LINGUISTICS MAJOR, LANGUAGE ENGINEERING CONCENTRATION (B.A.)

The 51-52 credit Linguistics major with a concentration in Language Engineering is for students who love language, are analytically-inclined, detail-oriented and good at identifying patterns and would like a a career in the growing field of language and technology.   The program provides training in the technical aspects of linguistics, meeting a growing market demand for entry-level technology positions.

Program Requirements Overview

Code	Title	Credits
General Education Requirements		39
World Languages and Cultures Requirements		6-9
Major Requirements		39-40
Free Electives		36-32
Total Credits		**120**

Major Requirements

Code	Title	Credits
Major Requirements		
Required Courses		
LNGN 210	Introduction to General Linguistics	3
LNGN 220	Structure of American English	3
LNGN 230	Language in Society	3
or LNGN 245	Language and Culture	
LNGN 300	Syntax	3
LNGN 301	Semantics	3
or LNGN 302	Pragmatics	
LNGN 331	Phonetics	3
LNGN 332	Phonology	3
LNGN 445	Natural Language Processing	3
Language Engineering Electives		
Complete 12-13 credits from the following:		12-13
LNGN 120	Language and Computers	
LNGN 130	Speech Processing	
LNGN 320	Quantitative Linguistics	
LNGN 330	Scripting Tools for Text Analysis	
LNGN 340	Linguistic Annotation	
LNGN 380	Corpus Linguistics	
CSIT 270		
Other Electives		
Complete 3 credits from one of the remaining Language Engineering electives or choose from the list below.		3
Total Credits		**39-40**

Other Electives

Code	Title	Credits
LNGN 110	Language of Food	3
LNGN 230	Language in Society	3
or LNGN 245	Language and Culture	
LNGN 240	Languages of the World	3
LNGN 250	Language of Propaganda	3
LNGN 255	Language and Gender	3
LNGN 260	Dialectology	3
LNGN 280	Bilingualism	3
LNGN 284	History of the English Language	3
LNGN/PSYC 288	Introduction to Cognitive Science	3
LNGN 301	Semantics	3
or LNGN 302	Pragmatics	
LNGN 304	Principles of Discourse Analysis	3
LNGN 310	Morphology	3
LNGN 325	Principles of Second Language Learning	3
LNGN 350	Linguistics of American Sign Language and Other Signed Languages	3
LNGN 351	Gesture, Sign, and Speech: The Multi-Modality of Communication	3
LNGN 370	Comparative and Historical Linguistics	3
LNGN 420	Language and the Mind	3
LNGN 430	Field Methods	3
LNGN 450	Special Topics in Linguistics	3
LNGN 478	Independent Study	3
LNGN 488	Seminar in Cognitive Science	3
PSYC 348	Psycholinguistics	3

General Education Requirements

Click here for a list of courses that fulfill General Education categories. (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/general-ed-ba-bs/)

Code	Title	Credits
A. New Student Seminar		
Complete a 1 credit New Student Seminar course.		1
C. Communication		
1. Writing		3
2. Literature		3
3. Communication		3
D. Fine and Performing Arts		
Complete a 3 credit Fine and Performing Arts course.		3
F. Humanities		
1. Great Works and Their Influences		3
2. Philosophical and Religious Perspectives		3
G. Computer Science		
Complete a 3 credit Computer Science course.		3
H. Mathematics		
Complete a 3 credit Mathematics course.		3
I. Natural Science Laboratory		
Complete a 4 credit Natural Science Laboratory course.		4
J. Physical Education		
Complete a 1 credit Physical Education course.		1
K. Social Science		
1. American and European History		3
2. Global Cultural Perspectives		3

3. Social Science Perspectives

LNGN 210	Introduction to General Linguistics (Fulfilled in the major.)	

L. Interdisciplinary Studies

Complete a 3 credit Interdisciplinary Studies course.	3
Total Credits	**39**

World Languages and Cultures Requirements

Click here for a list of courses that fulfill World Languages and Cultures categories. (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/world-languages-cultures-requirement/)

Code	Title	Credits
World Languages		
Based on language placement exam, complete one or two sequential courses in the same language.		3-6
World Cultures		
Requirement may be fulfilled by course selected in General Education - Social Science: Global Cultural Perspectives.		0-3
Total Credits		**3-9**

Recommended Roadmap to Degree Completion

This recommended four-year plan is provided as an outline for students to follow in order to complete their degree requirements within four years. This plan is a recommendation and students should only use it in consultation with their academic advisor.

Course	Title	Credits
First Year		
Fall		
GENERAL EDUCATION: (A) New Student Seminar		1
GENERAL EDUCATION: (C1) Writing		3
	Credits	**4**
Spring		
GENERAL EDUCATION: (C2) Literature		3
GENERAL EDUCATION: (C3) Communication		3
	Credits	**6**
	Total Credits	**10**