Linguistics, B.S.

Linguistics is the scientific study of language. It investigates the common principles underlying all human languages, as well as the organization of particular languages. It is expected that undergraduates with a major in linguistics will be able to:

- demonstrate a sound knowledge of the fields of phonetics (articulatory and acoustic properties of speech), phonology (the organization of the sound system of languages), morphology (the structure of words), syntax (the structure of sentences), and semantics (the interpretation of structures);
- demonstrate that they are able to analyze data in all these areas of linguistics;
- apply their linguistic training without prejudice, as expected in any science; and
- apply their analytical abilities beyond the study of linguistics.

The linguistics major program can be enriched through linguistics-related courses offered in other departments such as the language departments, the departments of psychology, philosophy, and communicative disorders.

HOW TO GET IN

Undergraduate students wishing to major in linguistics should consult the Requirements (http://guide.wisc.edu/undergraduate/letters-science/linguistics/linguistics-ba/#requirements) tab. Students must contact the Linguistics undergraduate advisor Rebecca Shields, rashields@wisc.edu, to declare linguistics as a major. Inquire in 1168 Van Hise Hall or call 608-262-2292 for the undergraduate advisor’s office hours. All students proposing to major in linguistics must consult the department’s undergraduate advisor.

Any exceptions to the departmental requirements must be approved by the Degree Programs Committee of the Department of Language Sciences. Note that the undergraduate advisor of the department cannot authorize exceptions. Students requesting exceptions must prepare a written petition and submit it to the department administrator, who will then forward it to the Degree Programs Committee members.

The petition must justify the exception request by providing detailed information on the circumstances, and by including all relevant documents. The Degree Programs Committee considers each case individually on its merits. Approval is granted rarely, and only under extraordinary circumstances. Not having time to satisfy requirements before graduating is not a valid excuse.

REQUIREMENTS

UNIVERSITY GENERAL EDUCATION REQUIREMENTS

All undergraduate students at the University of Wisconsin–Madison are required to fulfill a minimum set of common university general education requirements to ensure that every graduate acquires the essential core of an undergraduate education. This core establishes a foundation for living a productive life, being a citizen of the world, appreciating aesthetic values, and engaging in lifelong learning in a continually changing world.

Various schools and colleges will have requirements in addition to the requirements listed below. Consult your advisor for assistance, as needed. For additional information, see the university Undergraduate General Education Requirements (http://guide.wisc.edu/undergraduate/#requirements) section of the Guide.

General Education

- Breadth—Humanities/Literature/Arts: 6 credits
- Breadth—Natural Science: 4 to 6 credits, consisting of one 4- or 5-credit course with a laboratory component; or two courses providing a total of 6 credits
- Breadth—Social Studies: 3 credits
- Communication Part A & Part B *
- Ethnic Studies *
- Quantitative Reasoning Part A & Part B *

* The mortarboard symbol appears before the title of any course that fulfills one of the Communication Part A or Part B, Ethnic Studies, or Quantitative Reasoning Part A or Part B requirements.

COLLEGE OF LETTERS & SCIENCE

BREADTH AND DEGREE REQUIREMENTS: BACHELOR OF SCIENCE (B.S.)

Students pursuing a bachelor of science degree in the College of Letters & Science must complete all of the requirements below. The College of Letters & Science allows this major to be paired with either a bachelor of arts or a bachelor of science curriculum. View a comparison of the degree requirements here. (https://pubs.wisc.edu/home/archives/ug15/images/babs2009.pdf)

BACHELOR OF SCIENCE DEGREE REQUIREMENTS

Mathematics

Two (2) 3+ credits of intermediate/advanced level MATH, COMP SCI, STAT

Limit one each: COMP SCI, STAT

Foreign Language

Complete the third unit of a foreign language

Note: A unit is one year of high school work or one semester/term of college work.

