

Criminology Assessment Report

Summer 2018

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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. These courses included in assessment are CCJ 1010 *Introduction to Criminology* and CCJ 1020 *Introduction to Criminal Justice*. 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 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, Director of Assessment & Effectiveness, Academic Affairs (jfvangaalen@fsw.edu; x16965).

2 CCJ 1010

2.1 LEARNING OUTCOMES, OBJECTIVES, AND DESCRIPTIVE STATISTICS

The FSW Business faculty defined one area of interest for evaluation in support of the state framework for the summer 2018 term. The outcomes and one area of interest related to CCJ 1010 are:

- CJ PO 02.0 Describe and discuss the principles of criminology.
- CCJ 1010 LO 02.01 Discuss the criminal justice system through the processes of detection, apprehension, prosecution, and corrections.
- CCJ 1010 LO 02.02 Summarize the major theoretical factors and forces assumed to cause crime.
- CCJ 1010 LO 02.03 Identify the impact of crime on persons and property.
- CCJ 1010 LO 02.04 Discuss the extent of crime in the United States.
- CCJ 1010 LO 02.05 Discuss the concept of victimless crimes.
- CCJ 1010 LO 02.06 Discuss the ramifications of violent crimes, the career criminal, and organized crime.
- CCJ 1010 LO 02.07 Identify elements of deviant and abnormal behavior.

The measurement and objectives related to CCJ 1010 are:

- ❖ Outcome 1 – The total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average '4' or higher and that 80% of artifacts score '4' or better.

During the summer 2018 semester, an enrollment of 23 contributed to scores tallied from 1 of 1 sections of CCJ 1010. Descriptive statistics for achievement of outcomes are shown in Table 1. The

graphical representation of mean scores is shown in Figure 1 and percentage of artifacts scoring '4' or higher is shown in Figure 2. The goal that the total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average '4' or higher and that 80% of artifacts score '4' or better was met. An average of '4' or higher and 80% of artifacts scoring '4' or better was met in eight of eight POs or LOs.

<i>Outcomes</i>	<i># of Assignments Linked to Outcome</i>	<i>n</i>	<i>Mean</i>	<i>% Scoring 4 or Higher</i>
CJ PO 02.0 Describe and discuss the principles of criminology.	29	246	4.9	98%
CCJ 1010 LO 02.01 Discuss the criminal justice system through the processes of detection, apprehension, prosecution, and corrections.	13	295	4.9	98%
CCJ 1010 LO 02.02 Summarize the major theoretical factors and forces assumed to cause crime.	15	246	4.9	98%
CCJ 1010 LO 02.03 Identify the impact of crime on persons and property.	13	246	4.9	98%
CCJ 1010 LO 02.04 Discuss the extent of crime in the United States.	13	55	4.9	98%
CCJ 1010 LO 02.05 Discuss the concept of victimless crimes.	3	60	4.9	98%
CCJ 1010 LO 02.06 Discuss the ramifications of violent crimes, the career criminal, and organized crime.	3	336	4.9	99%
CCJ 1010 LO 02.07 Identify elements of deviant and abnormal behavior.	17	562	4.9	99%

Table 1. Student achievement level by Outcome for CCJ 1010.

