

POLS 601-600  
Fall, 2007

## COMPONENTS OF POLITICAL INQUIRY

Wednesday 9:00 - 11:50 A.M, Allen 2064

Professor Kim Hill  
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Office Hours: Monday and Wednesday,  
3:30 - 4:30 PM and by appointment.

### COURSE DESCRIPTION

This class is an introduction to the logic and methods of scientific research in political science. We will first discuss the goals of scientific research generally, the character and state of development of political science as a science, and the intellectual processes common to all scientific research. We will then review in some detail a number of the most prominent methods by which political scientists collect and analyze empirical evidence relevant to their research questions.

The course has several major goals, including enhancing students' abilities to: (1) understand the scientific enterprise generally and as it is pursued in this discipline; (2) understand different approaches to the systematic study of political phenomena, their theoretical and empirical assumptions, and their potential contributions to our understanding of the subject; (3) employ different research methods and approaches that are widely used in this discipline; and (4) critically evaluate the theoretical and empirical strengths and weaknesses of their own and other scholars' research.

### READINGS

The following, required-reading books are available for purchase in the bookstore:

Herbert Weisberg, *THE TOTAL SURVEY ERROR APPROACH* (University of Chicago Press, 2005).

Herbert Jacob, *USING PUBLISHED DATA* (Sage, 1984).

Gary King, Robert Keohane, and Sidney Verba, *DESIGNING SOCIAL INQUIRY* (Princeton University Press, 1994).

Unless otherwise noted in the reading list, the remainder of the required readings are available as Electronic Reserves through the Evans library homepage. See the instructions at the end of this syllabus for how to access these readings.

Some of the required readings, noted as in JSTOR, are available in the electronic journal archive maintained at [www.jstor.org](http://www.jstor.org). Instructions for how to access these readings are also at the end of this syllabus. A few books are physically on reserve in the PSEL library, and they are denoted in the reading list below with an R. The supplementary readings listed below are generally available in the Evans Library collection.

## COURSE REQUIREMENTS

Most of the class sessions will be held in discussion format, and students will be expected to participate actively in these discussions and will be graded on their participation each week. In addition, there will be two written examinations. Each student will also prepare short critical essays, each with a companion annotated bibliography, on the theory and methods associated with two topics discussed in the class.

The examinations will both likely include two essay questions. These will be take-home, open-book, open-note examinations, and the answers to them must be prepared on a word-processor. More details on the character of the exams will be provided over the course of the semester.

The critical essays and their companion annotated bibliographies are intended to be guides to the deeper body of literature on a given topic beyond that which we will actually read for the class discussion. You should see your task in writing these essays as providing an extended, selective, critical guide to the literature on a given topic both for your own future use and for the benefit of others who have not read as extensively on the subject.

I will provide you more detailed instructions for preparing these critical essays and bibliographies in a separate handout. However, they should include a five-seven page introductory, critical essay that describes the major uses of the research technique or approach addressed (as by research field, topic, or situation) and the major strengths and weaknesses of the technique or topic that should be of interest or concern to someone considering using the technique. In addition, the annotated bibliography should include sections, as appropriate to the topic, for: (1) general works discussing or critiquing the utility of the method, topic, or approach and its potential for advancing our understanding of political phenomena; (2) strictly methodological works ("how-to" books and articles and ones critical of present methodological practices), and (3) selected, exemplary research employing the method or approach. When it is appropriate to the topic, you should also include works that represent the diversity of subfields in political science (such as comparative politics, international relations, American politics, and so on). The essays and annotated bibliographies will be due one week after the class session in which we discuss the topic covered by the bibliography. Late bibliographies without a University-excused absence will suffer a grade penalty of half a letter grade.

One of the bibliographies you prepare must be for a class topic in the schedule of readings up to and including measurement theory and practice. The second bibliography must be on one of the topics after measurement theory.

## STUDENTS WITH DISABILITIES

The Americans with Disabilities Act, a federal government anti-discrimination statute, provides comprehensive civil rights protections for persons with disabilities. Among other things, this law requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe that you have a disability requiring an accommodation, notify me of that fact *and* communicate with the office of Services for Students with Disabilities in the Department of Student Life in Room 126 of the Koldus Building, or call the office at 845-1637.

