## LIN4400: Intro to Morphology/LIN6402: Morphology 1

**Meeting times & Locations**: MWF, 12:50 PM-1:40 PM (Period 6), MAT 0102
**Course's CANVAS site:** https://ufl.instructure.com/courses/526343

**Instructor:** Dr. Marcin Dadan
**Office:** TUR 4015
**Office Phone:** 352-294-7456
**Office hours** (in person & Zoom): **T/W/Thu: 4:05-4:55 pm (P9) & by appointment**.
**e-mail**: marcin.dadan@ufl.edu

### Course description
Morphology is the subfield of linguistics that deals with the internal structure of 'words'. The goal of morphological research is to describe and explain the word-related structure patterns found across the world's languages. This course will introduce students to the basic phenomena of morphological structure, using data from a diverse array of languages. This course will also be an exercise in theory building as we will be building, updating, and revising increasingly sophisticated and explanatory theory of morphological structure.

We will address questions such as:
- What are 'words' and morphemes and what is their status in linguistics?
- What's the relationship between the structure of words and their pronunciation?
- How do word structure and sentence structure relate to one another?
- Do we need a distinct theory of word formation?

### Learning Objectives
- Analyze complex words into their meaningful parts, both in English and unfamiliar languages
- Distinguish and formalize regular morphological and phonological grammar rules
- Discuss the broad issues of word structure in the context of the overall architecture of mental grammar and lexicon.

### Required Textbook
Haspelmath, Martin & Andrea D Sims. 2010. *Understanding Morphology*, 2nd edition. Routledge. [Marked as 'HS' in the schedule]

**Additional readings** will be posted on CANVAS.

**All required readings for the course must be done prior to the class when they are due. See the latest version of the schedule for the readings assigned for that day.** Instructional materials for this course consist of only those materials specifically reviewed, selected, and assigned by the instructor. The instructor is only responsible for these instructional materials.

**Course requirements & Grades:**          LIN 4400     LIN6402

   a)  Participation (incl. attendance):    10%     10%
   b)  Homework assignments        40%     25%
   c)  Exam 1                       25%     20%
   d)  Exam 2                       25%     20%
   e)  Analysis project       (only LIN6402)    25%

**The assignment of a final letter grade will be based on the following scale, recommended by CLAS.** You can find more on UF grading policies here:

https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/

| A | 100 - 93 | B | 86 - 83 | C | 76 - 73 | D | 66 - 63 |
|---|----------|----|---------|----|---------|----|---------|
| A- | 92 - 90 | B- | 82 - 80 | C- | 72 - 70 | D- | 62 - 60 |
| B+ | 89 - 87 | C+ | 79 - 77 | D+ | 69 - 67 | E | below 60 |

**Attendance & Participation:** The attendance is obligatory (5% of the grade). You can miss up three classes to get the full attendance credit. If you miss more than 3 classes, you get 0% for attendance. You will also get a credit for participation (5% out of 10% for Participation). There are many various ways you can participate in the course and show your engagement in the class. You can ask questions during our class and be involved in answering my questions or participating in class/practice exercises/discussions. You can volunteer to draw the trees during the class. You can post questions and answer/comment on your colleagues' questions on the CANVAS discussion board. You can form a study group with your peers and help each other. The participation component is intended to help you learn, find a good way to learn, and to build a community. We all learn only if the material is meaningful to us. Don't hesitate to ask questions if you feel lost. I will adjust the pace of the classes to our needs, and I can spend more time on some part of the material if it's necessary. Our schedule is just our guideline.