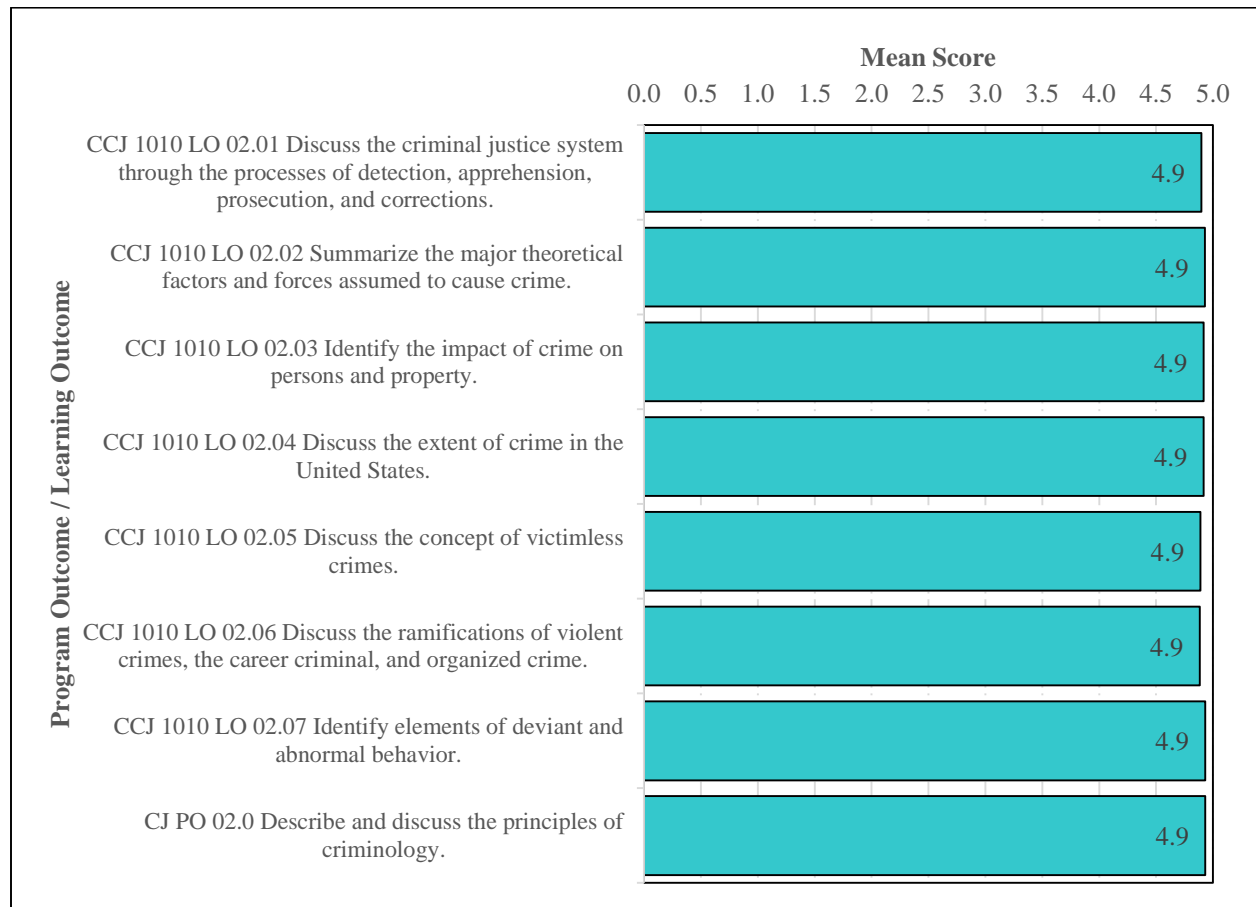


Figure 1. Bar graph of mean score by outcome for CCJ 1010.

