

Natural Language Processing Graduate Level Academic Credit Certificate Program

The English Language and Linguistics Program in the Department of English offers a “Graduate Certificate in Natural Language Processing (NLP) Program”. Students currently admitted to a degree program as well as those who are non-degree seeking are eligible to earn a certificate. Students may complete the certificate independently of their field of study. The required courses are:

ENGL 506: Introduction to English and General Linguistics
ENGL 511: Semantics
ENGL 512: English Syntax and Syntactic Theory
ENGL 628: Natural Language Processing

and any undergraduate-level course in one or more programming languages or any one of the following courses in programming languages and related areas:

CS 565: Programming Languages
ECE 570 (IE 547): Programming Techniques for Artificial Intelligence
IE 548: Knowledge-Based Systems
MGMT 544: Database Management Systems

To fulfill the certificate requirements, a minimum GPA of 3.5 must be attained and a minimum grade of “B” earned for any course that is to be applied to the certificate. All courses must be taken for a letter grade.

A maximum of 6 credits may be transferred from other institutions to meet the requirements of the certificate if the Director of the NLP Certificate Program, upon consultation with the English Language and Linguistics faculty, approves. Only courses with a grade of “B” or above and completed within five years prior to the awarding of the certificate will be accepted.

A maximum of 3 credits from undergraduate-level courses may be used for the Certificate.

Maximum time allowed for completion of the certificate is 5 years.

Courses may be applied for credit toward the completion of more than one certificate.

Six (6) hours of coursework taken prior to admission to the Certificate Program may be counted toward completion of the Certificate Program.

For details, contact the Director of the NLP Certificate Program at vraskin@purdue.edu. For information about admissions requirements and application procedures to the Certificate Program, contact the English Department Graduate Studies Office at griff@purdue.edu.