

# FLORIDA ATLANTIC UNIVERSITY™

## Graduate Programs—NEW COURSE PROPOSAL<sup>1</sup>

UGPC APPROVAL \_\_\_\_\_  
 UFS APPROVAL \_\_\_\_\_  
 SCNS SUBMITTAL \_\_\_\_\_  
 CONFIRMED \_\_\_\_\_  
 BANNER POSTED \_\_\_\_\_  
 CATALOG \_\_\_\_\_

DEPARTMENT : LANGUAGES, LINGUISTICS AND  
COMPARATIVE LITERATURE

COLLEGE : DOROTHY F. SCHMIDT COLLEGE OF ARTS AND LETTERS

RECOMMENDED COURSE IDENTIFICATION (TO OBTAIN A COURSE NUMBER, CONTACT [NMALDONADO@FAU.EDU](mailto:NMALDONADO@FAU.EDU))

### EFFECTIVE DATE

PREFIX \_\_\_ FOL \_\_\_ COURSE NUMBER \_\_\_ 6880 \_\_\_ LAB CODE (L or C) \_\_\_ C \_\_\_  
 COMPLETE COURSE TITLE: ADVANCED RESEARCH METHODS IN LLCL

(first term course will be offered)

\_\_\_ FALL 2016 \_\_\_

CREDITS<sup>2</sup>  
3

#### TEXTBOOK INFORMATION

PODESVA, R. & D. SHARMA. (2013). RESEARCH METHODS IN LINGUISTICS. CAMBRIDGE UNIVERSITY PRESS.

GRADING (SELECT ONLY ONE GRADING OPTION): REGULAR \_\_\_X\_\_\_ SATISFACTORY/UNSATISFACTORY \_\_\_\_\_

#### COURSE DESCRIPTION, NO MORE THAN THREE LINES:

THIS TOPIC-BASED ADVANCED RESEARCH METHODS COURSE TRAINS STUDENTS IN THE USE OF A WIDE RANGE OF RESEARCH TOOLS IN PREPARATION FOR CONCEPTUALIZING, CONDUCTING, AND ANALYZING A RESEARCH PROJECT IN THE CHOSEN FIELD OF LANGUAGE STUDY.

#### PREREQUISITES\*

N/A

#### COREQUISITES\*

N/A

#### REGISTRATION CONTROLS (MAJOR, COLLEGE, LEVEL)\*

GRADUATE STANDING IN LLCL OR RELATED FIELD(S)

\* 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 HOLDER OF A TERMINAL DEGREE IN ANY OF LLCL'S DEPARTMENTAL DISCIPLINES

Faculty contact, email and complete phone number:

Marcella Munson / [mmunson@fau.edu](mailto:mmunson@fau.edu) / 72118

Please consult and list departments that might be affected by the new course and attach comments.<sup>3</sup>  
N/A

#### Approved by:

Department Chair: M. P. C. [Signature]

College Curriculum Chair: [Signature]

College Dean: [Signature]

UGPC Chair: Wm R. McDaniel

Graduate College Dean: [Signature]

UFS President: \_\_\_\_\_

Provost: \_\_\_\_\_

#### Date:

9-11-2015  
10-09-2015  
10-9-15  
10-29-15  
10-30-15

1. Syllabus must be attached; see guidelines for requirements: [www.fau.edu/provost/files/course\\_syllabus.2011.pdf](http://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](http://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](mailto:UGPC@fau.edu) one week before the University Graduate Programs Committee meeting.

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

**FOL 6880 – Advanced Research Methods in LLCL**

**Fall 2016**  
**Section 002 / CRN 96774**  
**3 credit hours**

**Thursdays, 4:00PM-6:50PM**  
**CU 126**

*Professor:* Viktor Kharlamov  
*Office:* CU 280  
*E-mail:* [vkharlamov@fau.edu](mailto:vkharlamov@fau.edu)  
*Telephone:* 561-297-4676  
*Office Hours:* Tuesdays & Thursdays, 11:30am – 12:30pm & by appointment

**Textbook & materials:**

Textbook (required): Podesva, R. & D. Sharma. (2013). *Research Methods in Linguistics*. Cambridge University Press. ISBN: 978-1-107-69635-8  
All other course materials (lecture notes, handouts, journal articles, etc.) will be posted on Blackboard or can be downloaded from the FAU Library website <http://www.fau.edu/library/>.

**FAU Course Catalog Description:**

***Advanced Research Methods in LLCL (FOL 6880) – 3 credits***

This topic-based advanced research methods course trains students in the use of a wide range of research tools in preparation for conceptualizing, conducting, and analyzing a research project in the chosen field of language study.

**Course description:**

LIN 6938 Research Methods in Linguistics will introduce you to collection, processing and analysis of linguistic data and the general principles of experimental design. The course will cover a wide variety of methods used across the field, including fieldwork and ethnographic recordings, sociolinguistic interviews, grammaticality judgments, and phonetic and psycholinguistic data. You will also learn the basics of statistical analysis and the governmental regulations regarding the ethical aspects of research, and you will design and conduct a pilot study that uses linguistic judgment data and will present your study in a conference poster format.

**Course goals:**

The goals of the course include:

- learning about the different types of data, equipment and procedures used in empirical studies in linguistics and the ethical aspects of research with human participants;
- learning to formulate research questions and collect and analyze quantitative data;
- developing and implementing a pilot study that uses linguistic judgment data;
- learning to present empirical research in a conference poster format.

