Glendale College

Course Outline of Record Report

Course ID 010643

Created - October 2023

LING103: Psycholinguistics

General Information

Author: • Paul Vera

• Kaye, Zohara

Course Code (CB01): LING103

Course Title (CB02): Psycholinguistics

Department: LING
Proposal Start: Fall 2024

TOP Code (CB03): (1501.10) Linguistics
CIP Code: (16.0102) Linguistics.

SAM Code (CB09): Non-Occupational

Distance Education Approved: No Will this course be taught asynchronously?: No

Course Control Number (CB00): CCC000642177

Curriculum Committee Approval Date: 10/25/2023

Board of Trustees Approval Date: 12/19/2023

Last Cyclical Review Date: 10/25/2023

Course Description and Course Note: LING 103 provides a foundation of terminology and methodology used in the current study of

language and the mind. The course emphasizes the cultural and biological aspects of language, first language acquisition, second language acquisition and bilingualism. In addition, language processing (including production and comprehension), areas of the brain that affect language, and language disorders are examined. More recent topics include technologies such as artificial

intelligence, natural language processing, and their implications for psycholinguistics.

Justification: New Course

Academic Career: • Credit

Author: • Paul Vera

• Kaye, Zohara

Academic Senate Discipline

Primary Discipline: • Linguistics

Alternate Discipline: No value
Alternate Discipline: No value

Course Development

Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Pre-Collegiate Level (CB21)

Not applicable.

Grading Basis

• Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

Transferability & Gen. Ed. Options

General Education Status (CB25)

Not Applicable

Transferability **Transferability Status**

Transferable to both UC and CSU Approved

IGETC Area Area Status **Approval Date Comparable Course** LING 103H Interdisciplinary, Pending No value

4G-Interdisciplinary, Social & **Behavioral Sciences**

Social & Behavioral Sciences

No value

LING 103H

4-Social Sciences Social Sciences Pending No value

CSU GE-Breadth Area Area Status **Approval Date Comparable Course**

Pending

D7-Interdisciplinary Social or

Behavioral Science

Interdisciplinary Social or **Behavioral Science**

D-Social Sciences Social Sciences Pending No value

Units and Hours

Summary

Minimum Credit Units (CB07)

Maximum Credit Units (CB06) 3

Total Course In-Class (Contact)

Hours

Total Course Out-of-Class

Hours

108

Total Student Learning Hours 162

Credit / Non-Credit Options

Course Student Hours

Course Type (CB04)	Noncredit Course Category (CB22)	Noncredit Special Characteristics
Credit - Degree Applicable	Credit Course.	No Value
Course Classification Code (CB11)	Funding Agency Category (CB23)	Cooperative Work Experience Education
Credit Course.	Not Applicable.	Status (CB10)
Variable Credit Course		

Weekly Student Hours

	In Class	Out of Class	Course Duration (Weeks)	18
Lecture Hours	3	6	Hours per unit divisor	54
Laboratory Hours	0	0	Course In-Class (Contact) Hours	
Studio Hours	0	0	Lecture	54
			Laboratory	0
			Studio	0
			Total	54
			Course Out-of-Class Hours	
			Lecture	108
			Laboratory	0
			Studio	0
			Total	108

Time Commitment Notes for Students

No value

Pre-requisites, Co-requisites, Anti-requisites and Advisories

Advisory

ENGL101 - Introduction to College Reading and Composition

Objectives

- Read, analyze, and evaluate a variety of primarily non-fiction readings for content, context, and rhetorical merit with consideration of tone, audience, and purpose.
- Apply a variety of rhetorical strategies in writing unified, well-organized essays directed by a well-reasoned thesis statement with persuasive support.
- Integrate the ideas of others through paraphrasing, summarizing, and quoting without plagiarism.
- Find, evaluate, analyze, and interpret primary and secondary sources, incorporating them into written essays using appropriate documentation format.
- Proofread and edit essays for presentation so they exhibit no disruptive errors in English grammar, usage, or punctuation.

