credit to count.** All experiments for Fall 2024 must be completed by **Thursday, 5 December** (10th week).

4 Other course policies

4.1 Recording policy

As this is an in-person course, **lectures will NOT be recorded**. If you have to miss class for illness or another reason, please get in touch with Claire or your TA to discuss how to proceed.

4.2 Communication and Office Hours

- **Office Hours** are time Claire and the TA's have set aside for you, and you are encouraged to drop by for any course-related reason. You may wish to discuss course content you are struggling with, get extra information on a subject, discuss grades, or raise concerns you have about any aspect of the course. You may find it especially helpful to ask TA's about part of lectures you found confusing. Sometimes hearing a concept from a different person with different ways of explaining things can be very helpful. If you are unable to make the scheduled office hours, you may email Claire or the TA's for an appointment.
- **Email** is a good way to communicate with Claire and the TA's, but we will generally not answer emails outside of business hours (Monday-Friday, 8-5). Also, we will try to respond as fast as we can, but you should not count on a response faster than about 24 hours.
- **How to write an email:** This may seem silly, but it is not always easy to figure out how to actually write an email to a professor. A straightforward approach is usually best, and will hopefully save you time and energy. I've included a few sample emails on the course web site to guide you. For addressing emails, you should in general address Claire and the TA's by first names. If you want to be more formal, for Claire you can use Dr. Moore-Cantwell, Dr. Claire Moore-Cantwell, or even Dr. Claire. Please do not use Miss, Ms, or Mrs. You should discuss with your TA's which types of formal address they prefer.
- **If you are experiencing difficulty in this course for any reason, please reach out to us as soon as you can!** Most problems are easier to resolve the earlier they are discussed.

5 Course materials

5.1 Class handouts and slides

There is no required textbook for this class. The main content of the course will all be presented directly in class. Lecture slides, handouts, homework assignments, and supplementary materials will be posted on the course website.

5.2 The class email list

Course announcements will be sent via email. If you are registered for the class, you should already be on the email list. Keep in mind that all emails will be sent to the email account registered with UCLA. Make sure to check this account regularly.

6 Tentative course schedule

The following course schedule is subject to change.

<i>Week</i>	<i>Topic</i>	<i>Comment</i>
0	Introduction; Anatomy of the vocal tract	
1	Anatomy of the vocal tract, IPA	HW1 due
2	Syllables and phonotactic constraints	HW2 due
3	Phonological alternations and allophony	HW3 due
4	Feeding, bleeding, and rule interactions	HW4 due
5	Morphological analysis	HW5 due – no class Friday 1 Nov.
6	Phrase-structure rules	Midterm Friday 8 Nov.
7	Phrase-structure rules (<i>continued</i>)	HW6 due
8	Movement	HW7 due on Weds, no class Friday 29 Nov.
9	Islands	HW8 due
10	Truth conditions and implicatures	HW9 due

****Final Exam: Fri, 13 December, 11:30am-2:30pm.****

7 University-level information

7.1 Academic accommodations

Students needing academic accommodations based on a disability or ongoing medical or mental health situation should contact the Center for Accessible Education (CAE) at (310) 825-1501 or in person at Murphy Hall A255. When possible, students should contact the CAE within the first two weeks of the term as reasonable notice is needed to coordinate accommodations. For more information visit www.cae.ucla.edu.

7.2 From the Title IX Coordinator

Title IX prohibits gender discrimination, including sexual harassment, domestic and dating violence, sexual assault, and stalking. If you have experienced sexual harassment or sexual violence, you can receive confidential support and advocacy at the CARE Advocacy Office for Sexual and Gender-Based Violence, 330 De Neve Dr., CAREadvocate@careprogram.ucla.edu, (310) 206-2465. In addition, Counseling and Psychological Services (CAPS) provides confidential counseling to all students and can be reached 24/7 at (310) 825-0768. You can also report sexual violence or sexual harassment directly to the University's Title IX Coordinator, 2241 Murphy Hall, titleix@equity.ucla.edu, (310) 206-3417. Reports to law enforcement can be made to UCPD at (310) 825-1491.

7.3 Academic integrity

You must familiarize yourself with and abide by the **UCLA Student Conduct Code**, which you can find at <https://www.deanofstudents.ucla.edu/studentconductcode>.

Use of Large Language Models or “AI”, such as ChatGPT is considered cheating in this course!

Please review the following pages from the Dean of Students.

To all UCLA Students:

UCLA is a community of scholars. In this community, all members including faculty, staff and students alike are responsible for maintaining standards of academic honesty. As a student and member of the University community, you are here to get an education and are, therefore, expected to demonstrate integrity in your academic endeavors. You are evaluated on your own merits. Cheating, plagiarism, collaborative work, multiple submissions without the permission of the professor, or other kinds of academic dishonesty are considered unacceptable behavior and will result in formal disciplinary proceedings usually resulting in **suspension** or **dismissal**.

