

Formal Theory Grad Course Offerings and Subfield Requirements

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. Andrew Bridy

PLSC 529a. Mathematics for Political Science. Andrew Bridy

PLSC 518b. Introduction to Game Theory. Alex Debs. Milan Svulik

Elective Courses

PLSC 519b. Formal Models of Domestic Politics. Emily Sellars

PLSC 531. Formal Models of American Politics. Ian Turner

PLSC 532. Formal Models of Comparative Politics. Milan Svulik

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

PLSC 534a. Theories of Distributive Justice: Formal Models of Political Theory. John Roemer

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

In order to prepare for certification in the subfield of Formal Theory, students must take the core courses and at least one of the elective courses. There is no formal reading list for the field. Students must take an exam in the field; there is no paper option.