

FLORIDA ATLANTIC UNIVERSITY™

Graduate Programs—NEW COURSE PROPOSAL¹

UGPC APPROVAL _____
 UFS APPROVAL _____
 SCNS SUBMITTAL _____
 CONFIRMED _____
 BANNER POSTED _____
 CATALOG _____

DEPARTMENT: LLCL

COLLEGE: DOROTHY F. SCHMIDT COLLEGE OF ARTS & LETTERS

RECOMMENDED COURSE IDENTIFICATION:

PREFIX LIN COURSE NUMBER 6707 LAB CODE (L or C)

(TO OBTAIN A COURSE NUMBER, CONTACT MMALDONADO@FAU.EDU)

COMPLETE COURSE TITLE: PSYCHOLINGUISTICS

EFFECTIVE DATE

(first term course will be offered)

 FALL 2016

CREDITS²: 3

TEXTBOOK INFORMATION:

FERNANDEZ, E. & H. CAIRNS. 2011. *FUNDAMENTALS OF PSYCHOLINGUISTICS*. OXFORD, UK: WILEY-BLACKWELL.

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR X SATISFACTORY/UNSATISFACTORY

COURSE DESCRIPTION, NO MORE THAN THREE LINES:

GRADUATE INTRODUCTION TO HOW THE MIND AND THE BRAIN PROCESS LANGUAGE, INCLUDING PRODUCTION AND PERCEPTION OF SPOKEN AND WRITTEN LANGUAGE, LEXICAL ACCESS, SENTENCE PROCESSING, AND LANGUAGE ACQUISITION. DESIGN AND IMPLEMENTATION OF A PILOT EXPERIMENT.

PREREQUISITES*:

LIN 6135 or permission of instructor

COREQUISITES*:

REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)*:

* PREREQUISITES, COREQUISITES AND REGISTRATION CONTROLS WILL BE ENFORCED FOR ALL COURSE SECTIONS.

MINIMUM QUALIFICATIONS NEEDED TO TEACH THIS COURSE:

MEMBER OF THE GRADUATE FACULTY OF FAU AND HAS A TERMINAL DEGREE IN THE SUBJECT AREA (OR A CLOSELY RELATED FIELD)

Faculty contact, email and complete phone number:

Dr. Viktor Kharlamov, vkharlamov@fau.edu
 561-297-4676

Please consult and list departments that might be affected by the new course and attach comments.³

n/a

Approved by:

Department Chair: [Signature]
 College Curriculum Chair: [Signature]
 College Dean: [Signature]
 UGPC Chair: [Signature]
 Graduate College Dean: [Signature]
 UFS President: _____
 Provost: _____

Date:

 3-25-15
 3/26/15
 3/26/15
 3/26/15
 3/26/15

1. Syllabus must be attached; see guidelines for requirements: www.fau.edu/provost/files/course_syllabus.2011.pdf

2. Review Provost Memorandum: Definition of a Credit Hour www.fau.edu/provost/files/Definition_Credit_Hour_Memo_2012.pdf

3. Consent from affected departments (attach if necessary)

Email this form and syllabus to UGPC@fau.edu one week before the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website prior to the meeting.

FLORIDA ATLANTIC UNIVERSITY
Department of Languages, Linguistics, and Comparative Literature

Fall 2016
LIN 6707 - Psycholinguistics
Section TBA / CRN TBA
3 credit hours

Day & time: TBA
Location: TBA

Professor: Viktor Kharlamov
Office: CU 280
E-mail: vkharlamov@fau.edu
Telephone: 561-297-4976
Office Hours: TBA & by appointment

Textbook & materials:

Fernandez, E. & H. Cairns. 2011. *Fundamentals of Psycholinguistics*. Oxford, UK: Wiley-Blackwell.

All other course materials (lecture notes, handouts, journal articles, files, etc.) will be posted on Blackboard.

FAU Course Catalog Description:

Psycholinguistics (LIN 6707) 3 credits Graduate introduction to how the mind and the brain process language, including production and perception of spoken and written forms, lexical access, sentence processing, and language acquisition. Design and implementation of a pilot study.
Prerequisites: LIN 6135 or permission of instructor.

