Sociology Major Requirements for the CONCENTRATION IN ANALYSIS AND RESEARCH --- CAR

INTRODUCTION TO THE MAJOR (one course)
181 Honors Introductory Seminar
210* Survey of Sociology
211* The Sociological Enterprise

METHODS (one course)
357* Methods of Sociological Inquiry

STATISTICS (three courses)
Level I (one course)
360* Statistics for Sociologists I
or Stats 301, Econ 310, Psych 210, Geog 360, Poli Sci., 551, Math/Stats 310, Gen Bus 301.

Level II (one course)
361* Statistics for Sociologists II or Econ 611, Stats 302, Stats 309, Psych 615, Poli Sci.
552. Econ 410

Level III (one course)
362* Statistics for Sociologists III or Econ 710, Stats 333, Stats 310, Stats 312, 314

THEORY (one course)
475 Classical Sociological Theory

SOCIOLGY RESEARCH ELECTIVES (two courses)
375 Introduction to Mathematical Sociology (Methods and Stats. area credit)
376 Mathematical Models of Social Systems (Methods and Stats. area credit)
544* Introduction to Survey Research (Methods and Stats area credit)
575 Sociology of Life Course & Aging (Social Psyche area credit)
663* Population & Society (Demo. & Eco. area credit)
674 Elementary Demographic Techniques (Demo. & Eco. area credit)
676* Applied Demography: American Demographics (Demog. & Eco. area credit)

May include one course outside SOC approved by the CAR director (examples on reverse)  

INTRODUCTORY COMPUTING (one course)
365* Data Management for Sociological Research

RESEARCH PRACTICUM (Offered Spring only)
693* Practicum in Analysis & Research (Internship a prerequisite.)

ADDITIONAL AREA (one course) needed only if two areas of SOC are not covered by research electives

1. Additional Theory
476 Contemporary Sociological Theory
477* Feminism and Sociological Theory
478 Topics in Sociological Theory
462 Study Abroad in Additional Theory

2. Deviant Behavior
421 Processes of Deviant Behavior
422* The Social Problems of Aging & Old Age
431 Intermediate Criminal Justice in America
441 Criminology
445* Corrections & the Control of Crime
446 Juvenile Delinquency
463 Study Abroad in Deviant Behavior

3. Social Psychology
350* Human sexuality
515* Gender Roles & Society
530* Introductory Social Psychology
531 Sociology of Medicine
532* Health Care Issues for Individual, Family, & Society
533* Public Health in Rural & Urban Communities
535 Talk & Social Interaction
538 Small Groups
539 Personality & Social Structure
541* Social Behavior & Natural Resources
543 Collective Behavior
545 Ethnomethodology
551* Wildlife & Society
553* Community Organization & Change
575 Social Perspectives on the Life Course & Aging
577* Blacks in Cities e
579 Poverty and Place e
464 Study Abroad in Social Psychology

4. Social Organization
311* Biotechnology & Society
415* Legal Profession
479* Mexico-U S Migration: Causes & Consequences
601* Sociology of Work, Family, and Gender
610* Knowledge & Society
611* Gender, Technology & Society
612* Agriculture, Technology, & Society
613* Social Ecology of the Amazon Basin
614* Social Structures of Muslim Societies
615 Sociology of Religion
616 Sociology of Culture
617* Community Development
620 Comparative Racial Inequality e
621 Class, State, & Ideology: An Intro. to Marxist Social Science
622 Advanced Topics in Critical Sociology
623* Gender, Society, & Politics
624 Political Sociology
625 Social Change
626 Social Movements
627 Comparative Social Structure in Africa
610* Sociology of Developing Societies in the 3rd World
632 Sociology of Organizations
633 Social Stratification
634* Social Structure of India
636 Comparative Urban Institutions
637 Sociology of Science
640 Sociology of the Family
641* Sociology of Law
642 Social Control
643 Sociology of Occupations & Professions
645* Modern American Communities
646* Race & Ethnic Relations e
647 Sociology of Sport
648* Sociology of Education
649 Sociology of Work & Employment
650* Sociology of Agriculture
651* Economic Sociology I
652* Social-Economic Institutions
653 Microfoundations of Economic Sociology
654* Social Policy and Management of National Parks and Protected Areas
670* Capitalism, Socialism & Democracy in America Since 1890
678 Sociology of Persecution
463 Study Abroad in Social Organization

5. Demography & Ecology
380* Contemporary Population Problems (for Honors)
663* Population & Society
666* Rural Population Trends & Problems
674 Elementary Demographic Techniques
676* Applied Demography: American Demographics
677* Urbanism & Urbanization
460 Study Abroad in Demography/Ecology

6. Community & Environmental Sociology
Note: Some of these courses are located in both Rural Soc. & one of the other areas, but each may be used to fill only one area requirement.
533* Public Health in Rural & Urban Communities
541* Social Behavior & Natural Resources
553* Wildlife & Society
573* Community Organization & Change
578* Poverty and Place e
612* Agriculture, Technology, & Society
617* Community Development
618* Comparative Rural Societies
619* Rural Social Trends & Issues
639* American Indians in Contemporary Society e
650* Sociology of Agriculture
660* Rural Population Trends & Problems

SOCIOLGY ELECTIVES: (no more than two at the 100 level)

________ credits needed to total 36
________ courses to finish CAR option

† nb: Please remember that courses taken outside Sociology may fulfill requirements but not count for the credit minimums in the major, but the grades will go into the major GPA's.
EXAMPLES OF ADDITIONAL RESEARCH ELECTIVES OUTSIDE SOCIOLOGY

(Please see the CAR Director for approval of these or any other substitute course)

SCHOOL OF BUSINESS:
Info Sys 371 (Technology of Computer-Based Business Systems)
Info Sys 424 (Analysis and Design of Computer-Based Systems)
Marketing 310 (Marketing Research)
OTM 410 Operations Research 1,
OTM 411 (Operations Research II)
OTM 442 (Database Management and Applications)
Warning: Some of these carry no LAS credit. (They are not “C” classes.)

COLLEGE OF LETTERS & SCIENCE:
Computer Science 364 (Introduction to Data Base Management Systems)
Computer Science 371 (Technology of Computer-Based Business Systems)

Geography 375 (Introduction to Computer Mapping)
Geography 561 (Mathematical models in Geography)

Journalism and Mass Communications 614 (Communications and Public Opinion)
Journalism and Mass Communications 615 (Advertising Theory and Research)

Mathematics 415 (Applied Dynamical Systems, Chaos and Modeling)
Mathematics 632 (Introduction to Stochastic Processes)

Political Science 467 (Elections and Voting Behavior)
Political Science 473 (Public Opinion)

Psychology 225 (Experimental Psychology)
Psychology 617 (Measurement Choice and Decision Making)
Psychology 677 (Research Methods in Social Psychology)

Statistics 349 (Introduction to Time Series)
Statistics 351 (Introduction to Nonparametric Statistics)
Statistics 411 (An Introduction to Sample Survey Theory and Methods)
Statistics 421 (Applied Categorical Data Analysis)
Statistics 611 (Sample Survey Theory and Methodology)
Statistics 642 (Statistical Methods for Epidemiology)

† nb: Please remember that courses taken outside Sociology may fulfill requirements but may not count for the credit minimums in the major. However, the grades will go into the major GPA’s.

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Check out the CAR website, a link on the Sociology web page: http://www.ssc.wisc.edu/soc/