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| California State University, Bakersfield |
| Course Analysis |
| Final Document |
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| *This final document is used in the 6 Time-Saving Tips for Word 2010 workshop.* |

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# Course Classification Analysis

In this course analysis, the potential success rates with the course rigor are analyzed using the student classification levels and grade point averages.

## Problem Statement

Over the past five years, fluctuation in student performance varies based on several factors, including student classification levels.

## Methods

* Random sample of students
* Course data for 5 years
* Classification levels: Freshman, Sophomore, Junior, Senior

### Raw Data

The data used in this analysis is as follows:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 1999 | 2000 | 2001 | 2002 | 2003 |
| Freshman | 2.0 | 2.5 | 2.0 | 3.0 | 1.9 |
| Sophomore | 2.1 | 2.6 | 2.1 | 3.1 | 2.0 |
| Junior | 2.6 | 3.1 | 2.6 | 3.6 | 2.6 |
| Senior | 3.1 | 3.6 | 3.1 | 3.8 | 3.1 |

## Analysis

The analysis of the data shows that the seniors outperformed other classification consistently over the 5 year period.

## Determination

Based on the analysis, Seniors outperformed other classification consistently over the 5 year period.

## Conclusion

Students attending this course should be Senior to ensure consistent success rate with the course rigor.