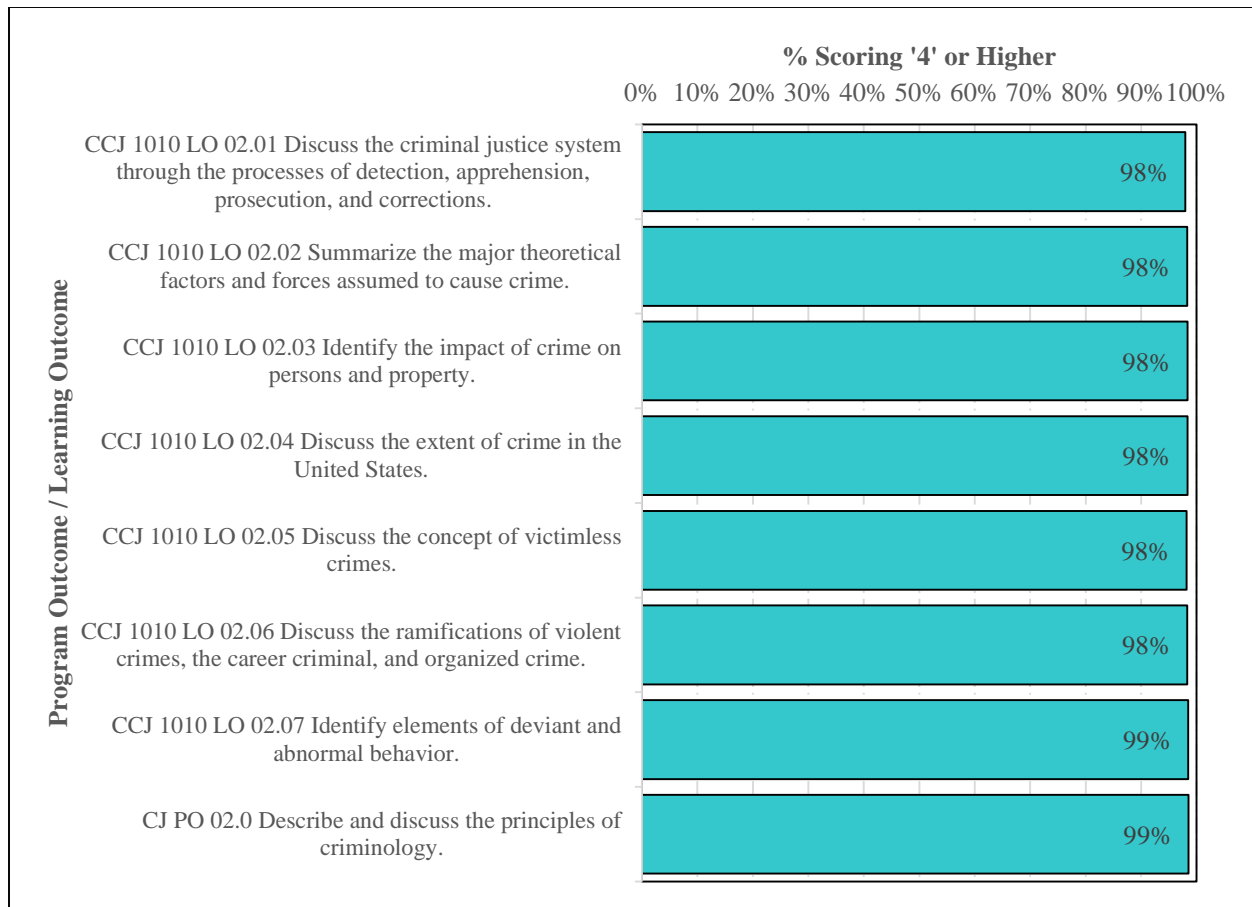


Figure 2. Bar graph of percentage of artifacts scoring '4' or higher by outcome for CCJ 1010.

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 to Non-Dual Enrollment Comparison

No dual enrollment sections of the course were run during summer 2018 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 CCJ 1010 was offered during summer 2018, so no comparison analysis between online and traditional artifacts could be completed.

2.2.3 Comparison by Campus/Site

Only one section of CCJ 1010 was offered during summer 2018, so no comparison between sites could be completed.

2.3 LONGITUDINAL STUDY

Description of achievement over time in CCJ 1010 is provided in Figures 5 and 6. No LO exhibits a significant difference from any other over time with the exception of summer 2018, where all LOs exhibit sharp increases, likely a result of varying demographics in summer terms at FSW. A definite difference is apparent between fall and spring terms. Note that comparison from fall terms to spring terms is less useful as assessment reports across multiple course level and program level assessments at Florida SouthWestern State College typically exhibit substantial differences from fall to spring term and are better interpreted from fall-to-fall and spring-to-spring (see <http://www.fsw.edu/facultystaff/assessment/history> for further details). Overall distribution exhibits a consistency over time.

