

CLAS Deans' comments on

BA in Sociology, Non-Accredited Program Report

Reviewer: Michael Cornebise, Associate Dean

Last report submitted by department: Fall 2020 (Initial Assessment Plan).

Comments:

The BA in Sociology 4-year assessment report is based on data that are drawn from a 36-item assessment instrument that is mapped to key concepts addressed in the Sociology program's core courses: ANT 2200G, SOC 1838G, SOC 2721, SOC 3050, SOC 3620, SOC 3630, and SOC 4900. Based on feedback from the 2020 initial assessment plan, departmental SLOs were re-written to be measurable according to Bloom's taxonomy. Expectations for student outcomes are clearly spelled out and linked to specific questions in the assessment instrument. In addition, the assessment inventory was recently adapted for electronic administration using Qualtrics software. The department maintains an assessment committee that conducts an annual review based on the previous year's assessment data. In my opinion, the Sociology assessment plan is well-conceived and I hope the committee's annual review will not only serve to improve departmental assessment, but will also be utilized to inform curricular and programmatic decisions moving forward.

Academic Affairs –Review & Feedback

B.A. Sociology

The B.A. in Sociology program has demonstrated a nimble and responsive approach to assessment of student learning outcomes. With a new chair of program assessment, the program should be commended for streamlining its sources and clarifying its methodology for gathering and using assessment data. As part of the overhaul of the assessment protocol, the first non-general education core course, SOC 2721: Social Stratification, serves as a front-end course to gather data about student learning at the sophomore level. The senior capstone SOC 4900 serves as the main conduit for tracking improvements in student learning at the advanced level. The students meet the program's benchmarks for the capstone, but the program does not set benchmarks for the sophomore course because the freshman prerequisite may not have been taken within the department.



VPAA Office Dr. Suzie Park

3/8/23

Date

Sociology Program: Year 4 Assessment Report

Non-Accredited Programs Only

Student Learning Outcomes (SLOs) for Academic Programs

Please list all the student learning outcomes for your program as articulated in the assessment plan.

1. Students will **recognize** key sociological concepts and definitions
2. Students will **identify** characteristics of the “sociological imagination”
3. Students will **discern** theoretical concepts and perspectives
4. Students will **indicate** key concepts of social stratification
5. Students will **distinguish** methods of social inquiry
6. Students will **recall** foundations of quantitative methods and statistical literacy

Overview of Measures/Instruments

The Department of Sociology, Anthropology, and Criminology has created an assessment instrument for the Sociology Program. This instrument includes thirty-six items covering a range of key ideas, concepts, and topics in the discipline plus nine demographic questions. Each section of the assessment instrument addresses a student learning outcome as listed above.

The assessment is given in Students will be assessed in SOC 2721: Social Stratification (the first non-Gen Ed core requirement) at the during the fall and spring semesters, and SOC 4900: Current Issues in Sociology (the major’s capstone) in the last week of the fall and spring semesters.

A copy of the full assessment inventory is attached to this report.

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 1. Recognize key sociological concepts and definitions	C, R	<p>Objective 1 will be assessed using Questions 1 -10 (key concepts & definitions) of the assessment instrument. These questions assess content covered in the required introductory core classes: SOC 1838G & ANT 2200G.</p> <p>Students will be assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 (the capstone) in the last week of the fall and spring semesters.</p>	<p>We expect students in SOC 4900 to score 70% or higher in this category since they would have taken all other required courses prior to taking SOC 4900. We have no specific score expectation for SOC 2721 since students may not have taken the required introductory classes in our department.</p>	<p>MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 79.01% key concepts and definitions can be recognized.</p>

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 2. Identify characteristics of the “sociological imagination”	C,R	<p>Objective 2 will be assessed using Questions 11-15 (sociological imagination) of the assessment instrument. The questions assess content covered in the major prerequisite SOC 1838G.</p> <p>Students will be assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 in the last week of the fall and spring semesters.</p>	We expect students in SOC 4900 to score 70% or higher in this category, but we have no specific score expectations for SOC 2721 since student may not have taken SOC 1838G in our department.	MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 70.11% characteristics of the sociological imagination are identified.