**Course organization:**

This course meets for 15 weeks (including the finals week). During the semester, we will read and discuss new materials (book chapters, journal articles, etc.) covering a wide range of topics. Readings will be announced in-class and on Blackboard one week in advance and will need to be done prior to coming to class. In addition, each student will (i) present 1 journal article/book chapter from a list of supplementary readings, (ii) complete 3 homework assignments, and (iii) develop, conduct and present a pilot study that uses linguistic judgment data. 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 (collection & analysis of data) and a write-up. Instructions for completing the assignments will be announced in class and posted on Blackboard at least 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 (e.g., via email). Homeworks submitted after the deadline but no more than 48 hours late will not receive a score above 80%. No credit will be given for any homework submitted more than 48 hours late. Extensions will only be granted in the case of a documented medical emergency (supporting documentation will be required) or for university-approved reasons (e.g., participation in an FAU-sponsored sporting event). Technology failures are not a valid excuse for not submitting the assignments. (Technological assistance, if needed, is available via the FAU Help Desk: <https://helpdesk.fau.edu/>.)

**Pilot experiment:**

During the semester, you will develop, conduct and present a pilot study that uses linguistic judgment data. This will be a partial replication of one of the studies you will learn about in the course. 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 and the pilot results in a conference poster format. You can work on the study either individually or in pairs. If you work as a pair, you will need to collect at least twice the amount of data expected of a student working individually, and you will also need to conduct more in-depth literature review and analysis. Both members of a pair will receive the same grade for all components of the study. Pairs may be dissolved at the instructor's discretion if students do not appear to be making equal contributions to the project. 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 be 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:	
- write-up #1	20%
- write-up #2	20%
- poster presentation	20%

**Grading scale:**

For all components of the final grade, scores will be calculated as percentages. At the end of the semester, an overall percentage score will be calculated using the weights specified above and will be converted into a letter grade as follows:

A	94.0-100%	B-	80.0-83.38%	D +	65.0-69.99%
A-	90.0-93.99%	C+	75.0-79.99%	D	63.0-64.99%
B+	87.99-89.99%	C	73.0-74.99%	D-	60.0-62.99%
B	83.39-87.98%	C-	70.0-72.99 %	F	0%-59.99%

There will be **no rounding of grades** beyond the automatic rounding done by Blackboard.

**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 provided 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, for checking the syllabus for assignments, and for completing and submitting on time all assignments indicated for that week.

**Calendar**

<b>DATES</b>	<b>TOPICS</b>	<b>READINGS, ASSIGNMENTS &amp; NOTES</b>
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*Week 1*

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<i>Aug 20</i>	<b>Review of the syllabus. Introduction. Ethics in linguistic research.</b>	syllabus CH1 CH2
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*Week 2*

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<i>Aug 27</i>	<b>Population samples. Descriptive statistics. Basic significance testing - I.</b>	CH5 CH14 CH15
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*Supplemental reading sign-up*

*Week 3*

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<i>Sept 3</i>	<b>Judgment data. Basic significance testing - II.</b>	CH3 CH15 (cont.)
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*HW #1 due*

*Week 4*

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<i>Sept 10</i>	<b>Surveys &amp; interviews. Discourse analysis.</b>	CH6 CH21
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*Week 5*

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<i>Sept 17</i>	<b>Fieldwork for language description. Ethnography &amp; recording interaction. Transcription.</b>	CH4 CH10 CH12
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*HW #2 due*

*Week 6*

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<i>Sept 24</i>	<b>Experimental research design. Constructing &amp; supporting a linguistic analysis.</b>	CH7 CH18
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<b>Week 7</b>		
<b>Oct 1</b>	<b>Experimental paradigms in psycholinguistics - I.</b>	<b>CH8</b>  <b>HW #3 due</b>
<b>Week 8</b>		
<b>Oct 8</b>	<b>Experimental paradigms in psycholinguistics - II.</b>	<b>CH8 (cont.)</b>
<b>Week 9</b>		
<b>Oct 15</b>	<b>Sound recordings: acoustic &amp; articulatory data.</b>	<b>CH9</b>  <b>Pilot study: Write-up #1 due</b>
<b>Week 10</b>		
<b>Oct 22</b>	<b>Acoustic analysis - I.</b>	<b>CH17</b>
<b>Week 11</b>		
<b>Oct 29</b>	<b>Acoustic analysis – II.</b>	<b>CH17 (cont.)</b>
<b>Week 12</b>		
<b>Nov 5</b>	<b>Creating &amp; using corpora. Modeling in the language sciences.</b>	<b>CH13</b> <b>CH19</b>  <b>Pilot study: Write-up #2 due</b>
<b>Week 13</b>		
<b>Nov 12</b>	<b>Using historical texts. Studying language over time.</b>	<b>CH11</b> <b>CH22</b>
<b>Week 14</b>		
<b>Nov 19</b>	<b>Variation analysis. Multivariate statistics.</b>	<b>CH20</b> <b>CH16</b>
	<b>POSTER PRESENTATIONS</b>	<b>Pilot study: poster due</b>
<b>Week 15</b>		
<b>Dec 3</b>	<b>Roundtable discussion of poster projects &amp; feedback.</b>	

**IMPORTANT DATES:**  
**Aug 21** – Last day to drop/add courses without consequences  
**Aug 24** – Last day to pay tuition & fees  
**Sep 14** – Last day to withdraw (with 25% tuition adjustment)  
**Nov 13** – Last day to drop/withdraw (without an ‘F’)

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