

Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form.

COURSE SYLLABUS

Course Information

CRI-2208 *Introduction to Statistics*, 3 credit hours

Course Description

A survey of the fundamental methods and concepts of statistics. Emphasis placed on the analysis and use of statistics. Principles of data analysis and an introduction to "big data" will also be addressed.

Prerequisites: None

Course Objectives

By the completion of this course you should be able to:

1. Define statistical concepts
2. Explain how and why statistical concepts are useful for understanding human behavior
3. Explain a Scripture-based perspective on statistics
4. Analyze factual settings using statistical concepts

Course Materials (required)

Required textbooks for all Moody Online classes can be found on the [Required Textbooks](#) section of the Moody website.

NOTE: Additional content or links to Internet content may be required and will be provided in the course.

Course Work

See the Syllabus page in the Blackboard course for general assignment instructions.

All course work is due according to the **Course Schedule**.

- A. **CLASS PARTICIPATION:** Active participation is expected in this online course. Participation includes two main areas: content expectations (reading/listening/watching) and discussion board interaction). Class Participation contributes significantly to the final course grade.
1. **Content Expectations:** The completion of the course reading, audio/video review, online articles, etc. is an important part of the course. You should complete the weekly expectations prior to your initial discussion board posting each week so you are able to discuss the concepts with others in the course.
 2. **Discussion Boards:** You must maintain a significant presence in the discussion board. Refer to the discussion board grading rubric in the **Student Resources** section of the course for more information on how your participation will be assessed. If not specified, **post your initial response** to the discussion question by mid-week (Friday, 11:59pm Central Time (CT)). Then read all other threads and **respond to at least two (2)** other student initial threads by the end of the week (Monday, 11:59pm CT).
- B. **ASSIGNMENTS:** Assignments are the primary means of assessing whether learning has transpired and may include papers, reports, exams, projects, and the like. Assignments are submitted through a link in Blackboard so they can be recorded in the Blackboard Grade Center. Your instructor will grade your assignments and return them through the Grade Center. Specific detail for each assignment is listed in the week they are to be started in Blackboard.

Assessments

Your grades for this course will consist of:

Assessment (#)	Points	% of Grade
Class Participation <ul style="list-style-type: none"> • Course Expectations (8 reports @ 4 pts each = 32 pts) • Discussion Boards (8 @ 20 pts each = 160 pts) 	192	32%
Key Insights Papers (8 @ 100 pts each = 800 pts)	800	32%
Application Exercises (8 @ 100 pts each = 800 pts)	800	36%
	1,792	100%

Letter grades are determined by the following scale:

Letter Grade	Percentage Equivalent	Letter Grade	Percentage Equivalent
A	96% or higher	C	73 - 76.9%
A-	90 - 95.9%	C-	70 - 72.9%
B+	87 - 89.9%	D+	67 - 69.9%
B	83 - 86.9%	D	63- 66.9%
B-	80 - 82.9%	D-	60 - 62.9%
C+	77 - 79.9%	F	Below 60%