
Term Information

Effective Term Spring 2014

General Information

Course Bulletin Listing/Subject Area Psychology
Fiscal Unit/Academic Org Psychology - D0766
College/Academic Group Arts and Sciences
Level/Career Graduate
Course Number/Catalog 6700
Course Title Introduction to the Language Sciences
Transcript Abbreviation Intro Lang Sci
Course Description This core course provides students with a general overview of linguistics and surveys the areas covered by the specialization: Language and Cognition, Language and Brain Function, Language and Society, Language and Technology, and Language Description and Fieldwork. Guest faculty will present in their areas of expertise and students will read and prepare assignments in multiple areas.
Semester Credit Hours/Units Fixed: 3

Offering Information

Length Of Course 14 Week, 7 Week, 4 Week (May Session), 12 Week (May + Summer)
Flexibly Scheduled Course Never
Does any section of this course have a distance education component? No
Grading Basis Letter Grade
Repeatable No
Course Components Lecture
Grade Roster Component Lecture
Credit Available by Exam No
Admission Condition Course No
Off Campus Never
Campus of Offering Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites None
Exclusions None

Cross-Listings

Cross-Listings Cross-listed in German

Subject/CIP Code

Subject/CIP Code 42.0101
Subsidy Level Doctoral Course
Intended Rank Masters, Doctoral

Quarters to Semesters

Quarters to Semesters

New course

Give a rationale statement explaining the purpose of the new course

This course is the centerpiece of the Language Sciences GIS – all students in the GIS are required to take (regardless of their sub-field) it and provides a unifying experience and a baseline of knowledge for the students in the GIS.

Sought concurrence from the following Fiscal Units or College

Linguistics, Speech and Hearing Sciences

Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

Course Details

Course goals or learning objectives/outcomes

- Students will learn to provide students in the Language Sciences GIS with a common baseline of knowledge about Language structure
- Students will learn to provide students in the Language Sciences GIS with a common baseline of knowledge about the five central topic areas of the GIS
- Students will learn to help facilitate relationships between students and faculty from different disciplines in the interest of promoting interdisciplinary collaborations

Content Topic List

- Introduction to the Structure of Language
- Language and Cognition
- Language and Brain Function
- Language and Society
- Language and Technology
- Language Description and Fieldwork

Attachments

- Psych 6700 Syllabus-Revised.docx: Syllabus
(Syllabus. Owner: Paulsen, Alisa Marie)
- Psych_6700_concurrence-SHS.pdf: SHS Concurrence
(Concurrence. Owner: Paulsen, Alisa Marie)
- Psych 6700 Concurrence-Linguistics.pdf: Linguistics Concurrence
(Concurrence. Owner: Paulsen, Alisa Marie)

Comments

COURSE REQUEST
6700 - Status: PENDING

Last Updated: Vankeerbergen, Bernadette
Chantal
11/20/2012

Workflow Information

| Status | User(s) | Date/Time | Step |
|------------------|---|---------------------|------------------------|
| Submitted | Paulsen, Alisa Marie | 11/14/2012 08:54 PM | Submitted for Approval |
| Approved | Petty, Richard Edward | 11/14/2012 10:53 PM | Unit Approval |
| Approved | Haddad, Deborah Moore | 11/15/2012 10:07 AM | College Approval |
| Pending Approval | Nolen, Dawn Jenkins, Mary Ellen Bigler Vankeerbergen, Bernadette Chantal Hogle, Danielle Nicole Hanlin, Deborah Kay | 11/15/2012 10:07 AM | ASCCAO Approval |

Psychology 6700
Introduction to the Language Sciences
(Spring 2014)

Call# XXXX

3 credit hours

Mon 12:10 – 2:55pm

Room XX

Instructor Info:

Laura Wagner

Psychology 241 Phone: 688-3260

Office hours: Mondays, 4:30 - 6pm (or by appointment)

Email: wagner.602@osu.edu

Course Description: This course is the core course for the Graduate Interdisciplinary Specialization in Language Sciences. It will provide students with a general background in the structure of language and its use from a variety of viewpoints. The course exposes students to five areas of the specialization: Language and Cognition, Language and Brain Function, Language and Society, Language and technology, and Language Description and Fieldwork. Guest faculty will present in their areas of expertise and students are encouraged to make contact with faculty with overlapping interests.