OR

Advisory

ESL151 - Reading And Composition V

Objectives

Project/Portfolio Exam/Quiz/Test

- Read and critically analyze various academic readings.
- Summarize readings.
- Organize fully-developed essays in both expository and argumentative modes;
- Compose a 500 to 550-word essay which: summarizes and cites appropriately a reading passage; includes a clear thesis statement; uses evidence to support the thesis; shows clear organization into an introduction, body, and conclusion.
- Revise writing to eliminate errors in syntax, and grammatical constructions.
- Employ basic library research techniques.
- Compose one research paper (1,000 words) or two short research papers (500-700 words each) with citations.

Entry Standards	
Entry Standards	
No value	
Specifications	
Methods of Instruction Methods of Instruction	Lecture
Methods of Instruction	Discussion
Methods of Instruction	Multimedia
Methods of Instruction	Other
	psycholinguistics, language acquisition, language disorders, or any other topic relevant to the field insisting of original psycholinguistic data collection and/or research into an area relevant to the field
Methods of Evaluation	Rationale
Exam/Quiz/Test	Weekly quizzes and assignments
Writing Assignment	Research paper and/or group project on any topic related to psycholinguistics

Midterm and final examinations

Research paper and/or group project on any topic related to psycholinguistics

Textbook Rationale

Without equipment.

Textbooks	Textl	bool	ks
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Author	Title	Publisher	Date	ISBN
Sedivy, Julie	Language in Mind: An Introduction to Psycholinguistics	Oxford University Press	2019	9781605357058

Other Instructional Materials (i.e. OER, handouts)

No Value

Materials Fee

There is no materials fee.

Learning Outcomes and Objectives

Course Objectives

Identify, review, and summarize the major sub-disciplines of the study of psycholinguistics and their interrelationships, including first and second language acquisition, language production and processing, neurolinguistics, language-related disorders, and speech pathologies.

Identify and discuss areas of the human brain, their linguistic function, and their relevance to the field of psycholinguistics.

Apply principles of psycholinguistic concepts to original and/or professionally collected English or non-English language data to prepare a research paper and/or group project exploring an area appropriate to the field.

Demonstrate an understanding of how individuals acquire, process, and produce language, and the effects of social and biological factors on linguistic abilities.

SLOs

Define and provide examples for the major psycholinguistics concepts.

Design and execute original research to test psycholinguistic hypotheses.

Analyze and interpret scientific research on language and the brain with psycholinguistics principles.

Expected Outcome Performance: 70.0

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Additional SLO Information

Does this proposal include revisions that might improve student attainment of course learning outcomes?

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Is this proposal submitted in response to learning outcomes assessment data?

N۱۵

If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.

No Value

SLO Evidence

No Value

Course Content

Lecture Content

Introduction (3 hours)

- Defining language and linguistics
- Universality of language
- Overview of linguistics, including phonology (sound), morphology (words), syntax (sentence structure), and semantics/pragmatics (meaning)
- Prescriptive vs. descriptive views of language

1st and 2nd language acquisition (15 hours)

- First language acquisition
 - Language stages
 - How children use words
 - Motherese/caregiver language
 - At what age should a child speak and use language?
 - Learning two or more languages at the same time
- Second language acquisition
 - Using rules of one language in another language
 - Negative emotions and the ability to learn language
 - Motivation
 - Environmental factors
 - Teaching methodologies

Language production and processing (15 hours)

- Review of speech sound features
- Language parsing (breaking language down into parts)
- Using stimuli or background knowledge to understand what we see
- Common speech errors and causes
- Gard path sentences (trick the reader into understanding incorrectly)
- Differences between speech/signing and reading/writing

Neurolinguistics (6 hours)

- Overview of the anatomy of the brain
- Lateralization: Does language and speech use one side of the brain?
- Listening with one ear

Disorders and Atypical language processing (15 hours)

Psychological/neurological language disorders

- Damage to the brain
- Two sides of the brain unable to communicate with one another
- Trouble with saying what a person wants to say
- Stuttering
- Fast and/or irregular speech
- Anxiety that causes a person to be unable to speak
- Child's inability to verbally communicate
- What the person hear and what the brain understands
- Lack of language usage and exposure
- Learning disabilities, developmental disabilities, and neurodivergence
- Other language disorders

Total Hours: 54