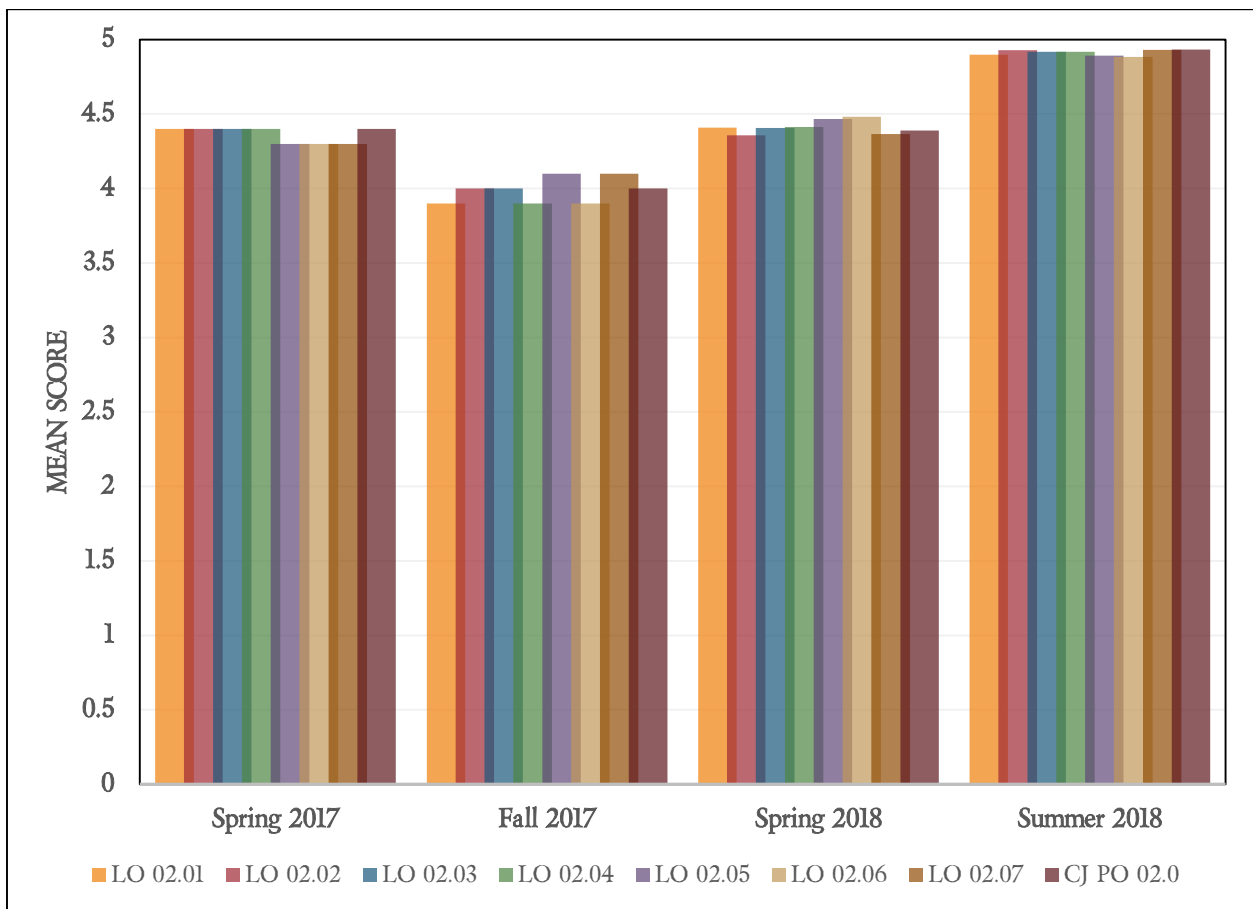


Figure 3. Bar graph of mean score by outcome for CCJ 1010 over time

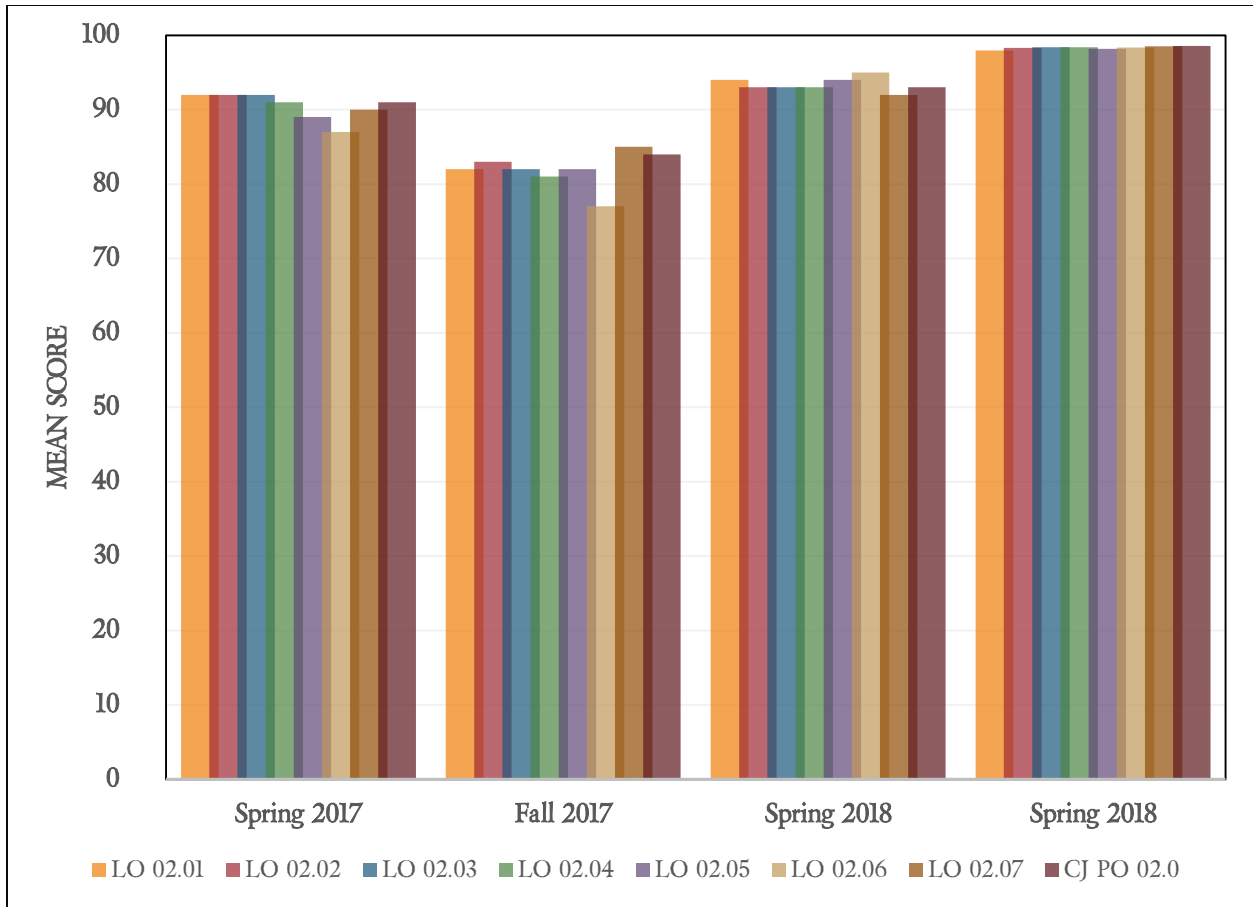


Figure 4. Bar graph of percentage of artifacts scoring '4' or higher by outcome for CCJ 1010 over time.

