

LSCI 3 – Introduction to Linguistics

Course description

Introduction to the scientific study of human language. We will cover two main topics: (1) the concepts and tools necessary to give a scientific description of a human language, and (2) the interface between language and psychology, sociology, and technology. Students will learn how to analyze the phonetics, phonology, morphology, syntax, and semantics of a language, and also the basics of psycholinguistics, sociolinguistics, and natural language processing.

COURSE FORMAT

Lectures will be delivered synchronously online, linked from this page and from Canvas.

Discussion sections are synchronous, and attendance is required in order to receive full credit. Discussion section time will be spent on guided exercises. Homework will consist of short problem sets.

There will be three non-cumulative multiple-choice exams administered over Canvas.

Intended audience

This course is intended for all students interested in language science, cognitive science, languages, communications, and related fields. There are no prerequisites.

[Information on UCI's Language Science major and minor.](#)

Readings

There is an optional textbook:

- (LF) Language Files: Materials for an Introduction to Language and Linguistics, 12th Edition. Department of Linguistics, the Ohio State University.

In the syllabus, I give recommended readings. These are not mandatory, but if you do these readings, it will greatly enhance your understanding of the material.

Syllabus (subject to modification)

Week	Topic	Recommended Reading	Deadlines
F 9/24	Introduction	LF 1.1	
M 9/27	Basics	LF 1.2-1.4	
W 9/29	Phonetics I	LF 2.1-2.2	

Week	Topic	Recommended Reading	Deadlines
F 10/1	Phonetics II	LF 2.3	
M 10/4	Phonetics III	LF 2.4-2.5	
W 10/6	Phonology I	LF 3.1-3.2	
F 10/8	Phonology II	LF 3.3, 3.5	Problem set 1 due
M 10/11	Phonology III		
W 10/13	Phonology IV	LF 3.4	
F 10/15	Exam 1		*New Due Date* Problem set 2 due
M 10/18	Morphology I	LF 4.1-4.2	
W 10/20	Morphology II	LF 4.5	
F 10/22	Morphology III	LF 4.3	
M 10/25	Syntax I	LF 5.1-5.2	Problem set 3 due
W 10/27	Syntax II	LF 5.3-5.4	
F 10/29	Syntax III	LF 5.5	
M 11/1	Syntax IV		
W 11/3	Exam 2		
F 11/5	<i>No class - BUCLD</i>		Problem set 4 due
M 11/8	Semantics I	LF 6.1-6.2	
W 11/10	Semantics II	LF 6.3-6.4	
F 11/12	Pragmatics I	LF 7.1-7.2	Problem set 5 due
M 11/15	Pragmatics II	LF 7.3, 7.4	
W 11/17	Language and society I	LF 10.1-10.3	
F 11/19	Language and society II	LF 10.4-10.5	Problem set 6 due
M 11/22	Language and thought I	LF 11.2	

Week	Topic	Recommended Reading	Deadlines
W 11/24	<i>No class</i>		
F 11/26	<i>Thanksgiving Break</i>		
M 11/29	Language and thought II		
W 12/1	Writing systems	LF 15.1-15.3	
F 12/3	Human Language Technologies	LF 16.3-16.5	Problem set 7 due
M 12/6	Exam 3 , 1:30-3:30pm		

Requirements & Grading

- Grade breakdown

Work	Grade percentage
Problem sets	45%
Exams	50%
Participation in discussion sections	5%

All exams and problem sets are equally weighted.

- Problem sets

Each problem set is **due at 5pm** on the date indicated on the schedule. Problem sets are administered online via Canvas.

Problem sets can be turned in up to 7 days late; 10% of your score will be deducted for each 24 hours of lateness (rounded up). For example, if an assignment is worth 80 points, you turn it in 3 days late, and earn a 70 before lateness is taken into account, your score will be $(1-0.3)*70=49$.

Your lowest problem set grade will be dropped.

- Exams

Exams are non-cumulative, open-book, open-note, and multiple-choice. You can use any physical or electronic book or notes, but you are not allowed to collaborate with other people during the exam. The exams will be administered over Canvas during scheduled class time.

- Discussion sections

Discussion sections meet weekly **starting 10/4**.

Your grade for participation in discussion sections is determined by attendance. You can miss up to 1 discussion section without penalty.

- **Working together**

You are encouraged to work together with classmates to solve the problem sets, but everyone must turn in their own writeup—do not copy your writeup from someone else.

Collaboration on exams is not allowed and if you are caught attempting to collaborate on an exam you will automatically receive a score of 0 on that exam.

- **Mapping of class score to letter grade**

I guarantee minimum grades based on these thresholds:

Threshold	Guaranteed minimum grade	Threshold	Guaranteed minimum grade
$\geq 90\%$	A	$\geq 60\%$	D
$\geq 80\%$	B	$< 60\%$	F
$\geq 70\%$	C		

So for example a score of 90.0001% guarantees you an A-. It is unlikely that I will grade the course on a curve, but if I do, you could end up with a higher grade due to the curve.

Academic Integrity

We will be adhering fully to the standards and practices set out in UCI's [policy on academic integrity](#). Any attempts of academic misconduct or plagiarism will be met with consequences as per the university regulations.

I expect any graded assignment to be the result of your own individual effort.

Students with Disabilities

Any student requesting academic accommodations based on a disability is required to apply with Disability Service Center at UCI. For more information, please visit <https://dsc.uci.edu/>.