Course description:

This course is a comprehensive introduction to the field of psycholinguistics, which is the discipline that investigates how the mind and the brain process language. We will learn about the key findings and central debates within psycholinguistic research, including such topics as the nature of language, perception of spoken vs. written language, lexical access, sentence processing, speech production, and language acquisition. We will also learn about the methodological issues related to both collection and analysis of experimental data and will design and run a pilot experiment and present the findings in a conference poster format.

Course goals:

The goals of the course include:

- learning about the psychology of language and communication and the mechanics of language learning in relation to behavior and thinking;
- learning the tools and methodology needed for designing psycholinguistic studies and analyzing quantitative data;
- developing and implementing a pilot study;
- learning to present experimental research in a conference poster format.

Course organization:

This course meets for 16 weeks (including the finals week). During the semester, we will read and discuss new materials (journal articles, book chapters, etc.) covering a wide range of topics from psycholinguistics. Readings will be announced in-class and on Blackboard one week in advance and will need to be done prior to coming to class. Each student will also (i) do a brief in-class presentation of 1 journal article (or a book chapter) from a list of supplementary readings, (ii) complete 3 homework assignments, (iii) develop and pilot a psycholinguistic experiment, and (iv) present the pilot experiment in a conference poster format. There will be no written in-class tests or exams in this course.

Presentation of a supplementary reading:

During the course, each student will read and present in-class one journal article or one book chapter from a list of supplementary readings. The list of readings, relevant dates, and instructions for the content of the presentation and the grading criteria will be announced in class and posted on Blackboard. Sign up will be done on a first-come, first-serve basis.

Homework assignments:

There will be **3 homework assignments** during the semester (see the Calendar for tentative dates). Each homework will consist of a practical component (participation in an experiment, analysis of a dataset, etc.) and a write-up. Instructions for completing the assignments will be announced in class and posted on Blackboard one week before they are due. Homework will be collected at the beginning of class on the indicated due date. If you miss class, you are still expected to submit the homework before the deadline (e.g., via email). No credit will be given for any homework not submitted on time. Technology failures are not a valid excuse for not submitting the assignments, and there will be **no extensions** granted. (Technological assistance, if needed, is available via the FAU Help Desk: <https://helpdesk.fau.edu/>.)

Pilot study:

During the semester, you will develop a psycholinguistic study, collect and analyze pilot data, and present the methodology and main results of your study (see the Calendar for tentative dates). This will be a partial replication of one of the psycholinguistic studies that we will learn about in this course. You will work on the project in small groups. The project will proceed in 3 steps: (i) developing the experiment, including a graded write-up outlining the topic, research questions and hypotheses of the study, proposed methodology, and literature review; (ii) collection & analysis of pilot data, including a graded write-up with pilot results; (iii) presenting the study in a conference poster format. The first write-ups will be submitted and graded individually. The second write-up and the poster will be submitted as a group project. Your grade will be based on the specific components of the write-up/poster that you are responsible for (as decided upon by the members of your group). In the case of fully shared responsibility and an equal contribution from all group members, all students will receive the same grade. Detailed instructions and grading guidelines will be announced in class and posted on Blackboard.

Attendance & participation:

You are expected to come to class prepared, having read the required materials (as announced in class), and fully ready to participate in all in-class discussions and activities. Graduate students are expected to attend every single class. If you must miss class for circumstances beyond your control, you will be responsible for contacting your classmates to obtain any missed information.

FAU's Handbook of Academic Policies and Regulations says the following regarding class attendance:

Attendance

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance.

Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absence and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

Attendance on First Day of Class

Students are required to attend the first day of class for any course in which they are registered. If a student misses the first day of class for any reason, the student may be administratively withdrawn from the course.

Grade distribution:

The final course grade will be calculated as follows:

Presentation of a supplementary reading:	10%
Homework assignments (x 3):	30%
Pilot study:	
- proposal	20%
- data collection & analysis	20%
- poster presentation	20%

There will be **no extra credit assignments** in this course.

Grading scale:

Grades will be calculated according to the following scale:

A	94.0-100%	B-	80.0-83.2%	D +	65.0-69.9%
A-	90.0-93.9%	C+	75.0-79.9%	D	63.0-64.9%
B+	87.9-89.9%	C	73.0-74.9%	D-	60.0-62.9%
B	83.3-87.8%	C-	70.0-72.9 %	F	0%-59.9%

NOTE:

This syllabus, including the Calendar, is a guide for the course and is subject to change. All changes will be announced and discussed in class and posted on Blackboard. The syllabus should not be considered a substitute for attending class or for any information that is pro-

vided to you by your instructor. Please check Blackboard regularly for announcements and use it for assignments as indicated. Please keep in mind that you are responsible for having the required materials for class, checking the syllabus for assignments, and completing and submitting on time all assignments indicated for that week.