3 CCJ 1020

3.1 LEARNING OBJECTIVES AND DESCRIPTIVE STATISTICS

The FSW Business faculty defined one area of interest for evaluation in support of the state framework for the summer 2018 term. The outcomes related to CCJ 1020 are:

- CJ PO 01.0 Describe and discuss the criminal justice system.
- CCJ 1020 LO 01.01 Define the primary components of criminal justice and their primary responsibilities.
- CCJ 1020 LO 01.02 Identify problems that keep the system from functioning effectively and efficiently.
- CCJ 1020 LO 01.03 Explain the function and procedure of the federal Uniform Crime Reporting (UCR) system.
- CCJ 1020 LO 01.04 Contrast present day criminal justice traditions and practices with their historical precedence and beginnings.
- CCJ 1020 LO 01.05 List the procedures an offender undergoes in his/her progression through the system.

- CCJ 1020 LO 01.06 Define and evaluate the present day value of the Pellian Principles.
- CCJ 1020 LO 01.07 Identify courtroom procedures.

The measurement and objectives related to CCJ 1020 are:

- ❖ Outcome 1 – The total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average ‘4’ or higher and that 80% of artifacts score ‘4’ or better.

During the spring 2018 semester, an enrollment of 18 contributed to scores tallied from 1 of 1 sections of CCJ 1020. Descriptive statistics for achievement of outcomes are shown in Table 3. The graphical representation of mean scores is shown in Figure 7 and percentage of artifacts scoring ‘4’ or higher is shown in Figure 8. The goal that the total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average ‘4’ or higher and that 80% of artifacts score ‘4’ or better was met. All LOs and POs meet average of ‘4’ or higher and 80% or higher.

<i>Outcomes</i>	<i># of Assignments Linked to Outcome</i>	<i>n</i>	<i>Mean</i>	<i>% Scoring 4 or Higher</i>
CJ PO 01.0 Describe and discuss the criminal justice system.	29	446	4.9	98%
CCJ 1020 LO 01.01 Define the primary components of criminal justice and their primary responsibilities.	7	103	5.0	99%
CCJ 1020 LO 01.02 Identify problems that keep the system from functioning effectively and efficiently.	9	140	5.0	99%
CCJ 1020 LO 01.03 Explain the function and procedure of the federal Uniform Crime Reporting (UCR) system.	5	79	4.9	97%
CCJ 1020 LO 01.04 Contrast present day criminal justice traditions and practices with their historical precedence and beginnings.	7	102	4.9	97%
CCJ 1020 LO 01.05 List procedures offender undergoes in his/her progression through system.	15	228	4.9	99%
CCJ 1020 LO 01.06 Define and evaluate the present day value of the Pellian Principles.	5	76	4.9	97%
CCJ 1020 LO 01.07 Identify courtroom procedures.	5	79	4.9	97%

Table 2. Student achievement level by Outcome for CCJ 1020.