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 3. Discern theoretical concepts and perspectives	C, W	<p>Objective 3 will be assessed using questions 16-21 of the assessment instrument. Questions were drawn from content covered in SOC 3050 - Sociological Theory.</p> <p>Students will be assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 in the last week of the fall and spring semesters.</p> <p>Students in SOC 2721 are not expected to have taken SOC 3050 by the time they complete the assessment questionnaire.</p>	We expect students in SOC 4900 to score 70% or higher in this category, but we have no expectations for students in SOC 2721.	MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 75.33% theoretical concepts and perspectives are discerned.

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 4. Indicate key concepts of social stratification	C, R	<p>Objective 4 will be assessed using questions 22-26 and questions 1-10 of the assessment instrument.</p> <p>Questions will be drawn from content covered in SOC 2721, SOC 1838G and ANT 2200G – Introduction to Anthropology. Students were assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 in the last week of the fall and spring semesters.</p>	<p>We expect students in SOC 4900 to score 70% or higher, and for SOC 2721 to score at least 60% on questions 22-26 since would have covered some of these content in the class in which they are being assessed.</p>	<p>MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 80.85% key concepts of social stratification are indicated.</p> <p>Based on an average percent of correct responses from 47 total respondents from Sociology 2720, 76.33% key concepts of social stratification are indicated.</p>

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 5. Distinguish methods of social inquiry	C,W, R	<p>Objective 5 will be assessed using questions 27-31 of the assessment instrument. Questions were drawn from content covered in SOC 3620 – Research Methods.</p> <p>Students will be assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 in the last week of the fall and spring semesters.</p> <p>Students in SOC 2721 are not expected to have taken SOC 3620 by the time they complete the assessment questionnaire.</p>	<p>We expect students in SOC 4900 to score 70% or higher in this category, but we have no expectations for students in SOC 2721.</p>	<p>MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 76.89% methods of social inquiry are distinguished.</p>

SLO(s) <i>Note: Measures might be used for more than 1 SLO</i>	ULG *	Measures/Instruments <i>Please include a clear description of the instrument including when and where it is administered</i>	How is the information Used? <i>(include target score(s), results, and report if target(s) were met/not met/partially met for each instrument)</i>	Results <i>Cumulative Data: Fall 2018- Spring 2022</i>
SLO 6. Recall foundations of quantitative methods and statistical literacy	C, W, R, Q	<p>Objective 6 will be assessed using questions 32-36 of the assessment instrument.</p> <p>Questions will be drawn from content covered in SOC 3630 – Social Statistics.</p> <p>Students were assessed in SOC 2721 (the first non-Gen Ed core requirement) at the beginning of the fall and spring semesters, and SOC 4900 in the last week of the fall and spring semesters.</p> <p>Students in SOC 2721 are not expected to have taken SOC 3630 by the time they complete the assessment questionnaire.</p>	We expect students in SOC 4900 to score 70% or higher in this category, but we have no expectations for students in SOC 2721.	MET: Based on an average percent of correct responses from 37 total respondents from Sociology 4900, 75.40% foundations of quantitative methods and statistical literacy are recalled.

**Please reference any University Learning Goal(s) (ULG) that this SLO, if any, may address or assess. C=Critical Thinking, W=Writing & Critical Reading; S=Speaking and Listening; Q=Quantitative reasoning; R=Responsible Citizenship; NA=Not Applicable*

Improvements and Changes From the 2ND Year Report

In the 2021-2022, the department assessment committee was reformed with Dr. Michael Gillespie, who has a background in assessment will take on a permanent chair position. Having a consistent committee and chair should benefit departmental assessment efforts moving forward.

Based on feedback on the assessment plan in year two (2020), the student learning outcomes (SLOs) were re-written to be measurable according to Bloom's Taxonomy. This simple act promotes alignment between the assessment inventory, the data collected, and the student learning outcomes themselves.

In addition to re-writing the SLOs, the assessment inventory was also edited to decrease the number of options for each multiple-choice inventory item from four to three. Research has shown that, especially for such assessments, limiting the number of distractors in a list of options and writing fewer items that demand higher levels of consideration are more effective.

Finally, to facilitate easier data collection and analysis, the assessment inventory is now administered fully electronically using Qualtrics software.

