

ATIVIDADES ACADÊMICAS – 2018/2

OFERTA ESPECIAL

Area de concentração			
Linguística Teórica e Descritiva			
Disciplina			Código
STV em Linguística Teórica e Descritiva: Estatística para Linguistas			LIG959 C
Professor			
Luciane Corrêa Ferreira e Lacey Okonski			
Data(s)	Horário		
19.10; 9.11; 06.12.2018	regular (14h a 17:40h) <input type="checkbox"/> especial: [09h00 -12.30 - 14h00 -17h40]		
Tipo da disciplina		Carga horária (1 crédito= 15/ha)	
presencial <input type="checkbox"/>	on-line <input type="checkbox"/>	semi-presencial <input checked="" type="checkbox"/>	Vagas
		15h <input type="checkbox"/> 30h <input checked="" type="checkbox"/>	25

Dados curriculares básicos do professor (Em caso de disciplina ministrada por professor convidado)
Lacey Okonski (University of California, Santa Cruz)
Fulbright Scholar, visiting research scholar

Aceita candidaturas a vagas de isoladas?
SIM <input type="checkbox"/> NÃO <input checked="" type="checkbox"/>

Observações (pré-requisitos, recomendações, leitura prévia de textos)
Organization and classification of data, graphic representation, measures of central tendency and variability, percentiles, normal curve, standard scores, correlation and regression, and introduction to statistical inference; introduction to SPSS for statistical calculations. Intended as an introduction to statistics for the graduate students in the linguistics department at UFMG.
This course is designed to increase data literacy. Students who successfully complete this course will be able to better understand everyday figures presented by the popular press, figures published in professional literature, and will build a foundation for basic research design. Critical thinking and information literacy will be emphasized along with basic math literacy skills. Beyond establishing a basic understanding of statistics and probability, the course is designed to introduce linguists to the application of three methodologies which can be useful in analyzing linguistic data. These basic methodologies and tools will be very practical in that students should be able to successfully implement them in their own research design by the end of the course.

Ementa
Introduction to Descriptive Statistics
The Normal Distribution & Hypothesis Testing
Linear Correlation, Linear Regression, Power Analysis, & ANOVA
Chi Square Tests & Applied Statistics
Research Workshop: predictions/ discussion;
Research Proposal Presentations.

Bibliografia básica
<u>Introductory Statistics for the Behavioral Sciences</u> , 7th Edition, Joan Welkowitz, Robert B. Ewen, & Jacob Cohen, Academic Press, 1991.
University Press, 2006.
GIBBS, Raymond W. <i>Embodiment and Cognitive Science</i> . Cambridge. CUP, 2006.
IBARRRETXE-ANTUÑANO, Iraide. <i>Linguística Cognitiva.</i> ; VALENZUELA, Javier. <i>Lingüística Cognitiva</i> . Barcelona: Anthropos Editorial, 2012.

SILVA, Augusto Soares da.; Edson, Jan (Orgs.) *35 Anos de Teoria da Metáfora Conceptual: Fundamentos, problemas e novos rumos.*

www.repositorios.ufpe.br/revistas/index.php/INV/article/download/1838/1436