## GRADING

Final grades in the class will be based on the following distribution of credit: 10 percent for class participation, 25 percent for the first examination, 25 percent for the second examination, and 20 percent for each critical essay/annotated bibliography. Written work will be graded on both content and the quality of the writing. Note, as well, that I grade your class participation – for literal participation, quality of participation, engagement with the material, and interest – for every class session. Further, I expect that you will participate in class discussion especially frequently and knowledgeably on the days we discuss a topic on which you are preparing a critical essay (and my grading of your participation will reflect that expectation).

## CLASS SESSIONS

As noted above, most of the class will be held in discussion format. On some occasions, however, I will also offer one or two hours of lecture to extend or elaborate the presentations in the readings. In general, however, students should come to every class prepared to discuss the readings critically and to contribute to our reaching a common understanding of the utility, strengths, weaknesses, and most promising areas for the application of the topic or method under discussion.

## WEEKLY TOPIC AND READING OUTLINE

### PART I: THE SCIENTIFIC FOUNDATION

AUGUST 29            NO CLASS, I must be out of town on university business.

#### Required Exercise

The Scientific Study of Political Phenomena: Representative Research Projects on the Frontier of Knowledge

Read the following portions of the World Wide Web site of the National Science Foundation (NSF): Go to the NSF home page at [www.nsf.gov](http://www.nsf.gov). Then link to the *About* page and read about the goals and procedures of the NSF. Then link to the *fields of fundamental science and engineering* and skim the list of fields listed on that page. Link to the page for the “*Social, Behavioral Sciences*,” skim the page that comes up for the list of such sciences and programs supported by the NSF, and then click on the link for *Political Science*. Read the *synopsis* statement and what follows on the Political Science page. Then open the link for *Abstracts of Recent Awards Made Through this Program*. Review the list of research proposals that have been recently funded. Click on some titles in this list to read abstracts that explain the goals of the research. Explore any other parts of the NSF web site that interest you.

#### Additional Assignment

You should use this week, as well, to begin thinking about your first annotated bibliography, as by first considering what specific topic might be of particular interest to you and then doing some exploratory investigation of the readings on that topic.

SEPTEMBER 5            INTRODUCTION TO THE CLASS *and* WHAT IS SCIENCE?  
THE STATUS OF POLITICAL SCIENCE AS  
A SCIENCE

#### Required Readings

Isaac Asimov, ch. 1 "What is Science?" in ASIMOV'S NEW GUIDE TO SCIENCE (Basic Books, 1984).

Fred Kerlinger, ch. 1, "Science and the Scientific Approach," in FOUNDATIONS OF BEHAVIORAL RESEARCH (Holt, Rinehart, and Winston, 3rd ed., 1986)

Thomas Kuhn, ch. II, "The Route to Normal Science," pp. 10-22, and ch. III, "The

Nature of Normal Science," pp. 23-34 in THE STRUCTURE OF SCIENTIFIC REVOLUTIONS (University of Chicago Press, 2nd. ed., 1970).

Steven Weinberg, "The Nonrevolution of Thomas Kuhn," FACING UP, (Harvard University Press, 2001), pp. 187-206.

Ernest Nagel, ch. 13 "Methodological Problems of the Social Sciences," in THE STRUCTURE OF SCIENCE (Harcourt, Brace & World, 1961).

Gabriel A. Almond and Stephen Genco, "Clouds, Clocks, and the Study of Politics," WORLD POLITICS 29(1977). JSTOR.

### Supplementary Readings

David Easton, "Political Science in the United States: Past and Present," pp. 275-291 in David Easton, et al., THE DEVELOPMENT OF POLITICAL SCIENCE (Routledge, 1991).

Kim Quaile Hill, "Myths about the Physical Sciences and Their Implications for Teaching Political Science," PS: POLITICAL SCIENCE AND POLITICS XXXVII (July, 2004), 467-473.

Terence Ball, "Is there Progress in Political Science?" in Terence Ball (ed.) IDIOMS OF INQUIRY: CRITIQUE AND RENEWAL IN POLITICAL SCIENCE (SUNY Press, 1987).

