Research Methods for the Social Sciences (RMSS) Certificate
(15-18 credit hours, depending on the distribution of courses by credit hour)

The RMSS Certificate is designed for students interested in interdisciplinary social science research. While each social science has its own approaches to research, there are many methods and techniques of data collection and analysis that are shared across disciplines. The goal of the RMSS program is to encourage and support the broad understanding and application of many social science research methodologies and to help bridge the divide between disciplines and methodologies.

To satisfy the requirements for the certificate, a student must complete a minimum of 15 semester credits, including two core courses, two complementary courses, and the RMSS Proseminar.

Core Methods Courses (CMC) (9-11 credits)

**Required I. (Select one):** Students can apply the methods course taken in their major discipline to the certificate or choose to take a course in another discipline. Students choosing a course in another discipline should be advised that there may be pre-requisites for the class in that department.

- Anthropology 3230:398 Introduction to Anthropological Data--3
- Communication 7600:384 Communication Research--3
- Emergency Mgt 2235:450 Research Methods and Applications--4
- Geography 3350:481 Research Methods in Geography & Planning--3
- History 3400:310 Historical Methods--3
- Marketing 6600:335 Marketing Research & Analytics--4
- Nursing 8200:436 Nursing Research--3
- Political Science 3700:201 Introduction to Political Research--3
- Psychology 3750:220 Experimental Psychology(Research & Design)--4
- Social Work 7750:440 Social Work Research I--3
- Sociology 3850:301 Methods of Social Research I--4

**Required II. (Select one): Prerequisite:** Completion of one of the Required I courses, or another course approved by the Program Directors.

- Anthropology 3230:460 Field Methods for Cultural Anthropology--4
- Sociology 3850:365 ST: Qualitative Research Methods--3
Required III. Complementary Interdisciplinary Courses (CIC) (Minimum of 6 credits) – required from at least two different groups.

**GROUP 1**
Philosophy 3600:426 Phenomenology--3  
Philosophy 3600:464 Philosophy of Science--3

**GROUP 2**
English 3300:479 Management Reports--3  
English 3300:489 Writing for Social Sciences--3

**GROUP 3**
Statistics 3470:460 Statistical Methods--4  
Statistics 3470:462 Applied Regression and ANOVA--4  
Statistics 3470:465 Design of Sample Surveys--3  
Sociology 3850:302 Methods of Social Research II--4

**Required IV. Research Methods Proseminar** (3 credit hours) 3850:470 or 3230:470.  
**Prerequisite:** Completion of all other courses towards the RMSS certificate and permission of the Program Directors.

This will be the final course for students completing the Certificate program in Research Methods. Students will demonstrate their ability to apply the research methods they have learned from conceptualization, design, data collection, analysis, and interpretation. The seminar will be offered in Sociology and Anthropology on a rotating basis.