# ISU Part TWO- PRIMARY DATA COLLECTION

For this part of the ISU culminating activity, you will be taking on the role of a social scientist **collecting primary data** on your topic of study. Based on the research you completed in Part 1, you will need to form an **arguable and testable hypothesis** by coming to some conclusional thoughts about your topic, and it's influence on human culture, thoughts and/or behaviours. The goal of your primary data collection is to seek out information that might support (or dispute) your hypothesis. You may choose to collect your data via **Sample Surveys** or **Interviews.** After all your data has been collected, you will be responsible for organizing, analyzing and interpreting your data. A **final report of data** will be submitted in the final phase of this assignment, January 17.

## <u>Checklist for completion</u> - by phase $\rightarrow$

# Phase 4 - DUE Monday Nov 11

## **Checklist for Completion**

- Formulate an arguable and testable hypothesis on your topic as it relates to human culture, thought or behaviour.
- Describe which research method you will use, and how you will use it to test your hypothesis.

## Phase 5 - DUE Friday Nov 29

<u>Option 1 - Surveys</u> - are used to obtain information about the thoughts or behaviour of a large group of people, by asking questions of a fairly limited number of individuals who represent the larger group. The **sample size should be large enough** to include a range of characteristics that might affect the result. -For this assignment, **sample size should be around 20**.

#### Survey Requirements:

- clear, precise questions (C= 5-7, U= 8-10)
- title
- instructions
- numbering & formatting

**<u>Option 2 - Interviews</u>** - are used when a researcher requires detailed information from a few people and is looking for explanations or descriptions of thought and behaviour.

#### Interview Requirements:

- Clear, precise questions related to topic (C= 4-5, U= 6-7)
- Background Information questions
- Numbered
- Logical sequence of interview

## **Checklist for Completion**

- □ Submit a good copy draft of your instrument (ex. survey & target population/distribution, OR, interview questions, interviewee list & schedule)
- □ For Surveys: Indicate with post-it note the # of copies required

\* Miss. Free will review all materials over the weekend and make copies of surveys for Monday Dec 2.

# Phase 6 - DUE January 17, 2014

All students will submit a written report of your organization, analysis and discussion of the results from<br/>your data collection.College= 1000-1500 wordsUniversity = 1500-2000 words

- APA Format Title Page
- □ Introduction: include a description of your sample population and your data collecting instrument
- **Data Analysis:** Discuss tabulation of data and apparent patterns in your research. Include charts.
- Conclusion: Discuss validity of hypothesis, challenges and/or limitations of your chosen methodology, relevance of your findings to your research report.
- □ Appendices: 1. Copy of your data collecting instrument; 2.Raw data included (ie. completed surveys), 3. Graphs and/or charts (#3 for U Students only)

<u>University Level ISU Extension -</u> *Electronic Presentation on your research findings and data collection results - More information to come.* 

Will be presented to class Jan 13, 14.