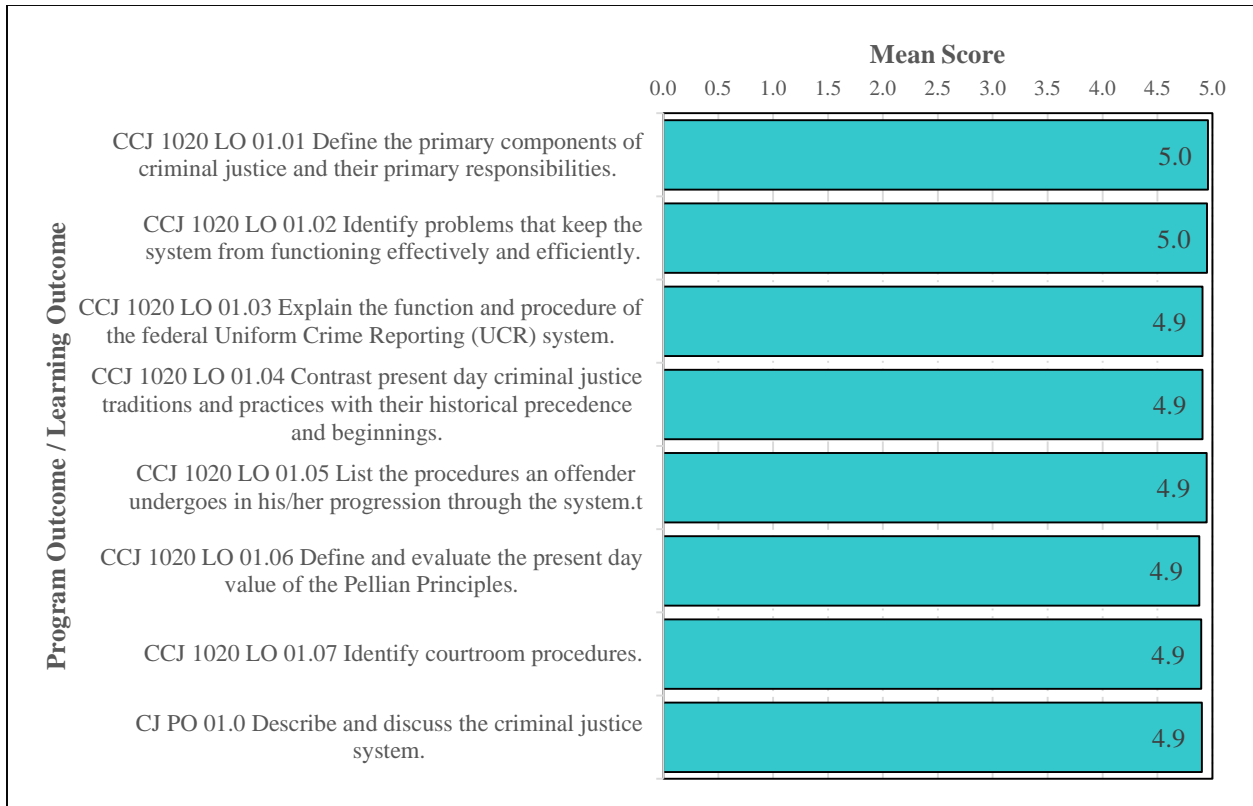


Figure 5. Bar graph of mean score by outcome for CCJ 1020.

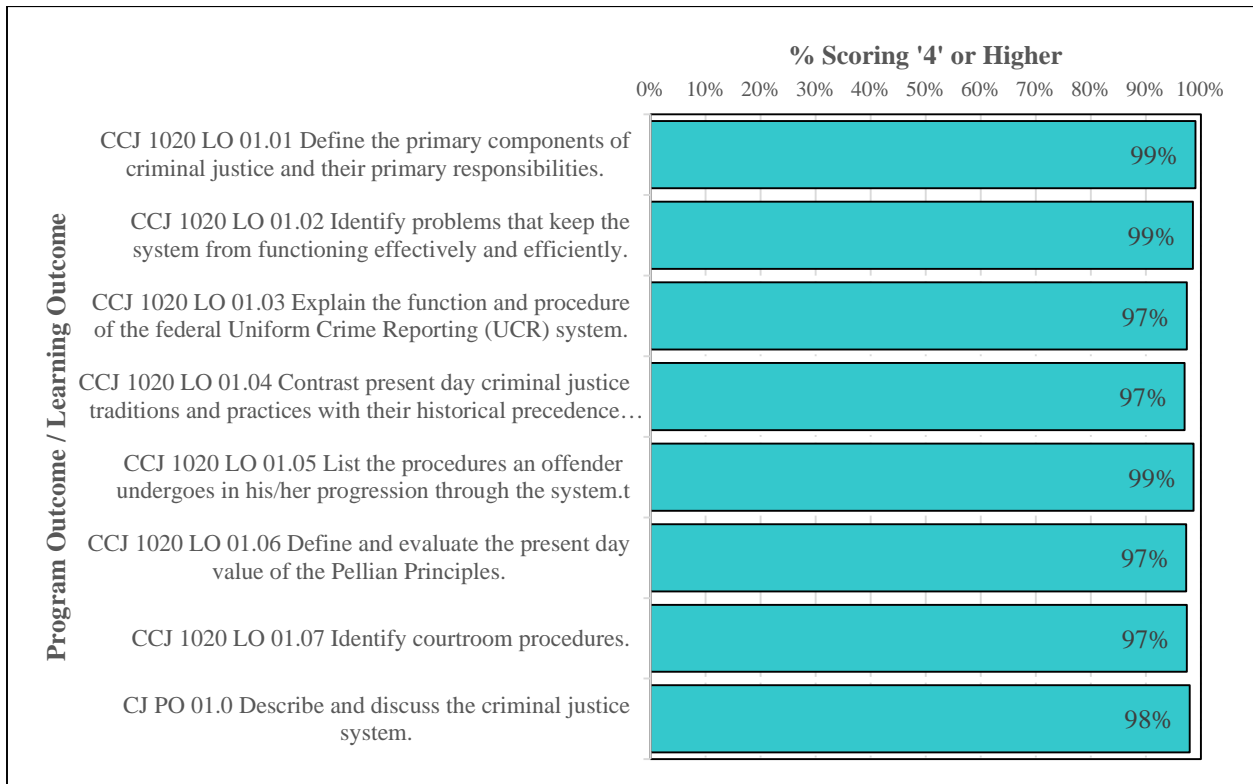


Figure 6. Bar graph of percentage of artifacts scoring '4' or higher by outcome for CCJ 1020.