Herbert F. Weisberg (ed.), POLITICAL SCIENCE: THE SCIENCE OF POLITICS (Agathon Press, 1983).

Fritz Machlup, "Are the Social Sciences Really Inferior?" Pp. 5-20 in Michael Martin and Lee C. McIntyre (eds.) READINGS IN the PHILOSOPHY OF SOCIAL SCIENCE (MIT Press, 1994).

Gideon Sjoberg and Roger Nett, A METHODOLOGY FOR SOCIAL RESEARCH (Harper & Row, 1968), esp. chs. 1 - 2.

Karl W. Deutsch, et al., ADVANCES IN THE SOCIAL SCIENCES, 1900-1980, (University Press of America, 1986).

Herbert Kritzer, "The Data Puzzle: The Nature of Interpretation in Quantitative Research," AMERICAN JOURNAL OF POLITICAL SCIENCE 40(February, 1996), 1-32.

D.C. Phillips, THE EXPANDED SOCIAL SCIENTIST'S BESTIARY (Rowman & Littlefield 2000).

SEPTEMBER 12 RESEARCH QUESTIONS, CONCEPTS, HYPOTHESES, AND THEORY

Required Readings

Fred Kerlinger, ch. 2 "Problems and Hypotheses" and ch. 3 "Constructs, Variables, and Definitions," in FOUNDATIONS OF BEHAVIORAL RESEARCH (Holt, Rinehart, and Winston, 1986).

David C. Leege and Wayne L. Francis, ch. 1 "The Formulation of Research Problems" and Ch. 2. "The Integration of Theoretical Language, Empirical Operations, and Statistical Models" in POLITICAL RESEARCH: DESIGN, MEASUREMENT, AND ANALYSIS (Basic Books, 1984). **READ** pp. 3-19, **SKIM** pp. 20-31, and **READ** pp. 32-54.

Supplementary Readings

Carl G. Hempel, chapter 6, "Fundamentals of Taxonomy," in ASPECTS OF SCIENTIFIC EXPLANATION AND OTHER ESSAYS IN THE PHILOSOPHY OF SCIENCE (Free Press, 1965).

Arthur L. Stinchcombe, ch. two "The Logic of Scientific Inference," in CONSTRUCTING SOCIAL THEORIES (Harcourt, Brace 1968).

Giovanni Sartori, "Concept Misformation in Comparative Research," AMERICAN POLITICAL SCIENCE REVIEW 64(4), 1033-1053.

John Geering, "What Makes a Concept Good? A Criterial Framework for Understanding Concept Formation in the Social Sciences," POLITY 31(Spring), 357-393.

David Collier and James E. Mahon, Jr., Conceptual 'Stretching' Revisited: Adapting Categories in Comparative Analysis," AMERICAN POLITICAL SCIENCE REVIEW 87(December 1993), 845-855.

SEPTEMBER 19 THEORY AND THEORY CONSTRUCTION

Required Readings

Paul S. Maxim, "The Scientific Method," pp. 1-25 in QUANTITATIVE RESEARCH METHODS IN THE SOCIAL SCIENCES (Oxford University Press, 1999).

Carl Hempel, "Aspects of Scientific Explanation," **ONLY** pp. 331-354 in ASPECTS OF SCIENTIFIC EXPLANATION AND OTHER ESSAYS IN THE PHILOSOPHY OF SCIENCE (The Free Press, 1965).

R. B. Braithwaite, ch. 1 "Introductory," in SCIENTIFIC EXPLANATION (Harper & Brothers, 1953).

Adam Przeworski and Henry Teune, Introduction "An Overview of Problems" and Chapter One "Comparative Research and Social Science Theory," pp. 3-30 in THE LOGIC OF COMPARATIVE SOCIAL INQUIRY (Wiley-Interscience, 1970).

Gabriel A. Almond and Stephen Genco, "Clouds, Clocks, and the Study of Politics," WORLD POLITICS 29(1977). JSTOR. **SKIM AGAIN.**

### Supplementary Readings

John R. Platt, "Strong Inference," SCIENCE 146 (October 16, 1964), 347-353.

