

# LINGUISTICS (LING)

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## **LING 100 Introduction to Linguistics Units: 6.00**

This course provides an introduction to the linguistic study of language. Topics covered include phonetics, phonology, morphology, and syntax. The course focuses on universal characteristics of language and draws on examples from a variety of languages.

**Learning Hours:** 240 (72 Lecture, 24 Tutorial, 144 Private Study)

**Requirements:** Prerequisite None. Exclusion Maximum of 6.0 units from: LING 100/6.0; LING 101/3.0; LING 102/3.0.

**Offering Faculty:** Faculty of Arts and Science

## **LING 101 Introduction to Linguistics: Words, Sentences, and Meaning Units: 3.00**

An introduction to the linguistic study of language, focusing on the analysis of words (morphology), sentences (syntax), and meaning (semantics and pragmatics). We investigate patterns of similarity and difference across the languages of the world, the cognitive representation of linguistic knowledge, and social aspects of language use.

**Learning Hours:** 120 (36 Lecture, 12 Tutorial, 72 Private Study)

**Requirements:** Prerequisite None. Exclusion LING 100/6.0.

**Offering Faculty:** Faculty of Arts and Science

### **Course Learning Outcomes:**

1. Describe patterns involving words, sentences, and meaning in human languages, using standard linguistic terminology.
2. Analyze data sets involving words, sentences, and meaning by applying the tools of generative linguistics.
3. Compare similar linguistic phenomena across different languages.
4. Relate linguistic phenomena involving words, sentences, or meaning to questions relating to language variation, and social aspects of language use.
5. Identify predictions made by a particular structural analysis of language, and evaluate those predictions against further data.

## **LING 102 Introduction to Linguistics: Sounds, Signs, and Perception Units: 3.00**

An introduction to the linguistic study of language, focusing on the production and perception of both sounds and signs in human languages (phonetics), and the patterns into which signs or sounds are organized in different languages. We also review topics relating to language acquisition and social variation.

**Learning Hours:** 120 (36 Lecture, 12 Tutorial, 72 Private Study)

**Requirements:** Prerequisite None. Exclusion LING 100/6.0.

**Offering Faculty:** Faculty of Arts and Science

### **Course Learning Outcomes:**

1. Describe patterns of data in language using standard linguistic terminology.
2. Analyze patterns of data (morphological, syntactic, and phonological) by applying the tools and theory introduced in class.
3. Compare similar linguistic phenomena across different languages.
4. Relate the description and analysis of a language to questions relating to language change, language acquisition, and social aspects of language use.
5. Identify predictions made by a particular linguistic analysis, and evaluate those predictions against further data.

## **LING 202 Canadian English Units: 3.00**

This course investigates the distinctive characteristics of Canadian English as it is spoken and written today. Topics include historical development, regional dialects, and current changes. Students will have access to the extensive bibliographic and computer corpus resources of the Strathy Language Unit.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science

## **LING 205 Language and Power Units: 3.00**

This course examines how language reflects and creates power relations in society. Students will learn fundamentals in the linguistic study of language usage and style, and examine language and power in areas such as language socialization, language and age, language and gender, language and education, and language and culture.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite None.

**Offering Faculty:** Faculty of Arts and Science



### **LING 210 Language Acquisition and Learning Units: 3.00**

How do children acquire their first language? How are second/subsequent languages learned? Topics include first language stages of learning, bilingualism, language disorders, theories of learning, individual differences, interlanguage, and language instruction, including contexts of heritage languages and language revitalization.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (LING 100/6.0 or [LING 101/3.0 and LING 102/3.0]) or permission of the Department of Languages, Literatures, and Cultures.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Describe how children learn first languages.
2. Describe how children and adults learn second languages.
3. Describe common language impairments.
4. Read and present critically a research paper in the field.
5. Analyze language data from first and second language learners.
6. Understand the difference between acquiring and learning a language.