3.2 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.

3.2.1 Dual Enrollment to Non-Dual Enrollment Comparison

No dual enrollment sections of the course were run during summer 2018 so no comparison study between dual enrollment and non-dual enrollment could be completed.

3.2.2 Online to Traditional Comparison

Only one section of the course was offered so no comparison of online to traditional artifacts could be completed.

3.2.3 Comparison by Campus/Site

Only one section of the course was offered so no comparison of sites could be completed.

3.3 LONGITUDINAL STUDY

Description of achievement over time in CCJ 1020 is provided in Figures 11 and 12. No LO exhibits a significant difference from any other over time. A definite difference is apparent between AY 2016-17 compared with AY 2017-18. It is unclear what may be the cause of this difference at this point. Note that comparison from fall terms to spring terms is less useful as assessment reports across multiple course level and program level assessments at Florida SouthWestern State College typically exhibit substantial differences from fall to spring term and are better interpreted from fall-to-fall and spring-to-spring (see <http://www.fsw.edu/facultystaff/assessment/history> for further details). Overall distribution exhibits a consistency over time.

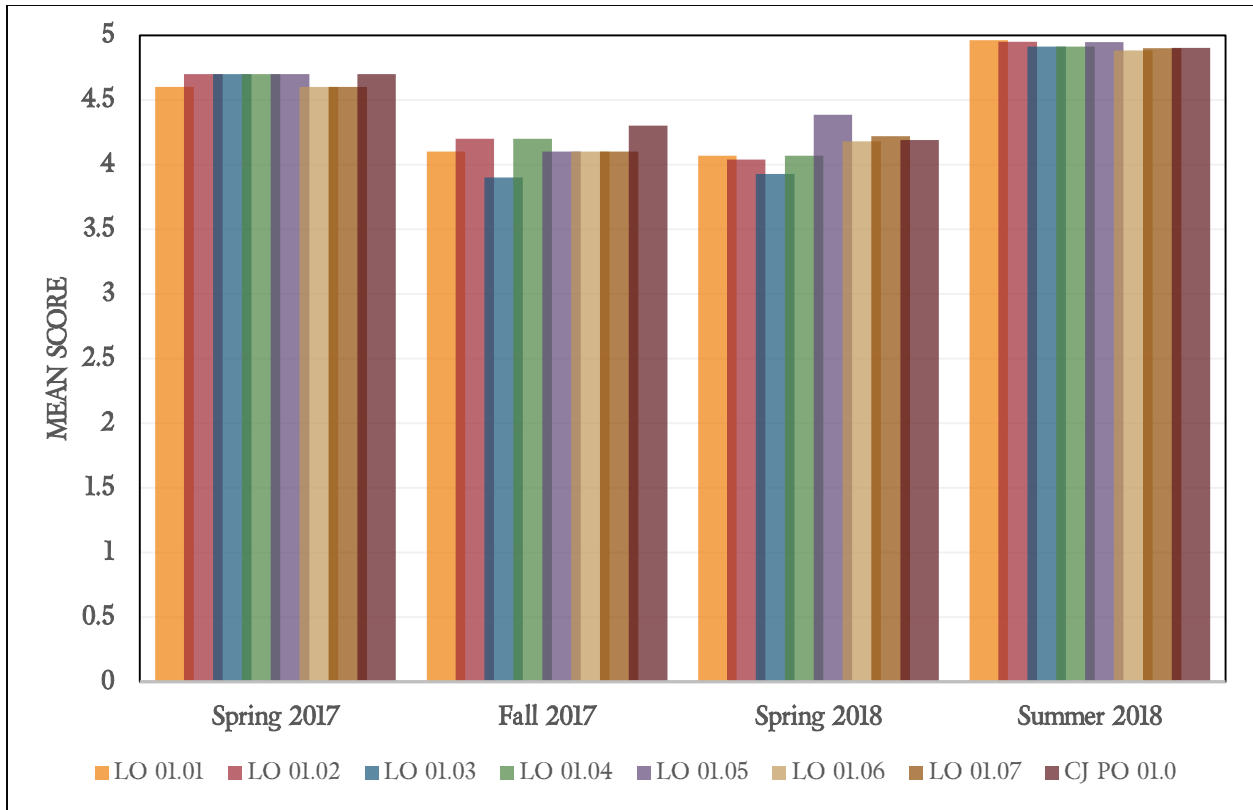


Figure 7. Bar graph of mean score by outcome for CCI 1020 over time

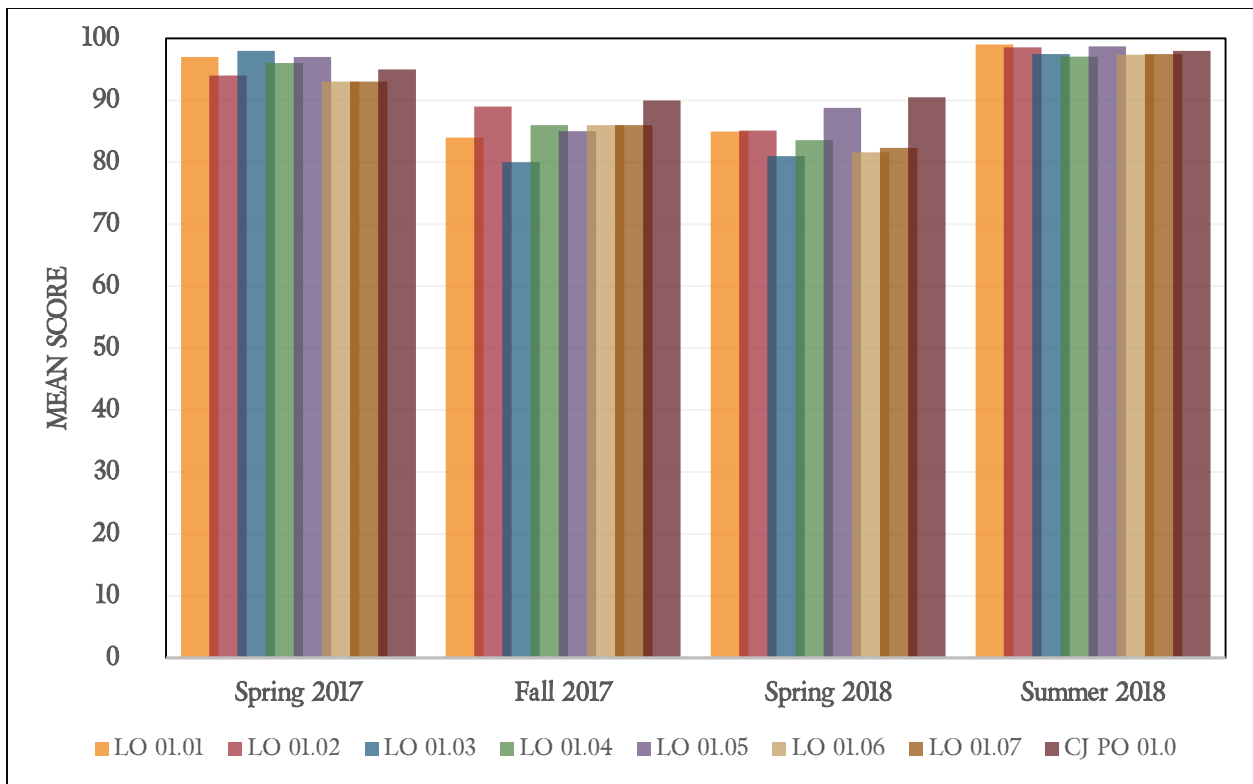


Figure 8. Bar graph of percentage of artifacts scoring '4' or higher by outcome for CCI 1020 over time.

4 CONCLUSIONS

FWS'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 courses included in assessment are CCJ 1010 *Introduction to Criminology* and CCJ 1020 *Introduction to Criminal Justice*. The assessment outcomes are intended to provide a baseline and measurement of achievement moving forward.

4.1 CCJ 1010

