Program Learning Assessment Results
BA Criminal Justice
Fall Collection (Summer 2 2014, Fall 1 2014, Fall 2 2014, Spring 1 2015, Spring 2 2015, Summer 1 2015)

Aggregated Results[1, 2, 3]

PLO 1 - Legal System (CJCU-250)							n= 59	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	54.2%	32	22.0%	13	18.6%	11	5.1%	3
Writing, Organization, and Written Communication	49.2%	29	25.4%	15	16.9%	10	8.5%	5
Application of Theory	52.5%	31	20.3%	12	16.9%	10	10.2%	6
Documentation Format and Academic Integrity	20.3%	12	32.2%	19	35.6%	21	11.9%	7
Average Performance Levels	44.1%		25.0%		22.0%		8.9%	

PLO 2 - Theory (SOCU-450)							n= 145	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	64.8%	94	31.7%	46	3.4%	5	0.0%	0
Writing and Organization	63.4%	92	34.5%	50	2.1%	3	0.0%	0
Match with Assignment	67.6%	98	30.3%	44	1.4%	2	0.7%	1
Synthesis	61.4%	89	37.2%	54	1.4%	2	0.0%	0
Application of Theory	49.0%	71	40.0%	58	11.0%	16	0.0%	0
Average Performance Levels	61.2%		34.8%		3.9%		0.1%	

PLO 3- Ethics (CJCU-465)							n= 45	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	60.0%	27	31.1%	14	4.4%	2	4.4%	2
Writing, Organization, and Written Communication	60.0%	27	24.4%	11	8.9%	4	6.7%	3
Application of Theory	51.1%	23	42.2%	19	2.2%	1	4.4%	2
Documentation Format and Academic Integrity	22.2%	10	51.1%	23	13.3%	6	13.3%	6
Methodology	46.7%	21	46.7%	21	2.2%	1	4.4%	2
Average Performance Levels	48.0%		39.1%		6.2%		6.7%	

PLO 4 - Pressures (SOCU-420)							n= 69	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	56.5%	39	39.1%	27	4.3%	3	0.0%	0
Application of Theory	52.2%	36	40.6%	28	7.2%	5	0.0%	0
Average Performance Levels	54.3%		39.9%		5.8%		0.0%	

PLO 5 - Research (SSCU-494)							n= 104	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Introduction	46.2%	48	40.4%	42	11.5%	12	1.9%	2
Literature Review	37.5%	39	43.3%	45	13.5%	14	4.8%	5
Theoretical Foundation	67.3%	70	24.0%	25	4.8%	5	2.9%	3
Research Methods	25.0%	26	52.9%	55	18.3%	19	3.8%	4
Anticipated Findings	55.8%	58	36.5%	38	6.7%	7	1.0%	1
Conclusion	45.2%	47	32.7%	34	18.3%	19	3.8%	4
Citations	58.7%	61	31.7%	33	6.7%	7	2.9%	3

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Mechanics	76.9%	80	17.3%	18	4.8%	5	1.0%	1
Average Performance Levels	51.6%		34.9%		10.6%		2.8%	

Notes:

1. Cases where a student did not upload an assignment (coded as "no submission" in the extract from GradeMark) were excluded from the analysis.

2. In cases where the mastery assignment was a group project, only the assignment submitted by the group leader was included in the analysis.

3. All rows may not add up to 100% reflecting missing rubric points.

Program Learning Assessment Results
BA Criminal Justice
Fall Collection (Summer 2 2014, Fall 1 2014, Fall 2 2014, Spring 1 2015, Spring 2 2015, Summer 1 2015)

Disaggregated Results by Campus [1, 2, 3]

PLO 1 - Legal System (CJCU-250)							Lemoore	n= 7	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging		
Content Accuracy	28.6%	2	28.6%	2	28.6%	2	14.3%	1	
Writing, Organization, and Written Communication	57.1%	4	0.0%	0	14.3%	1	28.6%	2	
Application of Theory	42.9%	3	28.6%	2	0.0%	0	28.6%	2	
Documentation Format and Academic Integrity	42.9%	3	28.6%	2	14.3%	1	14.3%	1	
Average Performance Levels	42.9%		21.4%		14.3%		21.4%		

PLO 1 - Legal System (CJCU-250)							Travis	n= 7	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging		
Content Accuracy	14.3%	1	42.9%	3	42.9%	3	0.0%	0	
Writing, Organization, and Written Communication	0.0%	0	85.7%	6	14.3%	1	0.0%	0	
Application of Theory	14.3%	1	28.6%	2	42.9%	3	14.3%	1	
Documentation Format and Academic Integrity	42.9%	3	57.1%	4	0.0%	0	0.0%	0	
Average Performance Levels	17.9%		53.6%		25.0%		3.6%		

PLO 1 - Legal System (CJCU-250)							Online	n= 45	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging		
Content Accuracy	64.4%	29	17.8%	8	13.3%	6	4.4%	2	
Writing, Organization, and Written Communication	55.6%	25	20.0%	9	17.8%	8	6.7%	3	
Application of Theory	60.0%	27	17.8%	8	15.6%	7	6.7%	3	
Documentation Format and Academic Integrity	13.3%	6	28.9%	13	44.4%	20	13.3%	6	
Average Performance Levels	48.3%		21.1%		22.8%		7.8%		

PLO 2 - Theory (SOCU-450)							Online	n= 118	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging		
Content Accuracy	72.0%	85	26.3%	31	1.7%	2	0.0%	0	
Writing and Organization	73.7%	87	25.4%	30	0.8%	1	0.0%	0	
Match with Assignment	73.7%	87	26.3%	31	0.0%	0	0.0%	0	
Synthesis	64.4%	76	33.9%	40	1.7%	2	0.0%	0	
Application of Theory	56.8%	67	33.1%	39	10.2%	12	0.0%	0	
Average Performance Levels	68.1%		29.0%		2.9%		0.0%		