L&S Breadth

- Humanities, 12 credits: 6 of the 12 credits must be in literature
- Social Sciences, 12 credits
- Natural Sciences, 12 credits: must include 6 credits in biological science; and must include 6 credits in physical science

Liberal Arts and Science Coursework

108 credits

Depth of Intermediate/Advanced work

60 intermediate or advanced credits

Major

Declare and complete at least one (1) major

Total Credits

120 credits

UW-Madison

30 credits in residence, overall

Experience

30 credits in residence after the 90th credit
Minimum 2.00 in all coursework at UW–Madison
GPAs 2.00 in intermediate/advanced coursework at UW–Madison

**NON–L&S STUDENTS PURSUING AN L&S MAJOR**

Non–L&S students who have permission from their school/college to pursue an additional major within L&S only need to fulfill the major requirements and do not need to complete the L&S breadth and degree requirements above. Please note that the following special degree programs are not considered majors so are not available to non-L&S-degree-seeking candidates:

- Applied Mathematics, Engineering and Physics (Bachelor of Science–Applied Mathematics, Engineering and Physics)
- Journalism (Bachelor of Arts–Journalism; Bachelor of Science–Journalism)
- Music (Bachelor of Music)
- Social Work (Bachelor of Social Work)

**REQUIREMENTS FOR THE MAJOR**

**LANGUAGE**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Complete the fourth unit or higher in a foreign language, by course or by examination</td>
<td>0-16</td>
</tr>
<tr>
<td>Total Credits</td>
<td></td>
<td>0-16</td>
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</table>

**LINGUISTICS**

30 credits as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>LINGUIS 101</td>
<td>Human Language</td>
<td>3</td>
</tr>
<tr>
<td>or LINGUIS/ANTHRO 301</td>
<td>Introduction to Linguistics: Descriptive and Theoretical</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 310</td>
<td>Phonology</td>
<td>3</td>
</tr>
<tr>
<td>LINGUIS 330</td>
<td>Syntax</td>
<td>3</td>
</tr>
<tr>
<td>LINGUIS 322</td>
<td>Morphology</td>
<td>3</td>
</tr>
<tr>
<td>LINGUIS 340</td>
<td>Semantics</td>
<td>3</td>
</tr>
<tr>
<td>500-Level LINGUIS (1 course)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>LINGUIS 510</td>
<td>Phonological Theories</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 522</td>
<td>Advanced Morphology</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 530</td>
<td>Syntactic Theories</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 540</td>
<td>Advanced Semantics</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 561</td>
<td>Introduction to Experimental Phonetics</td>
<td></td>
</tr>
<tr>
<td>LINGUIS 571</td>
<td>Structure of a Language</td>
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</table>

**Capstone**

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>LINGUIS 426</td>
<td>Field Methods I</td>
<td>3</td>
</tr>
<tr>
<td>or LINGUIS 427</td>
<td>Field Methods II</td>
<td></td>
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</tbody>
</table>

**Electives**

9 credits from any LINGUIS course

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFRICAN 301</td>
<td>Introduction to African Linguistics</td>
<td></td>
</tr>
<tr>
<td>AFRICAN 500</td>
<td>Language and Society in Africa</td>
<td></td>
</tr>
<tr>
<td>AFRICAN 503</td>
<td>African Linguistic Structures-Morphology and Syntax</td>
<td></td>
</tr>
</tbody>
</table>