**Remember that you must read all of the assigned readings *before the class*. See the latest version of the schedule to see what is required for a particular week/class.**

*See UF Academic Regulations and Policies for more information regarding the University Attendance Policies: https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/*

**Homework Assignments:** There will be 4-6 homework assignments this semester. All will be posted on Canvas. These will be mainly problem sets focusing on applying the class material to new data. You are encouraged to discuss the problems with your classmates but the write up must be entirely your own. If you decided to collaborate on some problems, you should acknowledge that. If you consult some outside materials and sources, they must be properly cited, and the references given. I will say more about using the sources outside the textbook during our classes. **All homework assignments are usually due the latest by Sunday night by the end of the day (by 23:59).** Any assignments handed in after the due date will be penalized 10%. **No assignments will be accepted more than two days past the due date, unless you have discussed it with me.**

You can type the assignment answers and submit it on CANVAS (please use the word/.doc(x) format) or if you strongly prefer to give me a handwritten version, make sure you hand in it to me before when it is due. In such cases, make sure your handwriting is neat and clear, so I can read it. There will be some trees to draw. You may either use some online/software tools (e.g., one of the listed below), or you can draw the trees by hand, scan it, and attach it to your submission (e.g., paste it into the Word or PDF document). **Individual/separate pictures of the trees will not be accepted. The trees must be embedded in the HW file you submit.**

Here are some **tools for drawing trees**:
Treeform (https://www.mapsofspeech.com/treeform/),
SynTree (http://mshang.ca/syntree/),
Linguistic Tree Constructor (https://ltc.sourceforge.io/),
phpSyntaxTree (http://www.tycho.iel.unicamp.br/phpsyntaxtree/),
or try Latex packages like: qtree.sty or xyling.sty
(see also https://en.wikibooks.org/wiki/LaTeX/Linguistics, or
https://www.linguisticsociety.org/content/using-latex-linguistics )

**Two exams** will be given. The first exam will cover material from approximately half of the course, including information presented in lectures, handouts, and the assigned readings. The second exam will be cumulative. The exams will test your knowledge of basic concepts, terms, as well as data analysis. Study guides will be posted on CANVAS at least a week before the exam. Suggested study techniques for the exam are for the student to complete all the assigned readings for the exam and then to use course notes, readings, and PowerPoint slides to be sure that they are familiar with all the terms and concepts outlined on the study guide and that they can apply them to work with data sets from unfamiliar languages. See below for more details.

**Analysis project (graduate students only): Each graduate student** must write an original analysis project. This involves collecting the data on a language (typically you are not familiar with, but you should discuss your ideas with me) and writing up an analysis of some aspect of its morphological structure. You must identify the language and a speaker yourself, collect, and analyze your data. The data can also come from some published sources, and you may consult some relevant literature in the development of your analysis, but the analysis must be yours. Your analysis project must be written up as a short paper (approximately 10-15 pages double-spaced). Projects must be pre-approved by me. You should contact me to discuss your **idea for the data and a possible analysis, the latest by the 11th week of the classes.**

Collaboration on your homework assignments is encouraged, but each student should submit their solutions independently. Even if you worked together, you should write up your answers individually. You should also let me know who you worked with. The analysis project should be done individually. A possible collaboration on your analysis project is not excluded but must be approved by me in advance.

Answers copied from the internet or other sources without stating them in the references will get '0' points. Same goes for the AI tools. You should not use the AI tools to generate answers to your assignments unless you are explicitly instructed to do it. I will be checking whether your answers

were generated by any of the AI assistants, and you will get '0' points (without the make-up possibility) and your academic misconduct will be reported.

**Extra Credit**
Students who wish to do so may increase their total grade points with a maximum of 2 (2%; 1 hour =1 SONA Credit) by participating in experiments in the departments of Linguistics, Spanish & Portuguese, and Speech, Language and Hearing Sciences.  For a list of studies that qualify, see the SONA website https://ufl-slhs.sona-systems.com/ . Please check regularly as the study listing will change throughout the semester. For details on how to use SONA, see this document. If you choose not to participate or do not qualify for any of the studies, you can receive the same amount of course credit by means of an alternative assignment. This involves writing a short research article, summary of papers, designing & conducting an experiment, etc. Details will be made available by the instructor.