Improvements and Changes Based on Assessment

1. Provide a short summary (1-2 paragraphs or bullets) of any curricular actions (revisions, additions, and so on) that were approved over the past two years as a result of reflecting on the student learning outcomes data. Are there any additional future changes, revisions, or interventions proposed or still pending?

Program assessment of the sociology program has been slow to be incorporated in a consistent manner. As a best practice, the inventory should be administered on a regularly basis and at particular times in the semester (i.e., at the start of the term for lower-level courses and at the end of the semester for the capstone, senior students).

The pandemic from March 2020 through the summer of 2022 made program assessment less of a priority than a focus on retention of students, student mental, health, and other concerns for the welfare of students. However, the department recognizes the importance of consistent and continual assessment data collection, report, and program improvement, and has reinvigorated departmental efforts post-pandemic.

New data in this report come from the Fall 2021 and Spring 2022 semesters; these data have been added to the 2018-2020 data from 2-year report previously submitted.

The department looks forward to incorporating assessment data in curricular actions and program planning in the future.

2. Please provide a brief description or bulleted list of any improvements (or declines) observed/measured in student learning. Be sure to mention any intervention made that has not yet resulted in student improvement (if applicable).

The full Results of the assessment survey are reported in Appendix Table 1 below. Forty-seven students from SOC 2721 and 37 students from SOC 4900 completed the assessment survey between Fall 2018 and Spring 2022; no data were collected in the Spring 2020, Fall 2020, and Spring 2021 semesters due the pandemic. These totals reflect the combined number of students who were in class on the days that the assessment survey was administered for the Fall 2018, Spring 2019, and Fall 2019 semesters; beginning in the Fall 2021, the assessment was delivered only online using Qualtrics software. Due to the low response rate, the department needs to revisit using an online modality or how the students are given space to complete the online assessment.

We do not hold outcome expectations for students in SOC 2721. Given that these students are newly declared majors and may have had only one sociology course in our department, including SOC 2721, we decided to set no benchmarks for this class. We set a benchmark of 60% for SLO 4 (social and cultural diversity) since some questions were drawn from material covered in SOC 2721, the same class in which the assessment survey was administered. Students in SOC 4900, however, are expected to meet a 70% benchmark on all six objectives.

Appendix A details the correct responses to all thirty-six assessment items of the Sociology Program. In the table of student learning outcomes above, based on these data, all six outcomes were met, on average, at the 70% benchmark or higher for students in SOC 4900; for student learning outcome #4 which includes an outcome of 60% for students in SOC 2721, on average this outcome was met at 76.33%.

Based on these aggregate results, as well as the individual item details, the department faculty can target areas of both strength (i.e., social stratification and introductory and key concepts and materials) as well as areas for growth (i.e., aspects of quantitative literacy).

3. Using the form below, please document annual faculty and committee engagement with the assessment process (such as the review of outcomes data, revisions/updates to assessment plan, and reaffirmation of SLOs).

History of Annual Review		
Date of Annual Review	Individuals/Groups who Reviewed Plan	Results of the Review (i.e., reference proposed changes from #1 above, revised SLOs, etc...)
August 2018	All Department faculty	Reviewed last assessment and recommended changes to the questionnaire and the mode of distribution
August 2018-May 2019	Angela Glaros, Vernon Woodley, Jennifer Stevens	Revised the questionnaire with input from the rest of the faculty; administered the questionnaire
August 2019-May 2020	Vernon Woodley, Angela Glaros, Don Holly	Administered the questionnaire; analyzed the results; prepared the report
August 2020-May 2021	Don Holly, Angela Glaros, Jennifer Stevens	Submitted 2-year report – no new data were collected due to pandemic
August 2021-May 2022	Michael Gillespie (chair), Don Holly, Caitlin Lynch	Rewrote student learning outcomes, amended assessment inventory, collected data in Fall 2021 and Spring 2022
August 2022-May 2023	Michael Gillespie (chair), Mari Kita, Caitlin Lynch	Collected data and drafted the 4-year report