**AMER IND/ANTHRO 314** Indians of North America

**AMER IND/LINGUIS 371** Survey of North American Indian Languages

**AMER IND/ANTHRO/FOLKLORE 431** American Indian Folklore

**ANTHRO/LINGUIS 430** Language and Culture

**CS&D 110** Introduction to Communicative Disorders

**CS&D 201** Speech Science

**CS&D 202** Normal Aspects of Hearing

**CS&D 210** Neural Basis of Communication

**CS&D 240** Language Development in Children and Adolescents

**CS&D 303** Speech Acoustics and Perception

**CS&D 315** Phonetics and Phonological Development

**CS&D 440** Child Language Disorders, Assessment and Intervention

**CS&D 503** Neural Mechanisms of Speech, Hearing and Language

**COMP SCI 545** Natural Language and Computing

**CURRIC 368** The Teaching of Reading

**E ASIAN 358** Language in Japanese Society

**E ASIAN 431**

**E ASIAN 432** Chinese Linguistics II

**E ASIAN 434** Introduction to Japanese Linguistics

**E ASIAN 631** History of the Chinese Language

**ENGL 314** Structure of English

**ENGL 315** English Phonology

**ENGL 316** English Language Variation in the U.S.

**ENGL 318** Second Language Acquisition

**ENGL 319** Language, Race, and Identity

**ENGL 413** English Words: Grammar, Culture, Mind

**ENGL 414** Global Spread of English

**ENGL 415** Introduction to TESOL Methods

**ENGL 416** English in Society

**ENGL 417** History of the English Language

**ENGL/GEN&WS 419** Gender and Language

**ENGL 420** Topics in English Language and Linguistics

**ENGL 514** English Syntax

**ENGL 516** English Grammar in Use

**FOLKLORE/ANTHRO 490** Field Methods and the Public Presentation of Folklore

**FOLKLORE/COM ARTS 522** Digitally Documenting Everyday Communication

**ITALIAN 340** Structures of Italian
ITALIAN/FRENCH/ PORTUG/ SPANISH 429
GERMAN 351 Introduction to German Linguistics
GERMAN 352 Topics in German Linguistics
GERMAN 650 History of the German Language
HISTORY/ AMER IND 490
L I S 351 Introduction to Digital Information
L I S 640 Topics in Library and Information Studies (TLAM only)
LINGUIS 103 Language, History, and Society
LINGUIS 237 Language & Immigration in Wisconsin
LINGUIS 303 Language, History, and Society
LINGUIS 306 General Phonetics
LINGUIS 309 Grammatical Variability of Language
LINGUIS/ AMER IND 371 Survey of North American Indian Languages
LINGUIS 373 Topics in Linguistics
LINGUIS/ ANTHRO 430 Language and Culture
LINGUIS 610 Topics in Phonological Theory
PHILOS 516 Language and Meaning
PSYCH 406 Psychology of Perception
PSYCH 413 Language, Mind, and Brain
PSYCH 414 Cognitive Psychology
PSYCH 460 Child Development
PSYCH 520 How We Read: The Science of Reading and Its Educational Implications
SCAND ST 410 Introduction to Scandinavian Linguistics
SCAND ST 510 Topics in Scandinavian Linguistics
SOC 535 Talk and Social Interaction
SPANISH 320 Spanish Phonetics
SPANISH 321 The Structure of Modern Spanish
SPANISH 327 Introduction to Spanish Linguistics
SPANISH 331 Spanish Applied Linguistics
SPANISH/ FRENCH/ITALIAN/ PORTUG SPANISH 429
SPANISH 446 Topics in Spanish Linguistics
SPANISH 543 Spanish Phonology
SPANISH 544 Contemporary Issues in Applied Spanish Linguistics
SPANISH 548 Structure of the Spanish Language: Morphology and Syntax
SPANISH 630 Topics in Hispanic Linguistics

RESIDENCE AND QUALITY OF WORK

- 2.000 GPA in all LINGUIS and major courses
- 2.000 GPA on 15 upper-level major credits, taken in residence
- 15 credits in LINGUIS taken on the UW–Madison campus

1 Intermediate- and advanced-level LINGUIS courses, LINGUIS 340, LINGUIS 373 and some elective courses from other SUBJECTS are upper level in the major (see below).