Forms of Academic Dishonesty

As specified in the UCLA Student Conduct Code, violations or attempted violations of academic dishonesty include, but are not limited to, cheating, fabrication, plagiarism, multiple submissions or facilitating academic dishonesty (see below for detailed definitions).

While you are here at UCLA, you may find yourself in a situation where cheating seems like a viable choice. You may rationalize to yourself that "Everyone else does it" ... Well, they don't. And will that matter when YOU get caught? NO! If you are unsure whether what you are considering doing is cheating, just ask yourself ... how would you feel if your actions were public, for anyone to see? Would you feel embarrassed or ashamed? If the answer is yes, that's a good indicator that you are taking a risk and rationalizing it to yourself.

If after reviewing the information below, you are still unclear about any of the items – **don't take chances**, don't just take your well-intentioned friend's advice – ASK your TA or your Professor. Know the rules - Ignorance is NO defense. In addition, avoid placing yourself in situations which might lead your TA or Professor to **suspect you of cheating**. For example, during an exam don't sit next to someone with whom you studied in case your answers end up looking "too similar."

Alternatives to Academic Dishonesty

Seek out help – meet with your TA or Professor, ask if there is special tutoring available.

Drop the course – can you take it next quarter when you might feel more prepared and less pressured?

Ask for an extension – if you explain your situation to your TA or Professor, they might grant you an extended deadline.

See a counselor at Student Psychological Services, and/or your school, college or department – UCLA has many resources for students who are feeling the stresses of academic and personal pressures (see list below)

Remember, **getting caught cheating affects more than just your GPA**. How will you explain to your parents, family and friends that you have been suspended or dismissed? How will it affect your financial aid award and/or scholarship money? Will you be required to, and be able to pay back that money if you are no longer a student? If you live in the residence halls, where will you go if you are told you can no longer live there?

You have worked very hard to get here, so don't cheat! If you would like more information, please come see us at the Dean of Students' Office in 1206 Murphy Hall, call us at (310) 825-3871 or visit our Web site at www.deanofstudents.ucla.edu.

Cheating

Unauthorized acquiring of knowledge of an examination or part of an examination

- Allowing another person to take a quiz, exam, or similar evaluation for you
- Using unauthorized material, information, or study aids in any academic exercise or examination – textbook, notes, formula list, calculator, etc.
- Unauthorized collaboration in providing or requesting assistance, such as sharing information
- Unauthorized use of someone else's data in completing a computer exercise
- Altering a graded exam or assignment and requesting that it be regraded

Plagiarism

Presenting another's words or ideas as if they were one's own

- Submitting as your own through purchase or otherwise, part of or an entire work produced verbatim by someone else
- Paraphrasing ideas, data or writing without properly acknowledging the source
- Unauthorized transfer and use of someone else's computer file as your own
- Unauthorized use of someone else's data in completing a computer exercise

Multiple Submissions

Submitting the same work (with exact or similar content) in more than one class without permission from the instructor to do so. This includes courses you are currently taking, as well as courses you might take in another quarter

Facilitating Academic Dishonesty

Participating in any action that compromises the integrity of the academic standards of the University; assisting another to commit an act of academic dishonesty

- Taking a quiz, exam, or similar evaluation in place of another person
- Allowing another student to copy from you
- Providing material or other information to another student with knowledge that such assistance could be used in any of the violations stated above (e.g., giving test information to students in other discussion sections of the same course)

Fabrication

Falsification or invention of any information in an academic exercise

- Altering data to support research
- Presenting results from research that was not performed
- Crediting source material that was not used for research

Places to go for help when you are feeling overwhelmed and need personal and/or academic assistance:

(In addition to the resources listed below, you can get assistance from a counselor in your college/dept., check out the current schedule of classes under “Academic Counseling” to find the location and phone number)

*** Counseling and Psychological Services**

Wooden Center West: (310) 825-0768

www.caps.ucla.edu

*** Letters & Science Counseling Service**

A316 Murphy Hall: (310) 825-1965

www.college.ucla.edu

Academics in the Commons at Covell Commons: (310) 825-9315 free workshops on a wide variety of issues relating to academic & personal success

www.orl.ucla.edu (click on “academics”)

College Tutorials: at Covell Commons: (310) 825-9315 free tutoring for ESL/math & science/composition/and more!

www.college.ucla.edu/up/ct/

*** Lesbian, Gay, Bisexual and Transgender Resource Center**

Student Activities Center, B36: (310) 206-3628

www.lgbt.ucla.edu

*** Office for Students with Disabilities**

A255 Murphy Hall: (310) 825-1501, TDD (310) 206-6083

www.osd.ucla.edu

*** Dashew Center for International Students and Scholars**

106 Bradley Hall: (310) 825-1681

www.internationalcenter.ucla.edu

*** Student Legal Services**

A239 Murphy Hall: (310) 825-9894

www.studentlegal.ucla.edu

*** Dean of Students Office**

1206 Murphy Hall: (310) 825-3871

www.deanofstudents.ucla.edu