Linguistics - Computational Linguistics Option, B.A.

DEPARTMENT

MN in Linguistics, Minor
MA in Linguistics, M.A.
BA in Linguistics - Computational Linguistics Option, B.A.
MN in Computational Linguistics, Minor
BA in Linguistics - General Linguistics Option, B.A.
MN in Chinese, Minor
BA in Linguistics - Interdisciplinary Language Studies Option, B.A.
MN in Hmong, Minor
MN in Teaching English As A Second Language, Minor
BA in Linguistics - TESOL / SLAT (Second Language Acquisition & Teaching) Option, B.A.
MA in Linguistics - TESOL / SLAT (Second Language Acquisition & Teaching) Option, M.A.
BS in Cognitive Science, B.S.
MN in Cognitive Science, Minor
MN in Japanese, Minor
CERT in Linguistics - TESOL/SLAT (Second Language Acquisition & Teaching), Certificate of Adv. Study

REQUIREMENTS

Department of Linguistics

Bachelor of Arts Degree Requirements

Language Major - Computational Linguistics Option

A B.A. with a major in linguistics requires 36-46 units completed, depending on which option, the General Education requirement, specific course/skill requirements, and electives and remaining degree requirements totaling at least the 120 units required for a B.A.

In each option, students receive a basic grounding in the nature and structure of human language. The option in Computational Linguistics is a joint major with Computer Science and prepares students in the fundamentals of computer software development for natural language applications.

1. Major requirements (45-46 units) and Additional Requirements (4 units)
   Core Requirements (24 units)
   LING 100, LING 139, LING 142, LING 143, LING 148, LING 151, LING 156, LING 165

   Computational Linguistics Option (21-22 units)
   Prerequisites: CSCI 40, CSCI 41 (8 units)
   CSCI 60, CSCI 150, CSCI 152E (10 units)
   Elective: select from LING 145, LING 153, LING 154, CGSCI 100 or CSCI 115, CSCI 117, CSCI 119, CSCI 130, CSCI 164, CSCI 166, CSCI 186 (3-4 units)

   Additional Requirement: MATH 75 (see advising notes)

2. General Education requirements (48 units)

3. Other requirements (9 units)
   American Government and Institutions (PLSI 2), Multicultural and International (MI), and Upper-division writing

4. Sufficient elective units to meet required total units (varies)
   (See Degree Requirements); may be used toward a double major or minor

5. Total units (120)*
   * G.E. and MI courses can be double-counted with major requirements. See advisor for details.

Advising Notes

1. CR/NC grading is not permitted in the linguistics major.
2. MATH 75 (GE Area B4) is a prerequisite for CSCI 40.
3. See advisor for list of approved electives.
4. Students who have studied a language in high school or community college, or who by culture and experience have a certain level of proficiency, must consult with an advisor in the language to determine their placement in lower- or upper-division coursework.

FACULTY

For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.
The faculty pages are updated by the department or program.