Paul Davidson Reynolds, A PRIMER IN THEORY CONSTRUCTION (Bobbs-Merrill, 1971).

Adam Przeworski and Henry Teune, "Comparative Research and Social Science Theory," chapter one of THE LOGIC OF COMPARATIVE SOCIAL INQUIRY (Wiley-Interscience, 1970).

Alan Isaak, SCOPE AND METHODS OF POLITICAL SCIENCE (Dorsey Press, 1985), chs. 5 - 8.

Elinor Ostrom (ed.) STRATEGIES OF POLITICAL INQUIRY (Sage, 1982).

Terry M. Moe, "On the Scientific Status of Rational Models," AMERICAN JOURNAL OF POLITICAL SCIENCE 23(February, 1979), 215-243.

Hubert Blalock, THEORY CONSTRUCTION (Prentice-Hall, 1969).

Robert Huckfeldt, "Structure, Indeterminacy and Chaos: A Case for Sociological Law," JOURNAL OF THEORETICAL POLITICS 2(October, 1990), 413-433.

Courtney Brown, CHAOS AND CATASTROPHE THEORIES (Sage, 1995).

Diana Richards (ed.) POLITICAL COMPLEXITY (University of Michigan Press, 2000).

## SEPTEMBER 26 CAUSAL INFERENCE

### Required Readings

Earl Babbie, ch. 3 "The Nature of Causation," in THE PRACTICE OF SOCIAL RESEARCH (Wadsworth, 1986).

Margaret Mooney Marini and Burton Singer, "Causality in the Social Sciences," in Clifford C. Clogg (ed.) SOCIOLOGICAL METHODOLOGY, 1988 (Washington, DC: American Sociological Association, 1988). JSTOR.

Jerald Hage and Barbara Foley Meeker, ch. 1 "Causality and Science," in SOCIAL CAUSALITY (Unwin Hyman, 1988).

### Supplementary Readings

Bear F. Braumoeller and Gary Goertz, "The Methodology of Necessary Conditions," AMERICAN JOURNAL OF POLITICAL SCIENCE 44(October 2000), 844-858.

J. Hage and B. Meeker, SOCIAL CAUSALITY.

Herbert A. Simon, ch. 1 "Causal Ordering and Identifiability," in MODELS OF MAN (John Wiley & Sons, 1957).

Hubert Blalock, CAUSAL INFERENCE IN NONEXPERIMENTAL RESEARCH (University of North Carolina Press, 1964).

Lawrence R. James, Stanley A. Mulaik, and Jeanne M. Brett, ch. 1 "An Interpretation of Causality," in CAUSAL ANALYSIS (Sage, 1982).

Alan S. Zuckerman, "Reformulating Explanatory Standards and Advancing Theory in Comparative Politics," pp. 277-310 in Mark Irving Lichbach and Alan S. Zuckerman (eds.), COMPARATIVE POLITICS (Cambridge University Press, 1997).

David Dessler, "Beyond Correlations: Toward a Causal Theory of War," INTERNATIONAL STUDIES QUARTERLY (September, 1991), 337-355.

Judea Pearl, CAUSALITY (Cambridge University Press, 2000).

## PART II: RESEARCH DESIGN AND DATA COLLECTION

OCTOBER 3            MEASUREMENT THEORY AND PRACTICE: RELIABILITY  
AND VALIDITY

N.B.                    FIRST EXAM IS HANDED OUT TODAY AND IS DUE  
IN TWO WEEKS.

### Required Readings

Fred Kerlinger, ch. 25, "Foundations of Measurement," ch. 26 "Reliability," and ch. 27 "Validity," in FOUNDATIONS OF BEHAVIORAL RESEARCH.

Eugene J. Webb, et al., READ ch.1 "Approximations to Knowledge" and SKIM ch. 3 "Archives I: The Running Record," in UNOBTRUSIVE MEASURES (Rand McNally, 1966).

Edward G. Carmines and Richard A. Zeller, RELIABILITY AND VALIDITY ASSESSMENT (Sage, 1979). Available from the Evans Library as an electronic book. Go to the library record for this book using Libcat, the book-search routine, click on the link for "An electronic book accessible through the World Wide Web: click for information," then search by the author's name, choose this book, open the book and read or copy it.

