

Weinberg College of Arts and Sciences
Northwestern University

Approved Distribution Courses - 2016-17
Area II - Formal Studies
updated 6/28/16

Be sure to read these important notes:

Prerequisites. Many approved distribution courses are advanced courses with one or more prerequisites.

Interdisciplinary courses. Some interdisciplinary courses are approved for inclusion in more than one

When courses are offered. This list includes all courses approved for distribution credit for the indicated

Lists of approved courses from other years:

www.weinberg.northwestern.edu/handbook/degree/distribution-requirements/approved-courses.html

Registrar's Website: www.registrar.northwestern.edu

dept/pgm	number	course title	area(s)
ANTHRO	362	Advanced Methods in Quantitative Analysis	II
COG SCI	207	Introduction to Cognitive Modeling	II
CSD	304	Statistics in Communication Sciences and Disorders	II
EARTH	322	Introduction to Scientific Computing in the Physical Sciences	II
EARTH	326	Data Analysis for Earth & Planetary Sciences	II
EECS	110	Introduction to Computer Programming	II
EECS	111	Fundamentals of Computer Programming	II
GEN LA	280-2	Residence-Linked Seminar - II (Formal Studies topics)	II
GEN MUS	252	Harmony	II
GEN MUS	253	Form and Analysis	II
LING	260	Formal Analysis of Words & Sentences	II
LING	270	Meaning	II
LING	334	Introduction to Computational Linguistics	II
LING	336	Words, Networks, and the Internet	II
LING	341	Language Typology	II
LING	342	Structure of Various Languages	II
LING	360	Fundamentals of Syntax	II
LING	361	Morphology	II
LING	370	Fundamentals of Meaning	II
LING	371	Reference	II
MATH	100	Quantitative Reasoning (distribution requirement credit applies only to MATH 100-0 and not to the ungraded summer course, MATH 100-BR)	II
MATH	104	Introduction to Game Theory	II
MATH	110	Introduction to Mathematics - I	II
MATH	202	Finite Mathematics	II
MATH	211	Short Course in Calculus	II
MATH	212	Single-Variable Calculus - I	II
MATH	213	Single-Variable Calculus - II	II
MATH	214	Single-Variable Calculus - III	II
MATH	220	Differential Calculus of One-Variable Functions	II

MATH	224	Integral Calculus of One-Variable Functions	II
MATH		A student who has passed a course in Mathematics above 224 with a grade of C- or better will be considered to have satisfied the Distribution Requirement in Area II (Formal Studies).	II
MATH	327	<i>Mechanics for Mathematicians</i>	<i>I,II</i>
NICO	101	Introduction to Programming for Big Data	II
PHIL	150	Elementary Logic I	II
PHIL	151	Scientific Reasoning	II
PHIL	248	Paradoxes	II
PHIL	250	Elementary Logic II	II
POLI SCI	210	Introduction to Empirical Methods in Political Science	II
POLI SCI	310	Methods of Political Inference	II
POLI SCI	311	Logics of Political Inquiry	II
POLI SCI	312	Statistical Research Methods	II
POLI SCI	315	Introduction to Positive Political Theory	II
PSYCH	201	Statistical Methods in Psychology	II
PSYCH	351	Advanced Statistics & Experimental Design	II
SLAVIC	341	Structure of Modern Russian	II
SOCIOL	303	Analysis and Interpretation of Social Data	II
SPANISH	281	Spanish Phonetics and Phonology	II
STAT	202	Introduction to Statistics	II
STAT	210	Introductory Statistics for the Social Sciences	II
STAT	232	Applied Statistics	II
STAT		Any 300-level Statistics course (except 398) can count as one credit of the Area II requirement.	II