

### **SSCI S200 – Orientation to the Social Sciences**

Upon successful completion of this course, students will be able to:

1. Analyze topics from multiple social science disciplinary perspectives (anthropology, economics, history, political science, psychology, sociology).
2. Conduct seminar sessions according to rules of professional conduct.
3. Assemble a professional portfolio based upon personal and academic goals.

### **SSCI S300 – Research Methods in the Social Sciences**

Upon successful completion of this course, students will be able to:

1. Identify and describe how social scientists use the scientific method to understand human behaviors, thought processes, and institutional structures.
2. Determine the validity of scientific and non-scientific claims in the social sciences and formulate additional explanations.
3. Identify the limitations of science and other forms of inquiry in the social sciences.
4. Locate scholarly research published in social science and summarize the main components.
5. Apply the scientific method to investigate an observation of interest.
6. Generate a sound research proposal to investigate a social scientific research question.

### **SSCI S373 – Data Analysis in the Social Sciences**

Upon successful completion of this course, students will be able to:

1. Identify and describe the data analysis techniques used by social scientists.
2. Analyze and interpret data using techniques and tools used by social scientists (e.g. statistical programs).
3. Write up results to research questions using proper format.
4. Identify the limitations and strengths of each type of analysis.
5. Identify when to use each type of analysis.
6. Interpret and describe the results of published research in the social sciences.
7. Apply data analysis techniques to new research questions.