Pre-Requisites: Any interested graduate student may take this course.

Course Materials: Assorted readings will be provided through the course Carmen site. See the reference list at the end for proper citation information.

Course Assignments:

1) Class Participation Activities. Students are expected to attend class having read all assignments so that they are able to engage with the material in a thoughtful manner and contribute to class discussion. Students are also required to prepare a thought/discussion question for each topic that is covered. These questions must be posted to the course Carmen site prior to the class in which the topic is covered. In addition, students should expect to have to orally present their own questions within the class when asked to do so. Students who fail to attend more than 2 classes over the semester or who fail to turn in questions for more than 2 classes may lose all their points for this portion of the course.

2) Quizzes. Short, in-class quizzes will be given to insure that students have gained a basic mastery of the readings and the material in guest presentations. There will be at least 2 and no more than 6 quizzes over the course of the semester.

3) Written Project. Students will negotiate with the instructor for the exact format of this project. It may be a review paper, an experimental proposal, an educational demonstration, the creation of web-content, or some other equivalently thoughtful assignment. Group projects may be accepted if the roles of all group members are adequately articulated.

Grading: Each of the three main course assignments will be worth 1/3 of the total grade. The Standard OSU letter grade system will be used.

Disability Services: Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; <http://www.ods.ohio-state.edu/>.

Academic Misconduct: It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct http://studentlife.osu.edu/pdfs/csc_12-31-07.pdf.”

Sample Topics List

For class sessions in which there is a guest speaker, it is expected that the first 70 minutes will be devoted to the speaker’s presentation and discussion, and the remaining time will be devoted to either a quiz or to preparations for upcoming speakers (that is, lectures providing critical information to help students understand what’s coming next).

| Week | Topic | Readings | In Class Activities |
|------|---|--------------------------------|--|
| 1 | Introduction to Language Structure: Phonology, Phonetics, Syntax, Semantics, Pragmatics | Language Files Textbook | |
| 2 | | | Quiz |
| 3 | | | Preparation for Language and Cognition |
| 4 | Language and Cognition Development Guest Speaker: Wagner | Wagner & Hoff | Quiz |
| 5 | Language and Cognition Processing Guest Speaker: Speer | Ito & Speer Eberhard et al. | Preparation for Autism |

| | | | |
|----|--|-----------------------------------|---|
| 6 | Language and the Brain Autism Guest Speaker: Bean | Boucher Surian et al. | Preparation for Aphasia |
| 7 | Language and the Brain Aphasia Guest Speaker: Harnish | Park et al. Meinzer et al. | Preparation for Dialect |
| 8 | Language and Society Dialects Guest Speaker: Fox | Salmons et al. Jacewicz et al. | Preparation for Discourse |
| 9 | Language and Society Discourse Guest Speaker:Taleghani- Nikazm | Taleghani- Nikazm | Preparation for Language and Technology Lectures |
| 10 | Language and Technology Computational Approaches Guest Speaker: White | Kilgarriff White | Quiz |
| 11 | Language and Technology Applications Guest Speaker: Fosler-Lussier | Heintz et al. He et al. | Preparation for Historical Linguistics |
| 12 | Language Description and Fieldwork Historical Linguistics Guest Speaker: Joseph | Joseph 2011 Joseph 2013 | Preparation for Ethnographic Approaches |
| 13 | Language Description and Fieldwork Ethnographic Approaches Guest Speaker: Moore | Moore Rogoff et al. | Quiz |
| 14 | General discussion : Options for research in language at OSU | | |

Sample List of Readings

Please note: the specific set of readings will be depend on the specific guest speakers in a given semester. The readings listed below reflect the sample slate of speakers listed above.

