# LIN 6501: Syntax 1/LIN 4500 Intro to Syntax

T 4, R 4-5 MAT 0115

Instructor: Dr. Brent Henderson Office: 4125 Turlington Hall Office phone: (352) 294-7454

Office hours: T 12:50-2:30, W 1:30-2:30 and by appt/zoom

E-mail: bhendrsn@ufl.edu

#### Welcome

Science is full of stories, and in this class we're going to tell, hear, and live in the story of understanding the nature of human language. It turns out that syntax – how words are put together into larger phrases – is at the center of this story, and so we need to understand it better. To do that, we'll have to investigate the landscape of language – looking in unfamiliar places - in order to collect clues about the nature of this fascinating phenomenon. As we gather clues, we'll put them together to try and form a coherent picture of what syntax is all about and what roles it plays in language and maybe even in what it means to be human.

# Course description:

This course focuses on introducing the basic ideas of syntactic phenomena and syntactic theory, central to understanding how languages organize words and morphemes into phrases. By looking at a variety of structures in English and other languages, we will uncover the common principles of syntactic structure that languages share as well as the parameters along which they differ. We will also learn how to formally represent these structures in insightful ways. Perhaps most importantly, this course will be an exercise in theory-construction and the nature of scientific inquiry.

#### **Objectives**

- -Become familiar with various syntactic phenomena
- -Learn the basic tools and principles of mainstream syntactic theory
- -Learn how to work within a formal theory
- -Develop argumentation and researching skills

## Prerequisites

LIN 3010 and LIN 3460 for undergraduates; none for grad students

#### Required Text:

Carnie, Andrew. 2021. *Syntax: A Generative Introduction (fourth edition)*. [NOTE: It is important you get the fourth edition as there are substantial changes from the second edition and assignments refer to the book's numbering]. \$50 on Amazon; \$40 for the eTextbook version. I have not evaluated the latter. Note you do NOT need to get the companion workbook.

Other readings and assignments not from the textbook will be available on the course website.

#### Course website

Course website on Sakai: <a href="http://lss.at.ufl.edu/">http://lss.at.ufl.edu/</a>. You'll find the syllabus as well as reading, and any handouts or other relevant materials. Grades will also be posted on the website. You are responsible for checking the site regularly and letting me know *promptly* if your grade is entered incorrectly.

# Tentative Schedule

This schedule is subject to change based on the pace of the class. Homeworks assigned are due the Monday of the following week in class. GP = General Problem set; CP = Challenge Problem set (both from Carnie).

| Week | Dates                        | Topics Work                            |  | Readings   |  |
|------|------------------------------|--|--|------------|--|
| 1    | 8/25                         | Fundamentals                           |  | Chp 1-3    |  |
| 2    | 8/30, 9/1                    | Fundamentals                           |  | Chp 1-4    |  |
| 3    | 9/6, 9/8                     | Trees and Hierarchical relations       | HW1 due 9/6  | Chp 4      |  |
| 4    | 9/13, 9/15                   | X-bar theory                           | HW2 due 9/13                                       | Chp 6-7    |  |
| 5    | 9/20, 9/22                   | X-bar and functional categories        |  | Chp 6-7    |  |
| 6    | 9/27, 9/29                   | Theta Theory and Selection             | HW3 due 9/27                                       | Chp 8-9    |  |
| 7    | 10/4, 10/6                   | Binding Theory                         | HW4 due 10/4                                       | Chp 5, 17  |  |
| 8    | 10/11, 10/13                 | Binding Theory                         | Paper #1 due 10/11                                 | Chp 5, 17  |  |
| 9    | 10/18, 10/20                 | Head Movement                          | HW5 due 10/18                                      | Chp 10     |  |
| 10   | 10/25, 10/27                 | Wh Movement                            |  | Chp 12     |  |
| 11   | 11/1, 11/3                   | Argument Movement                      | HW6 due 11/1                                       | Chp 11, 15 |  |
| 12   | 11/7<br>11/10                | Argument Movement; raising and control | Paper #2 due 11/11                                 | Chp 11, 15 |  |
| 13   | 11/15, 11/17                 | Movement wrap up;<br>Ellipsis          |  |            |  |
| 14   | 11/22,<br>11/24 –No<br>class | VP syntax and event structure          | HW 7 due 11/22<br>(online discussion)              | Chp 13     |  |
| 15   | 11/29, 12/1                  | VP syntax; minimalism; review          | HW8 due 12/1;<br>Paper #3 due 12/3                 | Chp 13, 14 |  |
| 16   | 12/6                         | In-class exam                          | Exam; take home portion due 12/11 by 5pm on Canvas |            |  |

# Homework Assignments

HW1: Chapter 1: CP 2, 3

Chapter 2: GP 6, CP 1, 2

Chapter 3: GP 6 (a-c, n-p), 7, 12, 15

HW2: Chp 3: CP 1, 2

Chp 4: GP 8 (3-6), 9, 11, 15, CP 3

HW3: Chp 6: GP 1, 4, 5, 7 (a-e)

Chp 7: GP 1, 3, 5(e-h); CP 1

HW4 Chp 8: GP 3 (g-m), 4, 5 (a-c, f-g); CP 4, 5

Chp 9: GP 1, 6, 8 (a,e, g)