Dean Review & Feedback



Dean or designee

November 22, 2022

Date

Academic Affairs – Academic Success Center Review & Feedback

Executive Director

Date

Appendix A: Full Assessment Results		2720	4900	2720	4900
Key concepts and definitions		N	N	%	%
1	_____ is the systematic study of human society.	43	35	92.05%	95.76%
2	_____ refers to the ways of thinking, acting, and the material objects that combine to form a people's way of life.	34	27	72.12%	73.61%
3	_____ is the study of humankind.	45	36	95.98%	96.14%
4	The recognized violation of social and cultural norms is referred to as _____.	40	34	86.02%	91.90%
5	The lifelong social experience by which people develop their human potential and learn culture is _____.	36	27	75.85%	73.33%
6	Relatively stable patterns of social behavior are known as _____.	36	26	76.40%	70.00%
7	Which of the following is not a characteristic of culture?	40	33	84.68%	88.57%
8	Today, anthropologists and sociologists adopt this perspective when trying to understand cultural differences:	38	27	81.81%	73.91%
9	Which of the following statements is not true about race and human variation?	21	15	44.83%	41.54%
10	Which of the following studies would not be included within the field of anthropology?	39	32	82.96%	85.34%
		Mean Percent		79.27%	79.01%
Sociological imagination					
11	Which of the following statements best represents the sociological imagination?	38	33	80.66%	89.10%
12	Which of the following theorist is associated with the sociological imagination?	23	25	49.73%	66.77%
13	College students who graduated during the 2008 recession and were not able to find a job, but recognized that it was not due to any fault of their own but to larger structural forces, were employing _____.	21	23	45.02%	62.62%
14	Sociologist Peter Berger described the sociological perspective as _____.	30	25	64.48%	66.44%
15	Which of the following is most closely associated with the concept of free will?	27	24	57.59%	65.61%
		Mean Percent		59.50%	70.11%
Sociological theory					
16	Which of the following is not true about sociological theories?	31	26	66.20%	70.96%
17	According to Marx, the nature of individuals depends on _____.	26	32	55.77%	85.97%
18	The totality of beliefs and sentiments common to average citizens of the same society is what Durkheim called _____.	16	29	33.32%	79.21%
19	Justin enlisted in the US Navy after learning that military would pay for him to attend college. Based on Weber's ideal-types of social action, Justin's motivation to join the navy indicates _____.	25	16	52.59%	43.60%
20	African-American executives often report feeling torn between a mostly white corporate environment and their black communities. According to Du Bois, these executives are experiencing _____.	35	34	74.05%	90.64%
21	Mead departed from many scholars before him by declaring that the self _____.	27	30	57.11%	81.62%
		Mean Percent		56.51%	75.33%
Social stratification					
22	Social stratification includes	36	35	77.00%	94.17%
23	Social capital refers to capital in the form of	28	22	58.60%	60.00%
24	Karl Marx argued that revolutionary movements that disrupt and replace stratification systems are brought about by	40	34	85.23%	91.37%
25	Max Weber observed that privileged social groups often seek to preserve their status by monopolizing their access to valuable opportunities and privileged positions, thus creating	35	24	74.32%	64.51%
26	According to world systems theory, core countries	41	35	86.48%	94.17%
		Mean Percent		76.33%	80.85%
Social inquiry					
27	What is the methodological approach used by cultural anthropologists today?	33	32	70.78%	85.77%
28	Which sociological research method is best used to study what cannot be directly observed, such as attitudes and values, among large numbers of people?	27	20	57.66%	54.23%
29	Informed consent is absolutely essential in social research when	33	27	69.82%	72.50%
30	Methodology is defined as the science of	39	29	82.07%	78.10%
31	Suppose we construct the following question: "Please describe how you feel about divorce in America." This exemplifies a(n)	40	35	85.90%	93.87%
		Mean Percent		73.25%	76.89%
Quantitative methods and statistical literacy					
32	The mean is the:	38	36	81.21%	96.14%
33	Probability:	39	36	83.41%	96.14%
34	The null hypothesis is the statement of:	24	27	50.46%	72.90%
35	_____ estimate characteristics of a population based on a sample.	18	9	37.53%	23.97%
36	When making an estimate of a population parameter, statistical best practice is to report the point estimate as well as the _____.	18	33	37.34%	87.84%
		Mean Percent		57.99%	75.40%
<i>Respondents</i>		47	37		
Total				Total	