Electives from Other SUBJECTS That Are Upper Level in the Major

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AFRICAN 500</td>
<td>Language and Society in Africa</td>
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<tr>
<td>AFRICAN 501</td>
<td>Structure and Analysis of African Languages</td>
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<tr>
<td>CS&amp;D 201</td>
<td>Speech Science</td>
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<tr>
<td>CS&amp;D 210</td>
<td>Neural Basis of Communication</td>
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<tr>
<td>CS&amp;D 303</td>
<td>Speech Acoustics and Perception</td>
<td></td>
</tr>
<tr>
<td>CS&amp;D 503</td>
<td>Neural Mechanisms of Speech, Hearing and Language</td>
<td></td>
</tr>
<tr>
<td>COMP SCI 545</td>
<td>Natural Language and Computing</td>
<td></td>
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<tr>
<td>E ASIAN 358</td>
<td>Language in Japanese Society</td>
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<tr>
<td>E ASIAN 431</td>
<td>Chinese Linguistics II</td>
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<tr>
<td>E ASIAN 434</td>
<td>Introduction to Japanese Linguistics</td>
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<td>E ASIAN 631</td>
<td>History of the Chinese Language</td>
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<td>E ASIAN 632</td>
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<tr>
<td>ENGL/ MEDIEVAL 520</td>
<td>Old English</td>
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<td>ENGL 417</td>
<td>History of the English Language</td>
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<td>ENGL 314</td>
<td>Structure of English</td>
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<td>ENGL 516</td>
<td>English Grammar in Use</td>
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<td>ENGL 514</td>
<td>English Syntax</td>
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<td>ENGL 416</td>
<td>English in Society</td>
<td></td>
</tr>
<tr>
<td>FRENCH/ITALIAN/ PORTUG SPANISH 429</td>
<td>Introduction to the Romance Languages</td>
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<tr>
<td>GERMAN 351</td>
<td>Introduction to German Linguistics</td>
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<tr>
<td>GERMAN 352</td>
<td>Topics in German Linguistics</td>
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<tr>
<td>GERMAN 650</td>
<td>History of the German Language</td>
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<tr>
<td>GERMAN/ MEDIEVAL 651</td>
<td>Introduction to Middle High German</td>
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<tr>
<td>LCA 441</td>
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<td>PHILOS 516</td>
<td>Language and Meaning</td>
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<tr>
<td>PSYCH/ ZOOLOGY 550</td>
<td>Animal Communication and the Origins of Language</td>
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<tr>
<td>SCAND ST/ MEDIEVAL 407</td>
<td>Old Norse</td>
<td></td>
</tr>
</tbody>
</table>

Total Credits 30

1 Except LINGUIS 236, LINGUIS 481, LINGUIS 482, LINGUIS 583, LINGUIS 584, LINGUIS 681, LINGUIS 682.
LEARNING OUTCOMES

1. Familiarity with data from a wide range of languages from different language families.
2. Ability to respond to biased views of language in their communities.
3. Knowledge in all core areas of linguistics: Phonetics, phonology, morphology, syntax, and semantics.
4. Sound grasp of linguistic concepts.
5. Sound grasp of linguistic methodology.

ADVISORY AND CAREERS

UNDERGRADUATE ADVISING

Rebecca Shields, Undergraduate Advisor
rashields@wisc.edu

Contact the undergraduate advisor to set up an appointment to learn more about the major, careers in linguistics, and opportunities for the study of language sciences across campus.

LETTERS & SCIENCE CAREER SERVICES

The Department of Language Sciences encourages our majors to begin working on their career exploration and preparation soon after declaring their major. Our career advisor also partners with SuccessWorks at the College of Letters & Science. L&S graduates are in high demand by employers and graduate programs. It is important to us that our students are career ready at the time of graduation, and we are committed to your success.

L&S CAREER RESOURCES

SuccessWorks at the College of Letters & Science helps students leverage the academic skills learned in their major, certificates, and liberal arts degree; explore and try out different career paths; participate in internships; prepare for the job search and/or graduate school applications; and network with professionals in the field (alumni and employers).

SuccessWorks can also assist students in career advising, résumé and cover letter writing, networking opportunities, and interview skills, as well as course offerings for undergraduates to begin their career exploration early in their undergraduate career.

- SuccessWorks (https://careers.ls.wisc.edu)
- Set up a career advising appointment (https://careers.ls.wisc.edu/make-an-appointment)
- INTER-LS 210 L&S Career Development: Taking Initiative (1 credit, targeted to first- and second-year students)—for more information, see Inter-LS 210: Career Development, Taking Initiative (https://careers.ls.wisc.edu/inter-ls-210-career-development-taking-initiative)
- Learn how we're transforming career preparation: L&S Career Initiative (http://ls.wisc.edu/lsci)
PEOPLE

Professors Li, Macaulay, Raimy, Salmons, Valentine; Lecturer Shields