### Supplementary Readings

S.S. Stevens, "On the Theory of Scales of Measurement," SCIENCE 103(June 7, 1946), 677-680.

S.S. Stevens, "Measurement, Statistics, and the Schemapiric View," SCIENCE 161(1968), 849-856.

Norman Cliff, "What Is and Isn't Measurement," pp. 59-94 in Gideon Keren and Charles Lewis (eds.), A HANDBOOK FOR DATA ANALYSIS IN THE BEHAVIORAL SCIENCES: METHODOLOGICAL ISSUES (Lawrence Erlbaum, 1993).

Richard A. Zeller and Edward G. Carmines, MEASUREMENT IN THE SOCIAL SCIENCES (Cambridge University Press, 1980).

Ross E. Traub, RELIABILITY FOR THE SOCIAL SCIENCES (Sage, 1994).

Lee Secret (ed.) UNOBTRUSIVE MEASUREMENT TODAY (Jossey-Bass, 1979).

Donald T. Campbell and Donald Fiske, "Convergent and Discriminant Validation by the Multitrait-Multimethod Matrix," PSYCHOLOGICAL BULLETIN 56(1959), 81-105.

William Jacoby, "Levels of Measurement and Political Research: An Optimistic View," AMERICAN JOURNAL OF POLITICAL SCIENCE 43(January, 1999), 271-301.

OCTOBER 10 NO CLASS; WORK ON FIRST EXAMINATION

OCTOBER 17 EXPERIMENTAL METHODS *and*  
FIRST EXAM IS DUE *at the beginning of class*

### Required Readings

Donald J. Green and Alan S. Gerber, "The Underprovision of Experiments in Political Science," THE ANNALS OF THE AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE 589(September, 2003), pp. 94-113. [Available via the Evans Library Homepage as an e-journal: On the library homepage, click on E-Journals, provide the exact journal title, click Submit, and then follow the links through CSA Sage Political Science.]

Elliot Aronson, Timothy D. Wilson, and Marilynn Brewer, "Experimentation in Social Psychology," in Daniel T. Gilbert, Susan T. Fiske, and Gardner Lindzey (eds) HANDBOOK OF SOCIAL PSYCHOLOGY (McGraw-Hill, fourth edition, 1998).

### Supplemental Readings

Donald R. Kinder and Thomas R. Palfrey (eds.) EXPERIMENTAL FOUNDATIONS OF POLITICAL SCIENCE (University of Michigan Press, 1993).

Thomas R. Palfrey (ed.) LABORATORY RESEARCH IN POLITICAL SCIENCE (University of Michigan Press, 1991).

Elliot Aronson, et al., METHODS OF RESEARCH IN SOCIAL PSYCHOLOGY (McGraw-Hill, 1990).

Larry M. Bartels and Henry E. Brady, "The State of Quantitative Political Methodology," in Ada W. Finifter (ed.) POLITICAL SCIENCE: THE STATE OF THE DISCIPLINE, II (American Political Science Association, 1993), section on "experiments."

"Misleading Evidence and Evidence-Led Policy: Making Social Science More Experimental," a special issue of the ANNALS OF THE AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE 589(September, 2003).

OCTOBER 24      QUASI-EXPERIMENTAL AND NON-EXPERIMENTAL  
RESEARCH

Required Readings

Fred N. Kerlinger and Howard B. Lee, ch. 23 "Non-experimental Research," in FOUNDATIONS OF BEHAVIORAL RESEARCH (Wadsworth, 2000).

Lawrence Mohr, IMPACT ANALYSIS FOR PROGRAM EVALUATION (Sage, 1995), Ch. 4, "The Theory of Impact Analysis: Experiments and the Elementary Quasi-experiments," pp. 55-98.

J. David Singer, ch. 12, "The Historical Experiment as a Research Strategy in the Study of World Politics," in MODELS, METHODS, AND PROGRESS IN WORLD POLITICS (Westview Press, 1990).

Supplemental Readings

Donald Campbell and Julian Stanley, EXPERIMENTAL AND QUASI-EXPERIMENTAL DESIGNS FOR RESEARCH (Houghton-Mifflin, 1966).