Sociology/Anthropology Assessment Inventory

Welcome to the Eastern Illinois University Department of Sociology and Anthropology Assessment Inventory! This assessment is designed to gauge the stock of knowledge of departmental majors as required by the university. This assessment is NOT a test and cannot and will not be applied or utilized in any manner as a test. Responses will remain anonymous, leaving no potential for your submission to be linked to your individual progress through the program. You may not know the answer to some items, and this is okay. Respond to each as best you can, based on your progress to this point in the program. This assessment is solely for the department to track, over time, the level of knowledge of our majors and critically evaluate and continually develop and re-evaluate a more solid curriculum. Therefore, as you progress through the core and elective curricula, your stock of knowledge should reflect this same development. Thank you for your time and energy responding to this assessment as best as you can! Once again, this assessment is not a reflection on you as a student, but rather a means for the department faculty to measure the potential and the capacity to sustain a high-quality learning experience for students.

If you have any questions or comments, contact Professor Gillespie, Department Assessment Chair: mgillespie@eiu.edu.

Basic Sociological/Anthropological Concepts

1. _____ is the systematic study of human society.
 - a) Anthropology
 - b) Sociology
 - c) Biology

2. _____ are the ways of thinking, acting, and the material objects that combine to form a people's way of life.
 - a) Culture
 - b) Socialization
 - c) Values

3. _____ is the study of humankind.
 - a) Anthropology
 - b) Sociology
 - c) Psychology

4. The recognized violation of social and cultural norms is referred to as _____.
 - a) Crime
 - b) Deviance
 - c) Law breaking

5. The lifelong social experience by which people develop their human potential and learn culture is _____.
 - a) Socialization
 - b) Social interaction
 - c) Social construction

6. Relatively stable patterns of social behavior are known as _____.
 - a) Society
 - b) Culture
 - c) Social structure

7. Which of the following is not a characteristic of culture?
 - a) Culture changes over time.
 - b) Culture is innate.
 - c) Culture is learned through socialization.

8. Today, anthropologists and sociologists adopt this perspective when trying to understand cultural differences:
 - a) Cultural relativism
 - b) Natural selection
 - c) Ethnocentrism

9. Which of the following statements is not true about race and human variation?
 - a) There is more variation in traits such as skin color *within* a particular human population than *between* two different populations.
 - b) Biological race is a correct scientific way to classify human differences.
 - c) Human variation occurs in gradual shifts.

10. Which of the following studies would not be included within the field of anthropology?
 - a) A study of the kinship system of a village in Papua New Guinea.
 - b) An excavation of the skeleton of a dinosaur.
 - c) Analysis of the language spoken by members of the Navajo Nation.

Sociological Imagination

11. Which of the following statements best represents the sociological imagination?
 - a) Recognition that larger social forces that shape individual lives
 - b) Recognition that people's lives reflect only their personal choices
 - c) Realization that people get out of life what they put into

12. Which of the following theorist is associated with the sociological imagination.
 - a) George Herbert Mead
 - b) Charles Wright Mills
 - c) Max Weber

13. College students who graduated during 2008 recession and were not able to find a job, but recognized that it was not due to any fault of their own but to larger structural forces were employing _____.
 - a) techniques of neutralization sociology
 - b) agency theory
 - c) the sociological imagination

14. Sociologist Peter Berger described the sociological perspective as _____.
 - a) seeing the general in the particular
 - b) seeing personal problems as the result of poor personal choices
 - c) seeing personal troubles as the result of mental illness

15. Which of the following is most closely associated with the concept of *free will*?
- a) structure
 - b) agency
 - c) sociological imagination

Sociological Theory

16. Which of the following is **not true** about sociological theories?
- a) They explain and predict social phenomena
 - b) They produce falsifiable hypotheses
 - c) They are derived from Catholic Christian ideologies
17. According to Marx, the nature of individuals depends on ____.
- a) their belief in a higher power
 - b) the material conditions determining production
 - c) their level of education
18. The totality of beliefs and sentiments common to average citizens of the same society is what Durkheim called ____.
- a) social solidarity
 - b) collective conscience
 - c) collective effervescence
19. Justin enlisted in the US Navy after learning that military would pay for him to attend college. Based on Weber's ideal-types of social action, Justin's motivation to join the navy indicates ____.
- a) instrumental-rational action
 - b) value-rational action
 - c) traditional action
20. African-American executives often report feeling torn between a mostly white corporate environment and their black communities. According to Du Bois, these executives are experiencing ____.
- a) double-consciousness
 - b) cultural asymmetry
 - c) a blasé attitude
21. Mead departed from many scholars before him by declaring that the self ____.
- a) is no different from the physiological organism
 - b) is not initially there at birth
 - c) is not the result of social experience