**Tentative Schedule v1 (Subject to change; see CANVAS for the latest version)**

| Week | Dates | Topics | Readings | Work/Due |
|---|---|---|---|---|
| 1 | Mon, Jan 13 | Overview & Introduction | HS Ch1 | |
| | Wed, Jan 15 | Basic Concepts | HS Ch2 | |
| | Fri, Jan 17 | Rules, Processes & Approaches | HS Ch3, Lieber Ch5 | |
| 2 | (Mon, Jan 20) | (No Class) | | |
| | Wed, Jan 22 & Fri, Jan 24 | Rules, Processes & Approaches | HS Ch3, Lieber Ch5 | |
| 3 | Mon, Jan 27 & Wed, Jan 29 | Lexicon | HS Ch4, Lieber Ch 2-2.4 | **HW1 DUE SUN, Feb 02** |
| | Fri, Jan 31 | Inflection & Derivation | HS Ch5 | |
| 4 | Mon, Feb 3 & Wed, Feb 5 | Inflection & Derivation contd. | HS Ch5 | |
| | Fri, Feb 7 | Structure & Hierarchy | HS Ch7 | |

| 5 | Mon, Feb 10 & Wed, Feb 12 & Fri, Feb 14 | Structure & Hierarchy contd. | HS Ch7 | **HW2 DUE SUN, Feb 16** |
|---|---|---|---|---|
| 6 | Mon, Feb 17 & Wed, Feb 19 & Fri, Feb 21 | Words, Phrases & Compounds | HS Ch9 | |
| 7 | Mon, Feb 24 & Wed, Feb 26 & Fri, Feb 28 | Morphology & Phonology | B&B Ch5, HS Ch10, | **HW3 DUE SUN, Mar 02** |
| 8 | Mon, Mar 3 & Wed, Mar 5 & Fri, Mar 7 | Morphology & Argument Structure | HS Ch11 | |
| 9 | Mon, Mar 10 & Wed, Mar 12 <br><br> **Fri, Mar 14** | Review & Practice <br><br> **Exam 1** | | |
| 10 | **Mar 15-22** | **SPRING BREAK** | | |
| 11 | Mon, Mar 24 & Wed, Mar 26 & Fri, Mar 28 | Morphemes & Features | Embick Ch1, Punske Ch6 | |
| 12 | Mon, Mar 31 & Wed, Apr 2 & Fri, Apr 4 | Vocabulary Insertion, Syncretism & Underspecification | Embick Ch4-5 | |
| 13 | Mon, Apr 7 & Wed, Apr 9 & Fri, Apr 11 | Non-Concatenative Morphology | Punske Ch9, B&B Ch7 | **HW4 DUE SUN, Apr 13** |
| 14 | Mon, Apr 14 & Wed, Apr 16 <br><br> Fri, Apr 18 | Productivity <br><br> Review & Practice 1 | HS Ch6 | |

| 15 | Mon, Apr 21 | Review & Practice 2 | | |
| | **Wed, Apr 23** | **EXAM 2** | | |
| | (Fri, Apr 25) | (No Class; Reading Day) | | |
| 16 | **Wed, Apr 30** | **Analysis project due** | | |

## 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. *See the "Get Started With the DRC"webpage on the Disability Resource Center site: https://disability.ufl.edu/get-started/* 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 https://gatorevals.aa.ufl.edu/students/. 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 https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

## 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.

## HEALTH AND WELLNESS

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

*Counseling and Wellness Center*: Visit the Counseling and Wellness Center website 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:* Visit UF Police Department website 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 GatorWell website or call 352-273-4450.

## ACADEMIC RESOURCES

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

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

Library Support: Various ways to receive assistance with respect to using the libraries or finding resources. Call 866-281-6309 or email ask@ufl.libanswers.com for more information.

Teaching Center: 1317 Turlington Hall, 352-392-2010 or to make an appointment 352- 392-6420. General study skills and tutoring.

Writing Studio: Daytime (9:30am-3:30pm): 2215 Turlington Hall, 352-846-1138 | Evening (5:00pm-7:00pm): 1545 W University Avenue (Library West, Rm. 339). Help brainstorming, formatting, and writing papers.

Academic Complaints: Office of the Ombuds; Visit the Complaint Portal webpage for more information.

Enrollment Management Complaints (Registrar, Financial Aid, Admissions): View the Student Complaint Procedure webpage for more information.