

Interdisciplinary Information Science PhD Program Linguistics Concentration

About the Program

The University of North Texas Interdisciplinary Information Science PhD Program (or IIS PhD Program) responds to the varied and changing needs of the information age, therefore offering the Linguistics Concentration. The UNT IIS PhD program with a concentration in linguistics encourages students to learn and apply methods and theories of information science and other affiliated disciplines to solve problems in core linguistics, which will give graduates an edge in both academic and nonacademic markets. Students will learn how to fashion highly interdisciplinary fields of study, such as digital language data curation, computational modeling of linguistic behavior, advanced technologies for language teaching, and neurolinguistic and psycholinguistic techniques for alleviating speech and hearing disorders.

About Faculty

Please visit our website to see the wide range of research interests of our faculty members along with their contact information.

<http://informationscience.unt.edu/faculty>

<https://linguistics.unt.edu/faculty-staff>

Application Process

There are two steps to the application process for the Interdisciplinary Information Science PhD Program.

1. Apply to the University of North Texas Toulouse Graduate School: <http://tsgs.unt.edu/future-students/graduate-admissions>.
2. Apply to the Interdisciplinary Information Science PhD Program: <http://informationscience.unt.edu/phd-admission-criteria> and indicate that you are applying for the Linguistics concentration. In addition to your application, the following materials must be submitted for evaluation:
 - a. Personal Statement (500 word minimum)
 - b. Curriculum Vita/ Resume
 - c. Formal Writing Sample (you must be the sole author of the document)
 - d. Three Letters of Recommendation
 - e. GRE Scores
 - f. Funding Source/ Sponsor Letter (if applicable)
3. Submit all application materials via
 - a. Email to CI-IISPhD@unt.edu (electronic submissions are encouraged)
 - b. Mail to:
IIS PhD Program Office: Admissions
University of North Texas
College of Information- Department of Information Science
1155 Union Circle #311068
Denton, Texas 76203-5017
 - c. Or Fax to (940) 369-7898

For More information regarding the admissions process, please visit: <http://informationscience.unt.edu/phd-admission-criteria>.

Please Note: We only allow students to start in the fall semester. You cannot apply to start in the spring or summer. Applications are due November 1st for admission in the fall of the following year. Admissions decisions are announced in January.

Admissions Criteria

As mandated by the State of Texas, all applications are evaluated under the rubric of "holistic review". This means that deficiency in one element of an application does not necessarily disqualify an applicant from being admitted to a program.

Funding

There is funding available through the Department of Information Science in the forms of the Tuition Benefit Program, stipends and other opportunities (found here: <http://informationscience.unt.edu/financial-assistance>). Please contact us for details on how to apply for funding during the application process.

Course Requirements

Students enrolled in the Linguistics Concentration will take courses from four blocks of courses:

1. Information Science Core Area (12 graduate credit hours)

INFO 6945 Doctoral Seminar in Information Issues
INFO 6000 Seminar in Information Science
INFO 6700 Seminar in Communication and Use of Information
INFO 6660 Readings in Information Science

2. Research Courses (minimum of 24 graduate credit hours, including doctoral dissertation hours) Courses indicated with an asterisk are required.
 - INFO 6940 Inquiry and Research Design or equivalent
 - *LING 5070 Bibliography and Research Methods (or 6000 level equivalent)
 - *ANTH 5032 Ethnographic and Qualitative Methods (or ANTH 5031 with the approval of the advisor)
 - *INFO 6950 Dissertation hours (at least 12 credit hours)
 - LTEC 6510 Introduction to Research
 - LTEC 6511 Analysis of Research (Factor Analysis)
 - LTEC 6512 Analysis of Qualitative Research
 - LING 6514 Seminar on Advanced Research Topics

3. Linguistics Concentration Core (15 graduate credit hours) The following courses or equivalent, as approved by the advisor.
 - LING 6010 Morphosyntax
 - LING 6020 Syntax
 - LING 6040 Computational Linguistics
 - LING 6050 Phonology
 - LING 6110 Linguistic Variation
 - LING 6030 Semantics

4. Linguistics Concentration Electives (a minimum of 9 graduate credit hours; the following is a partial list. Other relevant courses may be used upon approval).
 - LING 6120 Annotation Standards
 - LING 6130 Natural Language Processing
 - LING 6150 Semantic Ontology
 - LING 6800 Topics in Linguistics
 - LING 6900 Directed Study in Linguistic
 - LING 6060 Data Analysis in Human Language Technology (HLT) I
 - LING 6060 Data Analysis in Human Language Technology (HLT) II

There are two doctoral program options: 60 credit hours for students with a completed Master's degree and 72 credit hours for students without a Master's degree. Additional courses above the 60 or 72 hours may be stipulated as needed.

Contact Us

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