### **LING 310 Phonetics Units: 3.00**

This course provides a foundation in the study of speech sounds. The focus is on articulatory phonetics, how to classify and transcribe different sounds of speech according to their articulatory features. The course also offers an introduction to acoustic phonetics and feature geometry theory.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (LING 100/6.0 or [LING 101/3.0 and LING 102/3.0]) or permission of the Department of Languages, Literatures, and Cultures.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Read and transcribe English in the International Phonetic Alphabet (IPA), and be familiar with reading and transcribing other languages in IPA.
2. Record, transcribe and acoustically analyze speech.
3. Classify and transcribe speech according to its articulatory features.
4. Use Audacity and Praat software.
5. Understand basic acoustic phonetics, including reading simple spectrograms.

### **LING 320 Phonology Units: 3.00**

Principles and methods of modern generative phonology. Examination of the formal properties of the sound systems of languages. Current theoretical controversies as well as particular synchronic and diachronic problems in a variety of languages.

**Learning Hours:** 120 (18 Lecture, 18 Group Learning, 84 Private Study)

**Requirements:** Prerequisite (LING 100/6.0 or [LING 101/3.0 and LING 102/3.0]) or permission of the Department of Languages, Literatures, and Cultures.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Understand phonological concepts and terminology when reading phonological descriptions.
2. Analyze novel data sets to identify patterns.
3. Express analyses using formal tools of phonological analysis (features, rules, etc.).
4. Critically evaluate competing analyses of phonological data.

### **LING 330 Morphology Units: 3.00**

This course provides a foundation in principles of morphological analysis. Topics covered include inflectional and derivational morphology as well as the morphology-syntax and morphology-phonology interfaces. Emphasis is placed on practical discovery method, and formal analysis and explanation.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (LING 100/6.0 or [LING 101/3.0 and LING 102/3.0]) or permission of the Department of Languages, Literatures, and Cultures.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Apply basic descriptive terminology in morphology.
2. Identify morphemes and morphological patterns in novel linguistic data (in English and other languages).
3. Describe in writing a set of data or specific morphological analysis.
4. Identify and describe in writing the relevance of a particular morphological pattern for morphological theories (including either the morphology-phonology or morphology-syntax interface).
5. Explain differences between various theoretical approaches within morphology.
6. Conduct descriptive fieldwork on morphological topics.
7. Read current articles on topics relating to morphology, in future linguistics classes.

### **LING 340 Syntax Units: 3.00**

This course provides a foundation in syntactic analysis and explanation. The course focuses on the relation between structure and meaning, and assumes the framework of Universal Grammar Theory. Topics covered include thematic roles, case, anaphora, NP movement and WH movement.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite (LING 100/6.0 or [LING 101/3.0 and LING 102/3.0]) or permission of the Department of Languages, Literatures, and Cultures.

**Offering Faculty:** Faculty of Arts and Science

#### **Course Learning Outcomes:**

1. Demonstrate a good understanding of syntax as a field of study.
2. Explain and apply concepts and tools of analysis in each of the topic areas covered.
3. Identify and describe a variety of syntactic phenomena in novel linguistic data sets, using appropriate terminology.
4. Critically read and evaluate syntactic analysis and argumentation.

### **LING 350 Introduction to Historical Linguistics Units: 3.00**

This course introduces the linguistic study of historical language change. The focus is on principles and method in the study of phonological, morphological and syntactic change. Case studies will be drawn from a cross-section of languages, including but not limited to members of the Indo-European language family.

**Learning Hours:** 120 (18 Lecture, 18 Group Learning, 84 Private Study)

**Requirements:** Prerequisite LING 320 or permission of the Department of Languages, Literatures and Cultures.

**Course Equivalencies:** LING350, LING405

**Offering Faculty:** Faculty of Arts and Science



**LING 370 Living Language: Resilience and Revitalization in Practice Units: 3.00**

This course examines how Indigenous and minority peoples globally are responding to the potential loss of their languages. In addition to the social, political, and economic causes and impacts of language loss, we will examine how diverse groups of people are resisting this loss. Strategies for reclaiming and strengthening languages are analyzed.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite LING 100/6.0 or LING 101/3.0 or LING 102/3.0 or LING 205/3.0 or LLCU 110/3.0.