Social Stratification

22. Social stratification includes
- a) the arrangement of social groups into a hierarchy
 - b) an equal distribution of power across social groups
 - c) an equal distribution of resources and opportunities across social groups
23. Social capital refers to capital in the form of
- a) wealth and income
 - b) valuable social networks
 - c) cultural practices and etiquette
24. Karl Marx argued that revolutionary movements that disrupt and replace stratification systems are brought about by
- a) sociologists
 - b) class consciousness
 - c) wealthy landowners
25. Max Weber observed that privileged social groups often seek to preserve their status by monopolizing their access to valuable opportunities and privileged positions, thus creating
- a) social closure
 - b) social mobility
 - c) social solidarity
26. According to world systems theory, core countries
- a) are characterized by poorly educated populations
 - b) do not exchange goods or services with other countries
 - c) exploit other countries and control the majority of the world's wealth

Undertaking Sociological Inquiry

27. What is the methodological approach used by cultural anthropologists today?
- a) Survey questionnaires
 - b) Participant observation
 - c) Controlled laboratory experiments
28. Which sociological research method is best used to study what cannot be directly observed, such as attitudes and values, among large numbers of people?
- a) An experiment
 - b) A survey
 - c) Participant observation

29. Informed consent is absolutely essential in social research when
- a) Making inferences about individuals based on group data
 - b) Research participants are exposed to substantial risks
 - c) Conducting survey research only
30. Methodology is defined as the science of
- a) Knowing
 - b) Finding out
 - c) Concluding
31. Suppose that we construct the following question: "Please describe how you feel about divorce in America." This exemplifies a(n)
- a) Contingency question
 - b) Open-ended question
 - c) Closed-ended question

Quantitative Methods and Statistical Literacy

32. The **mean** is the:
- a) average case
 - b) exact middle of the distribution
 - c) most frequently occurring category
33. Probability:
- a) is a measure of central tendency
 - b) is the likelihood of one event happening given all possible outcomes
 - c) is the relative frequency of one category to another for a single variable
34. The null hypothesis is the statement of:
- a) no difference between groups
 - b) statistical significance
 - c) equal probability of selection of a sample
35. _____ estimate characteristics of a population based on a sample.
- a) Parameters
 - b) Statistics
 - c) Z-scores
36. When making an estimate of a population parameter, statistical best practice is to report the point estimate as well as the _____.
- a) cumulative frequency
 - b) null hypothesis
 - c) 95% confidence interval

Demographic Information

- 37. In what class are you currently enrolled?
 - a) SOC 2721 Social Stratification
 - b) SOC 4900 Current Issues in Sociology

- 38. Fill in the circle for each course you have taken, including those in which you are currently enrolled.
 - a) Introduction to Sociology (SOC 1838G)
 - b) Introduction to Anthropology (ANT 2200G)
 - c) Social Stratification (SOC 2271)
 - d) Sociological Theory (SOC 3050)
 - e) Research Methods for Collecting Social Data (SOC 3620)

- 39. Fill in the circle for each course you have taken, including those in which you are currently enrolled.
 - a) Statistical Analysis of Social Data (SOC 3630)
 - b) Current Issues in Sociology (SOC 4900)

- 40. What is your cumulative grade point average?
 - a) 4.0
 - b) 3.0-3.99
 - c) 2.0-2.99
 - d) 1.0-1.99

- 41. What is your current class standing?
 - a) Freshman
 - b) Sophomore
 - c) Junior
 - d) Senior

- 42. Are you a transfer student?
 - a) Yes
 - b) No

43. If you are a transfer student, from where did you transfer? (Write in the space provided)

44. Please tell us your gender identity. (Write in the space provided)

45. Please tell us your race/ethnicity. (Write in the space provided)