Calendar DATES	TOPICS	ASSIGNMENTS & NOTES
<i>Week 1</i>	Introduction. Review of the syllabus. Psycholinguistics: main concepts, terminology & experimental designs. Statistics for linguistics - I.	<i>Supplemental readings: sign up</i>
<i>Week 2</i>	Biological foundations of language. Specificity vs. universality of language. Anatomical & physiological correlates of language. Genetic & biological basis for language. Human vs. animal communication. Statistics for linguistics - II.	
<i>Week 3</i>	Language acquisition - I. L1 acquisition. Developmental stages. Statistics for linguistics - III.	HW #1 due
<i>Week 4</i>	Language acquisition - II. L2/L3 acquisition. Bilingualism. Multilingualism. Statistics for linguistics - IV.	
<i>Week 5</i>	Speech perception - I. Phonetic processing. Phonological categorization.	HW #2 due
<i>Week 6</i>	Speech perception - II. Processing of suprasegmental information. L1/L2 influences.	
<i>Week 7</i>	Lexical access - I. Spoken word recognition. Effects of lexical frequency. Morphological decomposition. Auditory priming.	HW #3 due

Week 8

Lexical access - II.
Written word recognition.
Visual & cross-modal priming.

Week 9

Sentence processing - I.
Psychological reality of syntactic structure.
Syntactic processing.

Week 10

Sentence processing - II.
Garden paths & lexical ambiguity.
Inferences. Anaphora.

**Pilot experiment:
literature review &
methodology due**

Week 11

Speech production - I.
Conceptualization & planning.
Predictability. Use of gesture.

Week 12

Speech production - II.
Speech errors. Self-monitoring & repair.

Week 13

Language and thought.
Effects of language on thought. Cross-linguistic
differences.

**Pilot experiment:
pilot data analysis
due**

Week 14

Language disorders.
Typical vs. atypical processing. Aphasias.
Primary vs. secondary impairments.
Compensation mechanisms.

Week 15

PRESENTATIONS

**Pilot experiment:
poster due**

Week 16

Roundtable discussion of poster projects &
feedback to each group.

IMPORTANT DATES: Last day to drop/add courses without consequences: *TBA*
Last day to pay tuition: *TBA*
End of grace period (no 'W' for dropped courses): *TBA*
Last day to withdraw (with 25% tuition adjustment): *TBA*
Last day to drop/withdraw (without an 'F'): *TBA*

To find/verify important dates, consult the FAU academic calendar:

<http://www.fau.edu/registrar/registration/calendar.php>

Email policy:

FAU's primary source for correspondence with students is through the student's FAU email account. Messages sent by the University may include time-sensitive information regarding student accounts, announcements, and class information. Students are responsible for checking their FAU email on a regular basis and should clean out their email boxes diligently to ensure all mail is delivered. FAU email should never be auto-forwarded to another email account. To access MyFAU and FAU email, visit <http://myfau.fau.edu/>. For issues with logging into MyFAU, contact the OIT Help desk at <http://www.fau.edu/oit/> or 561-297-3999.

When emailing your instructors, please use your FAU account. Messages sent from a personal e-mail account may be classified as junk mail, and therefore, may result in no response or delayed response. Always sign your name and state which course you are enrolled in. Allow at least 24 hours for response (48 hours on weekends).

Disability policy:

In compliance with the Americans with Disabilities Act (ADA), students who require reasonable accommodations due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD; <http://osd.fau.edu/>) – in Boca Raton, SU 133 (561-297-3880); in Davie, LA 203 (954-236-1222); or in Jupiter, SR 117 (561-799-8585) – and follow all OSD procedures. Please contact OSD for more information and please bring a letter to your instructor from the OSD indicating that you need academic accommodations no later than the second week of classes.

FAU Code of Academic Integrity:

FAU students are expected to maintain the highest ethical standards. Dishonesty is considered a serious breach of these ethical standards, because it interferes with the University mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Dishonesty is also destructive of the University community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see

http://www.fau.edu/regulations/chapter4/4.001_Code_of_Academic_Integrity.pdf