

# Personal Insurance Assessment Report

## Spring 2019

Author: Joseph F. van Gaalen, Ph.D., Asst. VP, Institutional Research, Assessment & Effectiveness

## 1 INTRODUCTION

---

Florida SouthWestern State College's Business Department gathers a multitude of data from various courses as assessment tools in support of the Florida Department of Education Curriculum Framework. The course included in assessment in this report is RMI 2110 *Personal Insurance*. The assessment outcomes are intended to provide a baseline and measurement of achievement moving forward as well as investigate the strength and performance of items in the exam. The assessment plan also provides comparisons between dual enrollment (concurrent) and non-dual enrollment students, online versus traditional students, and by site, where possible. Where data is sufficient, additional analyses are provided including distribution studies and longitudinal studies.

For additional detail or further analysis not provided in this report, please contact Dr. Joseph F. van Gaalen, Asst. Vice President, Institutional Research, Assessment & Effectiveness, Academic Affairs ([jfvangaalen@fsw.edu](mailto:jfvangaalen@fsw.edu); x16965).

## 2 RMI 2110

---

### 2.1 LEARNING OUTCOMES, OBJECTIVES, AND DESCRIPTIVE STATISTICS

The FSW Business recently began assessing RMI 2110 in the Spring 2019 term using an assessment tool as outlined below. The outcome which is the focus of this study is that students will successfully complete a case study.

The objective for AY 2018-2019 is as follows:

- The measure of this assessment is the Case Study assessment from the RMI 2110 course, where the benchmark of 70% of students will illustrate a proficiency of 70% or higher within this assessment during the 2018-2019 academic year.

Assessment tool (rubric for Case Study assignment)

- ❖ Answering questions posed
  - Exemplary answer to question (80 pts)
  - Answered question (48 pts)
  - No answer (0 pts)
- ❖ Sources Cited
  - Full marks (5 pts)
  - No marks (0 pts)
- ❖ Length of Paper
  - Full marks (5 pts)

- No marks (0 pts)
- ❖ Readability
  - Engaging (10 pts)
  - Adequate (5 pts)
  - Poorly done (0 pts)

During the spring 2019 semester, 5 artifacts were collected from 1 of 1 sections of RMI 2110. Descriptive statistics for achievement of outcomes are shown in Table 1. The goal that 70% of students will illustrate a proficiency of 70% or higher was met for 3/4 criteria and the overall score. A graphic representation of achievement is shown in Figure 1.

<i>Rubric Dimensions &amp; Outcomes</i>	<i>n</i>	<i>Mean</i>	<i>% Meets Satisfactory</i>
<i>Case Study Assignment</i>	5	79.4	100%
Answering questions posed	5	66.2	100%
Sources cited	5	1.0	20%
Length of paper	5	4.6	80%
Readability	5	7.6	100%

Table 1. Student achievement level by outcome for RMI 2110.

