

Registration Form for
Certificate of Achievement in
Mathematical Modeling in Political Science and Economics

Name: _____ Class: _____

Gender: _____ Major: _____ Student ID #: _____

CPU Box or Local Address: _____

Email Address: _____

Home/Permanent Address: _____

Street Address

City _____ State _____ Zip _____

Phone (_____) _____

1. Calculus/Linear Algebra (3-4 Courses):

	<u>Semester Completed</u>	<u>Grade</u>
MATH 171 Honors Calculus I	_____	_____
MATH 172 Honors Calculus II	_____	_____
<i>OR</i>		
MATH 161 Calculus IA	_____	_____
MATH 162 Calculus IIA	_____	_____
<i>OR</i>		
MATH 141 Calculus I	_____	_____
MATH 142 Calculus II	_____	_____
MATH 143 Calculus III	_____	_____
And		
MATH 165 Linear Algebra with Diff. Equations	_____	_____

2. Statistics (1 course) Choose from one below:

ECON 230 Economic Statistics	_____	_____
PSCI 200 Data Analysis I	_____	_____
MATH 203 Mathematical Statistics	_____	_____
STAT 213 Elements of Prob. & Math Statistics	_____	_____

3. Modeling Rational Behavior (1 course) Choose from one below:

MATH 217: Mathematical Modeling in PSC	_____
PSCI/ECON 288: Intro to Game Theory	_____
ECON 207: Microeconomics	_____

4. Social Science Applications (3 courses):
(options listed on requirements webpage)

_____	_____	_____
_____	_____	_____
_____	_____	_____

5. Additional Math (or Social Science) course (1 course):
(see requirement webpage)

PLEASE NOTE:

- Students must fulfill all five requirements.
- No course used to satisfy these requirements may be taken satisfactory/fail.
- For certification, students must complete these course requirements with an overall GPA of 2.0 or higher.

Certificate Advisor's Signature _____

Date _____

Submit the completed form to:

W. Allen Wallis Institute of Political Economy
Attn: Christine Massaro
107 Harkness Hall
Box 027-0158
University of Rochester
Rochester, NY 14627-0158

Or via email at: c.massaro@rochester.edu.