Course Overview

Content Area: Course(s):

Time Period: Year
Length: 180
Status: Published

Course Overview

Aligned to Standards: College Board

Revision Date: 2019

In compliance with the NJ Student Learning Standards, climate change, career readiness, DEI (Diversity, Equity, & Inclusivity), as well as other standards have been integrated within the NBCRSD curricula (NJ Administrative Code Title 6A: chapter 8; Title 18A: chapter 35).

Course Overview

Sequence- Unit Titles, Summaries, and Number of weeks per unit (total = 18 semester/36 year)

Unit 1: Exploring One-Variable Data - 4 weeks

Unit 2: Exploring Two-Variable Data - 2 weeks

Unit 3: Collecting Data - 2 weeks

Unit 4: Probability, Random Variables, and Probability Distributions - 4 weeks

Unit 5: Sampling Distributions - 3 weeks

Unit 6: Inference for Categorical Data: Proportions - 3 weeks
Unit 7: Inference of Quantitative Data: Means - 3 weeks
Unit 8: Inference for Categorical Data: Chi-Square - 2 weeks
Unit 9: Inference for Quantitative Data: Slopes - 2 weeks

Reporting Student Progress (link to NB's Assessment System)

All courses follow a balanced assessment system with Practice and Assessments. Each category includes formative, summative and alternative assessments.

Accommodations and Modifications (link to menu)

Integrated accommodations and modifications for special education students, English language learners, students at risk of school failure, gifted and talented students, and students with 504 plans.