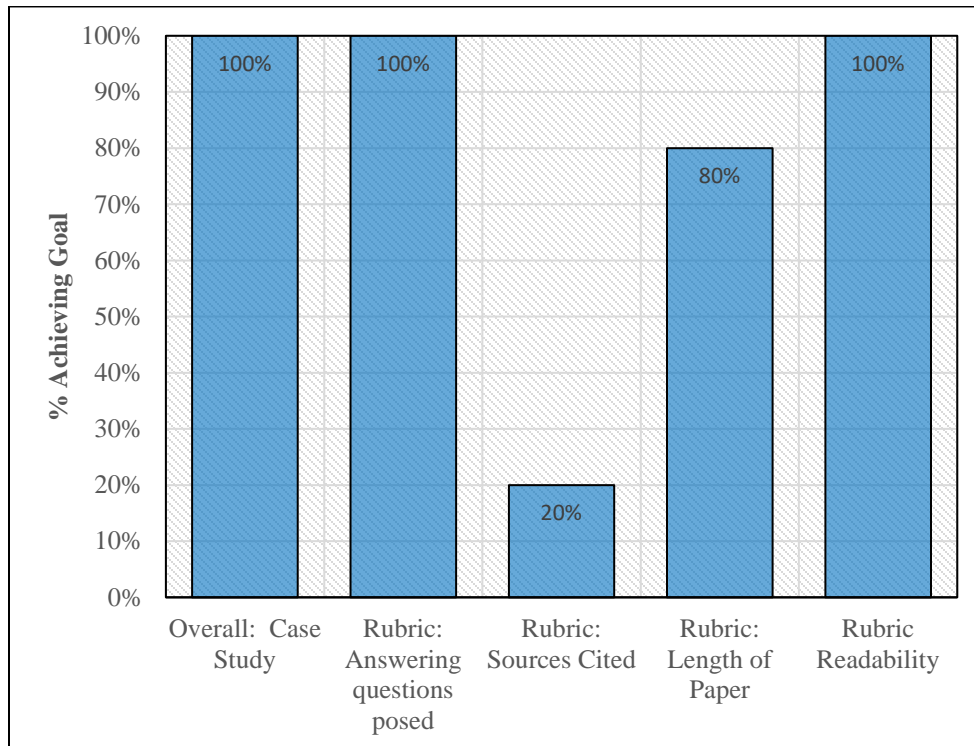


Figure 1. Bar graph of percentage of students meeting expectations of 70% or higher.

## 2.2 EXPLORATORY ANALYSIS AND SIGNIFICANCE TESTING

Multiple comparisons of artifact scores across varying formats, campuses, and student types were made, where possible, in order to add depth to the causes of the distribution of the artifacts. Each course was divided into the appropriate subgroups to perform the analysis. In cases where a subgroup is not represented in the course comparisons were not conducted and are noted for comprehensiveness.

### 2.2.1 Dual Enrollment (Concurrent) to Non-Dual Enrollment Comparison

No dual enrollment (concurrent) sections of the course were run during spring 2019 so no comparison study between dual enrollment and non-dual enrollment could be completed.

### 2.2.2 Online to Traditional Comparison

Only one section of the course was run during spring 2019, so no comparison between online and traditional artifacts could be completed.

### 2.2.3 Comparison by Campus/Site

Only one site ran courses for spring 2019 so no cross-site comparison could be completed.

## 2.3 LONGITUDINAL STUDY

Assessment analysis utilizing these rubric criteria began in fall 2018. A longitudinal study will begin with data collection following spring 2020.

# 3 CONCLUSIONS

---

FSW's Business Department gathers a multitude of data from various courses as assessment tools in support of the Florida Department of Education Curriculum Framework. The course included in assessment in this report is RMI 2110 *Personal Insurance*. The assessment outcomes are intended to provide a baseline and measurement of achievement moving forward.

## 3.1 RMI 2110

A drill-down of RMI 2110 results are as follows:

1. In a study of outcome achievement, "The measure of this assessment is the Case Study assessment from the RMI 2110 course, where the benchmark of 70% of students will illustrate a proficiency of 70% or higher within this assessment during the 2018-2019 academic year." the goal that 70% of students will illustrate a proficiency of 70% or higher was met for 3 of 4 criteria and the overall score.
2. Only one section of the course was run during spring 2019, so no comparison between online and traditional artifacts could be completed.
3. Only one site ran courses for spring 2019 so no cross-site comparison could be completed.
4. Assessment analysis utilizing these rubric criteria began in spring 2019. A longitudinal study will begin with data collection following spring 2020.

# 4 REFERENCES

---

McDonald, J.H. 2009. Handbook of Biological Statistics (2nd ed.). Sparky House Publishing, Baltimore, Maryland.

Wilkinson, L. 1999. APA Task Force on Statistical Inference. Statistical Methods in Psychology Journals: Guidelines and Explanations. American Psychologist 54 (8), 594–604.