Linguistics Department (2011) *The Language Files*. Columbus, OH: Ohio State University Press.

Boucher, J. (2003) Language Development in Autism. *International Congress Series* 1254, 247 – 253.

Eberhard, K. M., Spivey-Knowlton, M. J., Sedivy, J. C. & Tanenhaus, M. K. (1995). Eye movements as a window in to real-time spoken language comprehension in natural contexts. *Journal of Psycholinguistic Research*, 24, 409-436.

- Y. He and E. Fosler-Lussier, "Efficient Segmental Conditional Random Fields for One-Pass Phone Recognition," Interspeech 2012.
- I. Heintz, E. Fosler-Lussier, and C. Brew. "Discriminative Input Stream Combination for Conditional Random Field Phone Recognition," *IEEE Transactions on Acoustics, Speech, and Language Processing*, 17:8, pp 1533-1546, 2009
- Ito, K. & Speer, S. R. (2008). Anticipatory effect of intonation: Eye movements during instructed visual search. *Journal of Memory and Language*, 58, 541-573.
- Jacewicz, E., Fox, R. A., and Salmons, J. (2011). Cross-generational vowel change in American English. *Language Variation and Change* 23 (1), 45-86.
- Joseph, B. (2011) Historical Linguistics and Sociolinguistics-- Strange bedfellows or natural friends? In *Language and History, Linguistics and Historiography*, ed. by N. Langer, S. Davies & W. Vandebussche. Peter Lang, 2011, pp. 67-88.
- Joseph, B. (2013) Phonology and The Construction of Borders in the Balkans. To appear in M. Nomachi & T. Kamusela (eds.) *Languages and Borders*
- Kilgarriff, A. (2007) Googleology is bad science. *Computational Linguistics*, v. 33, 1.
- Moore, L. C. (2012). Muslim children's other school. *Childhood Education*, 88(6).
- Park, H., Rogalski, Y., Rodriguez, A., Zlatar, Z., Benjamin, M., Harnish, S., Bennett, J., Rosenbek, J., Crosson, B., Reilly, J. (2011). Discriminating Fluent from Nonfluent Aphasia: Which Perceptual and Linguistic Features Count? *Aphasiology*, 25(9), 998- 1015.
- Meinzer, M., Harnish, S.M., Conway, T., Crosson, B. (2011). Recent developments in functional and structural imaging of aphasia recovery after stroke. *Aphasiology*, 25(3), 271-290.
- Rogoff, B., Moore, L. C., Najafi, B., Dexter, A., Correa-Chávez, M., & Solís, J. (2007). Children's development of cultural repertoires through participation in everyday routines and practices. In J. Grusec & P. Hastings (Eds.), *Handbook of Socialization* (pp. 490-515). New York: Guilford Press.
- Surian, L., Baron-Cohen, S., & van der Lely, H. (1996) Are Children with Autism deaf to Gricean Maxims? *Cognitive Neuropsychiatry* 1 (1), 55 – 71.
- Salmons, J., Fox, R. A., and Jacewicz, E. (2012). Prosodic skewing of input and the initiation of cross-generational sound change. In: *The initiation of sound change: Perception, production, and social factors*, ed. by Maria Josep Sole and Daniel Recasens. Amsterdam: John Benjamins, pp. 167-184.
- Taleghani-Nikazm, C. (2002) A conversation analytical study of telephone conversation openings between native and nonnative speakers. *Journal of Pragmatics* 34, 1807- 1832.
- Wagner, L. & Hoff, E. (2012) Language Development. In Lerner, R. M., Easterbrooks, M. A., & Mistry, J. (eds) *Handbook of Psychology, Volume 6: Developmental Psychology, 2nd edition*. NY: Wiley Press. 173 – 196.
- Michael White. 2012. Shared Task Proposal: Syntactic Paraphrase Ranking. In *Proc. of the 7th International Conference on Natural Language Generation (INLG-12)*

Potential Guest Speakers

Please note: The specific set of sub-areas covered in a given semester will depend to some extent on which faculty are able to provide guest lectures. The preparation lectures will be geared towards the specific topics that will be covered. Below we have provided information on the relevant sub-areas and potential guest speakers for these general topics.

