

Formal Theory Grad Course Offerings and Subfield Requirements. Last updated: April 21, 2023.

Introduction

The Formal Theory field prepares students to understand and work with formal models applied to the various subfields of political science. The following courses are offered in Formal Theory.

Core Courses

Math Camp. Adam Meirowitz

PLSC 518a. Introduction to Game Theory. Alex Debs. Adam Meirowitz. Milan Svolic

PLSC 520b. Advanced Models of Political Economy. Ian Turner

Elective Courses

PLSC 519b. Introduction to Formal Political Economy. Emily Sellars. Milan Svolic

PLSC 533a. Advanced Models of International Relations. Alex Debs

Note:

-a courses are offered in the Fall, b courses are offered in the Spring. ab courses are offered in the Fall and Spring. a/b courses are offered in the Fall or Spring.

Subfield Requirements

Students must qualify in Formal Theory by exam; there is no certification by coursework.

For students entering in Fall 2023 or later: students must take math camp, PLSC 518, and PLSC 520 before taking the exam.

For students entering before Fall 2023: students must take math camp and PLSC 518 before taking the exam.

Students are reminded that they cannot count a course in more than one field. For example, if they take 519 to certify in Political Economy, then they cannot take it to certify in Formal Theory.