

# GRADUATE CERTIFICATE IN SOCIAL SCIENCE RESEARCH METHODS

**Web Site:** <https://twu.edu/sociology/graduate-programs/post-baccalaureate-certificates/>

The Department of Social Sciences and Historical Studies offers a Certificate in Social Science Research Methods. This certificate will prepare students to work in applied and institutional research settings. The courses required for the Social Science Research Methods Certificate focus on the understanding and application of social science research methods commonly used in the public and private sectors. The graduate certificate is open to students enrolled in any graduate program at Texas Woman's University as well as to qualified individuals seeking only the Social Science Research Methods Certificate.

## Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/the60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

1. Identify and use quantitative and qualitative research methods for social research.
2. Select appropriate statistical techniques to answer basic research questions, perform basic statistical analysis using computer software, and interpret results.

## Admissions

All students must meet the University requirements as outlined in the Admission to the TWU Graduate School (<https://catalog.twu.edu/graduate/graduate-school/admission-graduate-school/>) section of the catalog.

The academic program may have additional admission criteria that must also be completed as outlined on the program's website.

## Degree Requirements

### Total Semester Credit Hours Required

18 semester credit hours (SCH).

All coursework to be completed with an average of B or higher.

Code	Title	SCHs
<b>Required Courses</b>		
SOCI 5313	Research Methods and Design	3
SOCI 6363	Intermediate Social Statistics	3
SOCI 6373	Quantitative Methods and Design	3
<b>Electives</b>		
Select 9 SCH from the following with the approval of the Program Lead or Graduate Advisor of the Sociology Program.		9
HCA 5223	Strategic Planning in Healthcare	

HCA 5463	Research Methods for Managerial Decision Making
HDFS 5693	Research Methods in Family Sciences
HDFS 6693	Advanced Quantitative Research Methods In Family Sciences
HDFS 6793	Advanced Qualitative Research Methods In Family Sciences
HS 5013	Data Collection and Analysis
HS 5023	Health Promotion Research Methods
LS 5753	Research Methods
PSY 6863	Qualitative Research Methods and Program Evaluation
READ 6483	Qualitative Research
READ 6493	Advanced Qualitative Research: Design and Analysis
SOCI 5113	Statistical Methods in Sociology
SOCI 6203	Seminar on Research Methods
SOCI 6353	Qualitative Research in Sociology
SOCI 6383	Advanced Statistical Methods
WS 5773	Qualitative Research Methods

Other courses may be selected as electives with the approval of the Program Lead or Graduate Advisor of the Sociology Program and may be repeated when topics vary.

**Total SCHs** **18**