A drill-down of CCJ 1010 results are as follows:

1. In a study of outcome achievement, "The total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average '4' or higher and that 80% of artifacts score '4' or better" was met in eight of eight POs or LOs.
2. Only one section of CCJ 1010 was offered during summer 2018, so no comparison analysis between online and traditional artifacts could be completed.
3. No cross-campus comparison could be completed because course data was only collected from one site.
4. In a longitudinal study, no LO exhibits a significant difference from any other over time. A definite difference is apparent between fall and spring terms. Note that comparison from fall terms to spring terms is less useful as assessment reports across multiple course level and program level assessments at Florida SouthWestern State College typically exhibit substantial differences from fall to spring term and are better interpreted from fall-to-fall and spring-to-spring.

4.2 CCJ 1020

A drill-down of CCJ 1020 results are as follows:

1. In a study of outcome achievement, "The total scores measured (combined total of assignments associated with Learning Outcome or Program Outcome) average '4' or higher and that 80% of artifacts score '4' or better" was met. All LOs and POs meet average of '4' or higher and 80% or higher.
2. Only one section of CCJ 1020 was offered during summer 2018, so no comparison analysis between online and traditional artifacts could be completed.
3. No cross-campus comparison could be completed because course data was only collected from one site.
4. In a longitudinal study, no LO exhibits a significant difference from any other over time. A definite difference is apparent between AY 2016-17 compared with AY 2017-18. It is unclear what may be the cause of this difference at this point.

5 REFERENCES

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