TRANSITION MATH / POLITICAL SCIENCE MAJOR CHECKLIST

Name: _____   ID: _____

Advisor: _____   Expected Graduation: _____

*Minimum of 45 hours or 14 courses (7 POLS and 7 MATH), no courses S/U

POLITICAL SCIENCE REQUIREMENTS:	Semester	Grade	Credits
POLS Intro Course #1 (100 or 111)			
POLS Intro Course #2 (110 or 120)			
POLS 208: Research Design Methods			
POLS 310: Statistical Modeling*			

*POLS 208 Pre-Requisites/Substitute for POLS 310: QTM 100, QTM 220, ECON 220, ISOM 350, or MATH_OX 117Q

ELECTIVES:	Class	Course Title	Semester	Grade	Credits
POLS (+300 Level)					
POLS (+300 Level)					
POLS Research Course					

MATH REQUIREMENTS	Semester	Grade	Credits
MATH 111: Calculus I			
MATH 112: Calculus II			
MATH 211: Multivariable Calculus			
MATH 212: Differential Equations **or** MATH 250: Foundations of Math.			
MATH 221: Linear Algebra			
MATH 361: Probability & Statistics I			
MATH 362: Probability & Statistics II			

Note on Political Science Electives:

The three electives in political science at the 300 level or above must have content (such as readings or paper assignments) which employ the methods learned in 208 and 310. A student must have his or her choice of 300-level courses approved by the joint political science and math faculty advisor.

One of the electives must be an approved research (RSCH) course in Political Science. This type of course should be one in which a student would be able to fully utilize his or her training in mathematically-based research methods to work within a substantive area and/or on a substantive project. A student must have his or her choice approved by the joint Political Science and Math faculty adviser.