HW5: Chp 5: GP 2, 4; CP 1, 4

Chp 17: GP 3, CP 3

HW6: Chp 10: GP 1, 2, 5, 7; CP 2

Chp 12: GP 1 (a,b,f,g,h,n,o,t), 5, CP 2

HW7: Chp 11: GP 1, 2, 7, 8, CP 2, 3, 4

Chp 15: GP 1, 5 (a-f); CP 1, 3,

HW8: Chp 13: GP 3; CP 1, 3

Chp 14: GP 5 (a-d), 6; CP 2

## Grading

Grades are based on the following weights for class requirements:

Homework 40%

Papers 30% (10% each)

Exam 30%

The course grading scale is the one recommended by CLAS: Other info on UF grading policies can be <u>found at this link</u>.

| A     | A-    | B+    | В     | B-    | C+    | C     | C-    | D+    | D     | D-    | Е     |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90 or | 87-89 | 84-86 | 80-83 | 77-79 | 74-76 | 70-73 | 67-69 | 64-66 | 60-63 | 57-59 | 56 or |
| above |       |       |       |       |       |       |       |       |       |       | below |

#### Exam

There is just one end of course exam. It will be held on the last day of class and will have a take-home component due later in the week.

# Papers

There will be three short papers due throughout the semester in which you will present an analysis and discussion of a dataset that I will provide for you. You may discuss the data with your classmates, however, you may not work together on the papers. These papers will give you valuable experience in presenting a discussion of empirical facts and structuring a scientific argument. More details on how to write up your paper will be provided along with datasets. Undergraduate and graduate prompts may differ somewhat.

#### Homework

There will be eight homework assignments due throughout the semester. We will typically discuss part of the homework in class, so late work cannot be accepted barring a documented emergency.

You are encouraged to discuss homeworks with other members of our current class, but you must write them up separately, completely on your own. No two homeworks should be exactly alike! And while I encourage you <u>not</u> to consult outside textual resources on your homework, if you do use such sources, they should be cited. Give credit where it is due. Homeworks will be graded roughly without in-depth comment. If you have questions about

homework questions that are not addressed in class, you are encouraged to discuss them with me during office hours.

Homework should be either <u>very neatly</u> handwritten or typed. If you handwrite them, your work must be organized and clear. If written in pencil, make sure it is not too light. If you type your assignment, you can either hand write the trees in or you can use one of several ways to generate trees:

- a. Use the 'draw' function in MS Word and draw lines into trees. Can be tedious
- b. Several online programs generate tree structures from bracketed notation:
  - a. jsSyntaxTree: <a href="http://ironcreek.net/syntaxtree">http://ironcreek.net/syntaxtree</a>
  - b. RSyntaxTree: https://yohasebe.com/rsyntaxtree
  - c. Mshang Tree generator: http://mshang.ca/syntree/
- c. You can also use this LaTeX tree Previewer: <a href="http://www.tlhiv.org/ltxpreview/">http://www.tlhiv.org/ltxpreview/</a>
  For this option, you will need the instructional handout, which I'll post in our course files.

# Attendance and Participation

While not an explicit part of your grade, attendance and participation in class are essential to success in this class. Every class will build on the previous one, making it easy to fall behind. Coming to class and engaging the material will help assure that doesn't happen. However, if at any time you feel you are not fully understanding the material, please do not hesitate to email me, come see me in office hours, or make an appointment. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies. Click here to read the university attendance policies.

### Academic Honesty

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Conduct Code specifies a number of behaviors that are in violation of this code and the possible sanctions. Click here to read the Conduct Code. If you have any questions or concerns, please consult with the instructor.

#### Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center. Click here to get started with the Disability Resource Center. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

#### **Evaluations**

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <a href="https://gatorevals.aa.ufl.edu/students/">https://gatorevals.aa.ufl.edu/students/</a>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <a href="https://ufl.bluera.com/ufl/">https://ufl.bluera.com/ufl/</a>. Summaries of course evaluation results are available to students at <a href="https://gatorevals.aa.ufl.edu/public-results/">https://gatorevals.aa.ufl.edu/public-results/</a>.

# Recording Policy

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

# Campus Health and Wellness Resources

*U Matter, We Care*: If you or someone you know is in distress, please contact umatter@ufl.edu, 352-392-1575, or visit <u>U Matter, We Care website</u> to refer or report a concern and a team member will reach out to the student in distress.

Counseling and Wellness Center: <u>Visit the Counseling and Wellness Center website</u> or call 352-392-1575 for information on crisis services as well as non-crisis services.

*Student Health Care Center*: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the Student Health Care Center website.

*University Police Department*: <u>Visit UF Police Department website</u> or call 352-392-1111 (or 9-1-1 for emergencies).

*UF Health Shands Emergency Room / Trauma Center:* For immediate medical care call 352-733-0111 or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; Visit the UF Health Emergency Room and Trauma Center website.

*GatorWell Health Promotion Services*: For prevention services focused on optimal wellbeing, including Wellness Coaching for Academic Success, visit the <u>GatorWell website</u> or call 352-273-4450.

# Academic Resources

*E-learning technical support*: Contact the <u>UF Computing Help Desk</u> at 352-392-4357 or via e-mail at helpdesk@ufl.edu.

<u>Career Connections Center</u>: Reitz Union Suite 1300, 352-392-1601. Career assistance and counseling services.

<u>Library Support</u>: Various ways to receive assistance with respect to using the libraries or finding resources.

<u>Teaching Center</u>: Broward Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.

*Writing Studio*: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

Student Complaints On-Campus: <u>Visit the Student Honor Code and Student Conduct Code webpage for more information</u>.

On-Line Students Complaints: View the Distance Learning Student Complaint Process.