



**BALL STATE
UNIVERSITY**

Module 1 Overview & Checklist

Introduction to Statistical Methods

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1 Learning Objective(s)

1.1 Textbook Learning Objectives

- Recognize and differentiate between key terms.
- Apply various types of sampling methods to data collection.
- Create and interpret frequency tables.

1.2 Instructor Learning Objectives

- Understand how variables can be described and represented in several different ways
- Appreciate the basic of how data comes to be, and how the collection method implies the scale of measurement

2 Lecture(s) & Participation

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Watch Module 1 Lecture on Canvas and Take Notes

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Complete and Turn-in Module 1 Lecture Check-in on Canvas, due by August 24th 11:59pm EST

3 Reading(s)

Under "Readings" in Canvas Module

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Read Chapter 1 of Textbook

4 Homework & Assignment(s) Due

Under "Assignments" in Blackboard Module

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Introductions Discussion Posts due on Canvas, by August 24th 11:59pm EST

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Syllabus Quiz due on Canvas, by August 24th 11:59pm EST

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Take course pre-test on Canvas, by August 24th 11:59pm EST

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Perspectives Survey due on Canvas, by August 24th 11:59pm EST

5 Looking Ahead



Quiz 1 Next Week on Canvas