Language and Cognition

Sub-areas: Language and Cognition: Development, Processing, Connections between thought and Language

Potential speakers: Shari Speer (Linguistics); Laura Wagner (Psychology), Mary Beckman (Linguistics), John Grinstead (Spanish and Portuguese), Mark Pitt, (Psychology), Ludmila Isurin (Slavic and East European Languages)

Language and Brain Function

Sub-areas: Language disorders, Aphasia, Aging

Potential Speakers: Allison Bean (SHS), Stacy Harnish (SHS), Paula Rabidoux (Nisonger), Susan Nittrouer (Otolaryngology)

Language and Society

Sub-areas: Language variation, Discourse and Communication, Language and Culture.

Potential Speakers: Kathryn Campbell-Kibler (Linguistics), Monique Mills (SHS), Cynthia Clopper (Linguistics), Carmen Taleghani-Nikazm (Germanic Languages and Literatures), Lauren Squires (English); Galey Modan, (English) Rob Fox (SHS), Leslie Moore (Teaching and Learning)

Language and Technology

Sub-areas: Computational approaches to language, Practical implementations

Potential Speakers: Mike White (Linguistics), William Schuler (Linguistics), Micha Elsner (Linguistics), Eric Fosler-Lussier (Computer Science)

Language Description and Fieldwork

Sub-areas: Ethnographical approaches, Historical linguistics, Cross-linguistics comparisons

Potential Speakers: Leslie Moore (Teaching and Learning), JJ Nakayama (East Asian Languages), John Grinstead (Spanish and Portuguese), Carmen Taleghani-Nikazm (Germanic Languages and Literatures), Ludmila Isurin (Slavic), Andrea Sims (Slavic), Brian Joseph (Linguistics)

Ohio State Department Course Review Concurrence Form

The purpose of this form is to provide a simple system of obtaining departmental reactions to proposed new courses, group studies, study tours, workshop requests, and course changes. A letter may be substituted for this form.

Academic units initiating a request which requires such a reaction should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should allow at least two weeks for responses.

Academic units receiving this form should respond to Section B and return the form to the initiating unit. Overlap of course content and other problems should be resolved by the academic units before forwarding this form and all other accompanying documentation to the Office of Academic Affairs.

A. Information from academic unit *initiating* the request:

Initiating Academic Unit: Psychology Date: 11/13/12

Registrar's Listing: _____

Course Number: 6700 Level: U P G Credit Hours: 3

Course Title: Introduction to the Language Sciences

Type of Request: New Course Group Studies Workshop Study Tour Course Change

Academic Unit with related interests asked to review the request (use a separate form for each unit while requesting concurrences from multiple units):

Date responses are needed:

B. Information from academic units *reviewing* the request:

- The academic unit *supports* the proposal
 The academic unit *does not support* the proposal.
Please explain:

The academic unit suggests: _____


Signature of Department Chair

Signature of Graduate Studies Chair (if applicable)

Ohio State Department Course Review Concurrence Form

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Academic units initiating a request which requires such a reaction should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should allow at least two weeks for responses.

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Initiating Academic Unit: Psychology

Date: 11/12/2012

Registrar's Listing: _____

Course Number: 6700

Level: U P G

Credit Hours: 3

Course Title: Introduction to the Language Sciences

Type of Request: New Course Group Studies Workshop Study Tour Course Change

Academic Unit with related interests asked to review the request (use a separate form for each unit while requesting concurrences from multiple units):

Date responses are needed: _____

B. Information from academic units *reviewing* the request:

- The academic unit **supports** the proposal
 The academic unit **does not support** the proposal.

Please explain:

Excellent proposed course. It is a core course in the GIS in
Language Sciences.

- The academic unit suggests: _____



Signature of Department Chair

Signature of Graduate Studies Chair (if applicable)

Robert A. Fox, Speech and Hearing Science