Hubert Blalock, CAUSAL INFERENCE IN NONEXPERIMENTAL RESEARCH (University of North Carolina Press, 1964).

Herbert L. Smith, "Specification Problems in Experimental and Nonexperimental Social Research," in Clifford C. Clogg (ed.) SOCIOLOGICAL METHODOLOGY, 1990 (American Sociological Association, 1990).

Lawrence B. Mohr, IMPACT ANALYSIS FOR PROGRAM EVALUATION (Sage, 1992).

Adam Przeworski and Henry Teune, THE LOGIC OF COMPARATIVE SOCIAL INQUIRY (Krieger, 1982).

David Sylvan and Stephen Majeski, "A Methodology for the Study of Historical Counterfactuals," INTERNATIONAL STUDIES QUARTERLY 42(1998), 79-108.

Donald Green and Alan Gerber, "Reclaiming the Experimental Tradition in Political Science," in Ira Katznelson and Helen Milner (eds.), POLITICAL SCIENCE: STATE OF THE DISCIPLINE (Norton, 2002).

William Shadish, *et al.*, EXPERIMENTAL AND QUASI-EXPERIMENTAL DESIGNS FOR GENERALIZED CAUSAL INFERENCE. (Houghton-Mifflin, 2002).

OCTOBER 31      QUALITATIVE RESEARCH

Required Reading

Gary King, Robert O. Keohane, and Sidney Verba, *DESIGNING SOCIAL INQUIRY* (Princeton University Press, 1994). (I will provide advice for how to read this book in advance of this class session.)

Supplementary Readings

Henry E. Brady and David Collier (eds.), *RETHINKING SOCIAL INQUIRY*. (Rowman & Littlefield, 2004).

"Special Issue on Causal Complexity and Qualitative Methods," *POLITICAL ANALYSIS* 14(Summer, 2006).

"Review Symposium: The Qualitative-Quantitative Disputation," *AMERICAN POLITICAL SCIENCE REVIEW* 89(June, 1995), 454-481.

David Collier, "The Comparative Method," in Ada W. Finifter (ed.) *POLITICAL SCIENCE: THE STATE OF THE DISCIPLINE, II* (American Political Science Association, 1993).

Robert Yin, *CASE STUDY RESEARCH* (Sage, 1994, 2nd. ed.)

Michael Barzelay, "The Single Case Study as Intellectually Ambitious Inquiry," *JOURNAL OF PUBLIC ADMINISTRATION RESEARCH AND THEORY* 3(July, 1993).

I. E. Seidman, *INTERVIEWING AS QUALITATIVE RESEARCH* (Teachers College Press, Columbia University, 1991).

Jerome Kirk, *RELIABILITY AND VALIDITY IN QUALITATIVE RESEARCH* (Sage Publications, 1986).

Stephen Devereux and John Hoddinott (ed.) *FIELDWORK IN DEVELOPING COUNTRIES* (Lynn Rienner, 1993).

James D. Fearon, "Counterfactuals and Hypothesis Testing in Political Research," *WORLD POLITICS* 43(January, 1991), 169-195.

Required Readings

Herbert Wesiberg, THE TOTAL SURVEY ERROR APPROACH. *Read*, if your expected field of specialization includes mass political behavior, otherwise, *skim closely* chs. 1-8 and 12.

Stanley Feldman, "Answering Survey Questions: The Measurement and Meaning of Public Opinion," ch. 11 in Milton Lodge and Kathleen M. McGraw (eds.) POLITICAL JUDGMENT (University of Michigan Press, 1995). *Read closely*.

John R. Hibbing and Elizabeth Theiss-Morse, "Focus Groups and Perceptions of the Washington System," ch. 5 of CONGRESS AS PUBLIC ENEMY (Cambridge University Press, 1995). *Skim*.

John P. Robinson, Phillip R. Shaver, and Lawrence S. Wrightsman, "Scale Selection and Evaluation," pp. 1-36 in MEASURES OF POLITICAL ATTITUDES (Academic Press, 1999). *Read* pages 1-16 and *skim* the remaining pages.

