

# LEL2A Syntax

Semester 1, 2024-25

## Research Skills

- M1 State a hypothesis clearly
- M2 Present data in support of a hypothesis
- M3 Define the conditions under which a hypothesis would be refuted
- M4 Present data to refute a hypothesis
- M5 Consider the limitations of a diagnostic test when interpreting the results

## Syntax Skills (updated 31 Oct 2024)

### Topic 1 – What is Syntax?

- (1) a. Use a hierarchical structure to represent constituency

### Topic 2 – Constituent Structure and Constituency Tests

- (2) a. Perform an appropriate constituency test for an NP
- b. Perform an appropriate constituency test for a VP
- c. Perform an appropriate constituency test for PP/AP/AdvP

### Topic 3 – Predicates and arguments: syntactic and semantic arguments

- (3) a. Identify divergences in the mapping between semantic and syntactic predicates & arguments
- b. Identify arguments that bear semantic roles (such as agent, theme/patient, goal, & location) and any arguments that do not

### Topic 4 – Predicates and arguments: arguments and modifiers, subjects

- (4) a. Relate differences in types of verbal complements to c-selection properties of verbs
- b. Perform an appropriate diagnostic to distinguish a complement from an adjunct

### Topic 5 – X-bar and the clause: X-bar schema

- (5) a. Represent heads and phrases, identified via constituency tests, in a manner consistent with the *projection principle*
- b. Use X' representations to distinguish adjunction from complementation

### Topic 6 – X-bar and the clause: IP, modals, V and I, VPISH, CP

- (6) a. Use constituency tests to identify and justify projection of different functional heads in a representation, such as I, C, and NEG
- b. Implement a *VP-internal subject hypothesis* analysis

## **Topic 7 – Nonverbal XP's Part 1: Arguments of N & the DP Hypothesis**

- (7) a. Implement an analysis of complex noun phrases that is consistent with the framework developed
- b. Identify elements as complements or adjuncts of a noun in a principled way

## **Topic 8 – Nonverbal XPs Part 2: AdjP, PP, headedness**

- (8) a. ~~Implement an analysis of AdjPs and PPs that is consistent with the framework developed~~
- b. ~~Use appropriate parallels with VPs to analyse the internal structure of other phrases~~

## **Topic 9 – Non-finite clauses Part 1: To-infinitives, Raising & Control**

- (9) a. Identify non-finite clauses headed by infinitival *to* in a principled way
- b. Distinguish raising structures from control structures on the basis of  $\theta$ -role assignment

## **Topic 10 – Non-finite clauses Part 2: Why raise & Object Control**

- (10) a. Motivate raising to subject position (A-movement) in terms of either CASE or the EPP
- b. ~~Analyse instances of OBJECT CONTROL in a way that is consistent with the framework developed~~

## **Topic 11 – Passives**

- (11) a. Account for the behaviour of passive movement, including any relevant restrictions, within the framework developed
- b. ~~Identify relevant locality constraints on A-movement~~

## **Topic 12 – Wh-questions**

- (12) a. Implement a movement based analysis of wh-movement
- b. ~~Account for differences in the order of subjects and auxiliary verbs in question formation (head movement)~~