Fall 2017: MWF 5th period (11:45 AM – 12:35 PM), AND 0019

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Course Description

This course introduces **truth conditional semantics**. As truth conditional semantics involves logic, the course encompasses both theoretical concepts and technical exercises in first- and second-order logic. Students will learn how set theory and other logical theories can be used to specify meanings and explain semantic phenomena. An emphasis is made on the distinction between pure logic and logic in natural language.

The course also examines the interface between semantics and pragmatics. The latter concerns the study of meanings determined by linguistic communication in situated contexts, and that depend on the assumptions and intentions of language users.

The prerequisite for this course is LIN 3010.

Textbooks (required)

1. ALLWOOD, JENS, ANDERSON LARS-GUINNER, and OSTEN DAHL (AAD). 1977. *Logic in linguistics*. Cambridge: Cambridge UP.

2. KEARNS, KATE. 2011. *Semantics*, 2nd ed. New York: Palgrave Macmillan.

Additional course material, such as the syllabus and optional readings, will be available through Canvas.

Course Requirements, Grading

Attendance, Participation (5%, total grade)
There is no formal attendance policy in this course. Having said that, the material – texts, exercises, lectures, etc. – is such that a student who does not come to class is very unlikely to pass the course. Details on the participation grade will be discussed on the first day of class.

Homework (30%, total grade)
We will have six homework assignments. Homework will be graded pass/fail. Pass requires that ≥60% of the work is accurate (i.e., the lowest possible passing grade). Homework is to be typed unless otherwise noted.

Homework is to be submitted at the beginning of class on the date due. Homework submitted in any other way (e.g., email, brought to office/mail box, handwritten, etc.) will not be graded without prior approval and appropriate documentation.

Exams (60%, total grade)

We will have four exams. The exams are cumulative in that later, more complex concepts require mastery of the earlier, foundational concepts. There is no final exam. Make-up exams are offered only with documented medical excuses.

Outside Event (5%)

Each student will submit a report on an outside event associated with linguistics. The outside event may involve participation in a research study or attending a seminar or reading group. More details on the Outside Event requirements are available on Canvas.

Extra Credit

I reserve the right to offer extra credit to the class a whole. I will not however offer individuals extra credit work.

The course grading scale is below. Further information about UF's grading policies can be found at: http://www.registrar.ufl.edu/catalog/policies/regulationgrades.html

A	93.3—100	B-	80—83.2	D+	66.7—69.9
A-	90—93.2	C+	76.7—79.9	D	63.3—66.6
B+	86.7—89.9	C	73.3—76.6	D-	60—63.2
B	83.3—86.6	C-	70—73.2	E	< 60

Honor Code:

Given the complexity of the material, I strongly encourage you to work with one another. The homework you submit, however, must be in your own words. For further information, copy the link below:

Honor Code: https://www.dso.ufl.edu/sccr/process/student-conducthonor-code/

Feedback:

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results.

Disability Accomodations:

Students requesting classroom accommodation must first register with the Dean of Students office:

Disabilities: https://www.dso.ufl.edu/drc. The Dean of Students Office will provide documentation to the student who must then provide this to the instructor when requesting accommodation.

Schedule (subject to change, per class progress)

	Topics	Readings	Notes
Week 1: 08/21, 23, 25	Introduction:	AAD, Ch. 1 Kearns, Ch. 1	
Week 2: 08/28, 30; 09/01	Introduction, cont.	Optional: Frege (1892) Optional: Grice (1975)	HW1: 09/01
Week 3: 09/04, 06, 08	Set Theory	AAD, Ch. 2	No class 09/04 (Labor Day)
Week 4: 09/11, 13, 15	Set Theory, cont.		HW2: 09/15
Week 5: 09/18, 20, 22	Propositional Logic	AAD, Ch. 3, 4 Kearns, 2.1—2.2	Exam 1: 09/18
Week 6: 09/25, 27, 29	Propositional Logic, cont.		HW3: 09/29
Week 7: 10/02, 04, 06	Predicate Logic	Kearns, Ch. 3 AAD, Ch. 5	Exam 2: 10/02 No class 10/06 (Homecoming)
Week 8: 10/09, 11, 13	Predicate Logic, cont.		
Week 9: 10/16, 18, 20	Predicate Logic, cont.		HW 4: 10/20
Week 10: 10/23, 25, 27	Formal Composition	Kearns, Ch. 4 Recommended: Heim & Kratzer (1998)	Exam 3: 10/23
Week 11: 10/30; 11/01, 03	Formal Composition, cont.		
Week 12: 11/06, 08, 10	Natural Language Quantifiers	Kearns, Ch. 6 Optional: Barwise & Cooper (1981)	No class 11/10 (Veteran's Day)
Week 13: 11/13, 15, 17	Natural Language Quantifiers, cont. *Aktionsarten*	Kearns, Ch. 8 Optional:	HW 5: 11/15

		Vendler (1967)	
Week 14: 11/20, 22, 24	*Aktionsarten*, cont.	Kearns, Ch. 8	No class 11/22, 24 (Thanksgiving break)
Week 15: 11/27, 29; 12/01	Events	Kearns, Ch. 11	HW 6: 12/01
Week 16: 12/04, 06	Review, Final		Exam 4: 12/06