**BROWSE** through the survey research and other data archive holdings of the InterUniversity Consortium for Political and Social Research, University of Michigan. Available via the web by going first to the home page of our Department of Political Science, click on Resources, and then click on ICPSR.

If you have never seen a codebook for a large-scale mass survey data set, I have several in my office. Stop by at your convenience in the week before this class to borrow one for an hour or two to peruse.

Supplemental Readings

Gary King, et al., "Enhancing the Validity and Cross-Cultural Comparability of Measurement in Survey Research," AMERICAN POLITICAL SCIENCE REVIEW 97(November, 2003), 567-584.

Louis Rea and Richard Parker, DESIGNING AND CONDUCTING SURVEY RESEARCH (Jossey-Bass, 1992).

Robert Groves, SURVEY ERRORS AND SURVEY COSTS (Wiley, 1989).

Jean M. Converse and Stanley Presser, SURVEY QUESTIONS (Sage, 1986).

K. Jill Kiecolt and Laura E. Nathan, SECONDARY ANALYSIS OF SURVEY DATA (Sage, 1985).

Judith M. Tanur (ed.) QUESTIONS ABOUT QUESTIONS; INQUIRIES INTO THE COGNITIVE BASES OF SURVEYS (Russell Sage, 1992).

John Zaller, THE NATURE AND ORIGINS OF MASS OPINION (Cambridge University Press, 1992).

Richard A. Kruger, FOCUS GROUPS (Sage, 1988).

David L. Morgan, "Focus Groups," pp. 129-152 in John Hagan (ed.) ANNUAL REVIEW OF SOCIOLOGY, 1996 (Annual Reviews, Inc., 1996)

Chris Dixon and Bridget Leach, SURVEY RESEARCH IN UNDERDEVELOPED COUNTRIES (Geo Books, 1984).

D. J. Casley and D.A. Lury, DATA COLLECTION IN DEVELOPING COUNTRIES (Clarendon Press, 1987).

Larry M. Bartels and Henry E. Brady, "The State of Quantitative Political Methodology," in Ada W. Finifter (ed.) POLITICAL SCIENCE: THE STATE OF THE DISCIPLINE, II (American Political Science Association, 1993), sections on "survey designs," "guessing and other error in survey responses," and "the nature of the survey response."

NOVEMBER 14      METHODS FOR THE STUDY OF ELITE ATTITUDES  
AND BEHAVIOR

### Required Readings

George Moyser and Margaret Wagstaffe, "Studying Elites: Theoretical and Methodological Issues," pp. 1-24 in Moyser and Wagstaffe (eds.) RESEARCH METHODS FOR ELITE STUDIES (Allen & Unwin, 1987).

Louis Dexter, ELITE AND SPECIALIZED INTERVIEWING (Northwestern University Press, 1970). R -- **SKIM** Chs. I, II, V, and VI. (N.B., This is an in-library reserve at the PSEL.)

Joel Aberbach, James D. Chesney, and Bert A. Rockman, "Exploring Elite Political Attitudes: Some Methodological Lessons," POLITICAL METHODOLOGY vol. 2, issue 1(1975): 1-28.

Richard F. Fenno, Jr., "The Political Scientist as Participant Observer," ch. 3 in WATCHING POLITICIANS: ESSAYS ON PARTICIPANT OBSERVATION (IGS Press/University of California at Berkeley, 1990).

George C. Edwards, III and Stephen J. Wayne, "Appendix A: Methods of Studying the Presidency," in PRESIDENTIAL LEADERSHIP (Thompson/Wadsworth, 2006).

### Supplemental Readings

James N. Schubert, "Politics Under the Microscope: Observational Methods in Political Research," INTERNATIONAL POLITICAL SCIENCE REVIEW 9(1988), Pp. 305-325.

Peter McDonough, Appendix: "The Nature of the Evidence," pp. 247-264, POWER AND IDEOLOGY IN BRAZIL (Princeton University Press, 1981).

Robert Putnam, THE COMPARATIVE STUDY OF POLITICAL ELITES (Prentice-Hall, 1976).

George Moyser and Margaret Wagstaffe (eds.) RESEARCH METHODS FOR ELITE STUDIES (Allen & Unwin, 1987).