**Offering Faculty:** Faculty of Arts and Science

**Course Learning Outcomes:**

1. Critically explain the concepts of language endangerment, loss, revitalization, and reclamation.
2. Discuss the implications of language loss for Indigenous and minority communities.
3. Describe and evaluate different strategies that linguists, educators, policy makers, and others can use to support language revitalization/reclamation.
4. Using examples from contexts of language loss and revitalization, discuss the socially situated nature of language, including the roles of multilingualism, verbal art and practice, language teaching and socialization, and technology.
5. Critically discuss and reflect on academic articles and other material with peers.
6. Conduct independent research on topics related to language loss/revitalization.

**LING 400 Linguistic Analysis and Argumentation Units: 3.00**

This course explores the forms of reasoning and evidence used in constructing and evaluating scientific arguments in linguistics, through discussion of articles that represent significant innovations and controversies in linguistic theory. Emphasis is on the structure of arguments, rather than on the analysis of individual languages or phenomena.

**Learning Hours:** 120 (36 Seminar, 84 Private Study)

**Requirements:** Prerequisite (LING 320 and LING 340) or permission of the Department of Languages, Literatures and Cultures.

**Offering Faculty:** Faculty of Arts and Science

**LING 415 Semantics Units: 3.00**

The aim of this course is to provide students with an understanding of the fundamental concepts and tools of analysis in semantics. Students will learn to recognize and identify different features of word meaning and a variety of semantic relations between words and sentences. The characteristics of logical relations and truth-function semantics and the role these play in the interpretation of words and sentences will be discussed.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite LING 340 or permission of the Department of Languages, Literatures and Cultures.

**Offering Faculty:** Faculty of Arts and Science

**LING 435 Advanced Morpho-Syntax Units: 3.00**

This course addresses advanced topics in the interface between morphology and syntax from a comparative perspective, drawing on evidence from different languages. Readings are selected from the current research literature, and the class includes a substantial component of student presentations and class discussion.

**Learning Hours:** 120 (36 Lecture, 84 Private Study)

**Requirements:** Prerequisite LING 330 and LING 340.

**Offering Faculty:** Faculty of Arts and Science

**LING 475 Field Methods in Linguistics Units: 6.00**

This course provides instruction in method and procedure in linguistic fieldwork. The course investigates the syntax, morphology and phonology of a language unfamiliar to the participants. The instruction is structured around weekly fieldwork sessions dedicated to data collection working with a native speaker of the language, and weekly workshops devoted to analysis. The course contains an intensive independent study component.

**Learning Hours:** 210 (18 Seminar, 18 Laboratory, 6 Tutorial, 168 Private Study)

**Requirements:** Prerequisite LING 310 and LING 320 and LING 330 and LING 340.

**Offering Faculty:** Faculty of Arts and Science

**LING 490 Special Topics in Linguistics Units: 3.00**

This is seminar course on a selected topic relating to linguistics. Content varies from year to year. For detailed information, consult the Department of Languages, Literatures, and Cultures web page.

NOTE This course is repeatable for credit under different topic titles.

**Learning Hours:** 120 (36 Seminar, 84 Private Study)

**Requirements:** Prerequisite 9.0 units in LING at the 300-level or above.

**Offering Faculty:** Faculty of Arts and Science

**LING 501 Directed Readings in Linguistics Units: 3.00**

Upon agreement with a qualified instructor, this course may be taken by an upper-year student in Linguistics to explore a specific area or methodology. Regular meetings, directed readings.

**Learning Hours:** 120 (12 Individual Instruction, 108 Private Study)

**Requirements:** Prerequisite (6.0 units in LING at the 300-level or above) and a (cumulative GPA of 3.50 or higher) and permission of the Department of Languages, Literatures and Cultures.

**Offering Faculty:** Faculty of Arts and Science

**LING 505 Honours Thesis in Linguistics Units: 9.00**

Upon agreement with a qualified instructor, students with fourth year standing in Linguistics may take this course to develop and demonstrate research skills in Linguistics. Working under supervision, students will choose a specific topic in a particular language, prepare a research proposal which involves the collection and analysis of data, carry out the research, and write a thesis based on the results.

**Learning Hours:** 348 (36 Individual Instruction, 312 Private Study)

**Requirements:** Prerequisite Level 4 or above and registration in a LING Plan and (12.0 units in LING at the 300-level or above) and a (cumulative GPA of 3.50 or higher) and permission of the Department of Languages, Literatures and Cultures.

**Offering Faculty:** Faculty of Arts and Science