Joel D. Aberbach, Robert D. Putnam, and Bert A. Rockman, ch. 2 "Strategy of Inquiry," in BUREAUCRATS AND POLITICIANS IN WESTERN DEMOCRACIES (Harvard University Press, 1981).

Glenn Beamer, "Elite Interviews and State Politics Research," STATE POLITICS AND POLICY QUARTERLY 2(Spring 2002), 86-96.

NOVEMBER 21 AGGREGATE, ARCHIVAL, AND MASS MEDIA DATA

N.B. THE SECOND EXAM IS HANDED OUT TODAY AND IS DUE BY NOON, TUESDAY DECEMBER 11 .

### Required Readings

Herbert Jacob, USING PUBLISHED DATA (Sage, 1984).

John Woolley, "Using Media-Based Data in Studies of Politics," AMERICAN JOURNAL OF POLITICAL SCIENCE 44(January, 2000), 156-173. JSTOR

Donald George Morrison, Robert Cameron Mitchell, and John Naber Paden, ch. 3 "Measures, Models, and Meaning in Aggregate Data for African States," in BLACK AFRICA: A COMPARATIVE HANDBOOK (Paragon House, 1989), pages 265-294.

**SKIM**

### Supplementary Readings

Stanley Presser, Michael W. Traugott, and Santa Traugott, "Vote 'Over' Reporting in Surveys: The Records or the Respondents?" Paper prepared for the International Conference on Measurement Errors, Tucson, Arizona, November, 1990.

Oskar Morgenstern, ON THE ACCURACY OF ECONOMIC OBSERVATIONS (Princeton University Press, 2nd. ed., 1963).

John Scott, A MATTER OF RECORD: DOCUMENTARY SOURCES IN SOCIAL RESEARCH (Polity Press, 1990).

Thomas B. Jabine and Richard P. Claude (eds.) HUMAN RIGHTS AND STATISTICS (University of Pennsylvania Press, 1992).

Ian Budge, David Robertson, and D.J. Hearl (eds.), IDEOLOGY, STRATEGY, AND PARTY CHANGE (Cambridge University Press, 1987).

Ian Budge, "Validating Party Policy Placements," BRITISH JOURNAL OF POLITICAL SCIENCE 31(January, 2001), 210-223.

NOVEMBER 28      METHODS FOR AGGREGATING AND ANALYZING  
AGGREGATE, ARCHIVAL, AND EVENTS DATA

### Required Readings

Daniel Riffe, Stephen Lacy, and Frederick G. Fico, ANALYZING MEDIA MESSAGES: USING QUANTITATIVE CONTENT ANALYSIS IN RESEARCH (Erlbaum 1998). Available from the Evans Library as an electronic book. Go to the library record for this book using Libcat, the book-search routine, click on the link for "An electronic book accessible through the World Wide Web: click for information," then search by the author's name, choose this book, open the book and read or copy it.

**SKIM especially quickly** chs. 2-5 and **SKIM** ch. 6.

Michael Laver and John Garry, "Estimating Policy Positions from Political Texts," AMERICAN JOURNAL OF POLITICAL SCIENCE 44(July, 2000), 619-634. JSTOR

Deborah J. Gerner, et al., "Machine Coding of Event Data Using Regional and International Sources," INTERNATIONAL STUDIES QUARTERLY 38(March, 1994), 91-119. JSTOR

## Supplemental Readings

Klaus Krippendorff, CONTENT ANALYSIS (Sage, 1980).

Randy Hodson, ANALYZING DOCUMENTARY ACCOUNTS (Sage 1999).

Doug Bond, et al., "Mapping Mass Political Conflict and Civil Society," JOURNAL OF CONFLICT RESOLUTION 41(August, 1997), 553-579.

"Special Issue: New Directions in Event Data Analysis," INTERNATIONAL INTERACTIONS 20(1994), numbers 1-2.

Richard L. Merritt, Robert G. Muncaster, and Dina A. Zinnes, INTERNATIONAL EVENT-DATA DEVELOPMENTS: DDIR PHASE II (University of Michigan Press, 1993).

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The SECOND EXAMINATION is due to me by **12:00 Noon on Tuesday, December 11.**

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