PLO 2 - Theory (SOCU-450)							Ontario	n= 11	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging		
Content Accuracy	54.5%	6	45.5%	5	0.0%	0	0.0%	0	
Writing and Organization	18.2%	2	81.8%	9	0.0%	0	0.0%	0	
Match with Assignment	63.6%	7	36.4%	4	0.0%	0	0.0%	0	
Synthesis	45.5%	5	54.5%	6	0.0%	0	0.0%	0	
Application of Theory	36.4%	4	63.6%	7	0.0%	0	0.0%	0	
Average Performance Levels	43.6%		56.4%		0.0%		0.0%		

PLO 2 - Theory (SOCU-450)	Santa Maria	n= 13

Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	15.4%	2	69.2%	9	15.4%	2	0.0%	0
Writing and Organization	15.4%	2	69.2%	9	15.4%	2	0.0%	0
Match with Assignment	15.4%	2	69.2%	9	7.7%	1	7.7%	1
Synthesis	53.8%	7	46.2%	6	0.0%	0	0.0%	0
Application of Theory	0.0%	0	69.2%	9	30.8%	4	0.0%	0
Average Performance Levels	20.0%		64.6%		13.8%		1.5%	

PLO 2 - Theory (SOCU-450)						Travis	n= 3	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	33.3%	1	33.3%	1	33.3%	1	0.0%	0
Writing and Organization	33.3%	1	66.7%	2	0.0%	0	0.0%	0
Match with Assignment	66.7%	2	0.0%	0	33.3%	1	0.0%	0
Synthesis	33.3%	1	66.7%	2	0.0%	0	0.0%	0
Application of Theory	0.0%	0	100.0%	3	0.0%	0	0.0%	0
Average Performance Levels	33.3%		53.3%		13.3%		0.0%	

PLO 3- Ethics (CJCU-465)						Online	n= 36	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	72.2%	26	22.2%	8	0.0%	0	5.6%	2
Writing, Organization, and Written Communication	75.0%	27	19.4%	7	0.0%	0	5.6%	2
Application of Theory	61.1%	22	33.3%	12	0.0%	0	5.6%	2
Documentation Format and Academic Integrity	25.0%	9	50.0%	18	8.3%	3	16.7%	6
Methodology	58.3%	21	33.3%	12	2.8%	1	5.6%	2
Average Performance Levels	58.3%		31.7%		2.2%		7.8%	

PLO 3- Ethics (CJCU-465)						Ontario	n= 9	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Content Accuracy	11.1%	1	66.7%	6	22.2%	2	0.0%	0
Writing, Organization, and Written Communication	0.0%	0	44.4%	4	44.4%	4	11.1%	1
Application of Theory	11.1%	1	77.8%	7	11.1%	1	0.0%	0
Documentation Format and Academic Integrity	11.1%	1	55.6%	5	33.3%	3	0.0%	0
Methodology	0.0%	0	100.0%	9	0.0%	0	0.0%	0
Average Performance Levels	6.7%		68.9%		22.2%		2.2%	

PLO 4 - Pressures (SOCU-420)						Antelope Valley	n= 6	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	100.0%	6	0.0%	0	0.0%	0	0.0%	0
Application of Theory	100.0%	6	0.0%	0	0.0%	0	0.0%	0
Average Performance Levels	100.0%		0.0%		0.0%		0.0%	

PLO 4 - Pressures (SOCU-420)						NBK Bangor	n= 9	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	55.6%	5	22.2%	2	22.2%	2	0.0%	0
Application of Theory	66.7%	6	11.1%	1	22.2%	2	0.0%	0

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Average Performance Levels	61.1%	16.7%	22.2%	0.0%

PLO 4 - Pressures (SOCU-420)						Online	n= 20	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	10.0%	2	85.0%	17	5.0%	1	0.0%	0
Application of Theory	10.0%	2	80.0%	16	10.0%	2	0.0%	0
Average Performance Levels	10.0%		82.5%		7.5%		0.0%	

PLO 4 - Pressures (SOCU-420)						Ontario	n= 9	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	66.7%	6	33.3%	3	0.0%	0	0.0%	0
Application of Theory	66.7%	6	33.3%	3	0.0%	0	0.0%	0
Average Performance Levels	66.7%		33.3%		0.0%		0.0%	

PLO 4 - Pressures (SOCU-420)						Santa Clarita	n= 15	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	100.0%	15	0.0%	0	0.0%	0	0.0%	0
Application of Theory	93.3%	14	6.7%	1	0.0%	0	0.0%	0
Average Performance Levels	96.7%		3.3%		0.0%		0.0%	

PLO 4 - Pressures (SOCU-420)						Santa Maria	n= 10	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Pressures	50.0%	5	50.0%	5	0.0%	0	0.0%	0
Application of Theory	20.0%	2	70.0%	7	10.0%	1	0.0%	0
Average Performance Levels	35.0%		60.0%		5.0%		0.0%	

PLO 5 - Research (SSCU-494)						Online	n= 91	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Introduction	48.4%	44	37.4%	34	12.1%	11	2.2%	2
Literature Review	37.4%	34	42.9%	39	13.2%	12	5.5%	5
Theoretical Foundation	71.4%	65	19.8%	18	4.4%	4	3.3%	3
Research Methods	26.4%	24	50.5%	46	18.7%	17	4.4%	4
Anticipated Findings	58.2%	53	34.1%	31	6.6%	6	1.1%	1
Conclusion	47.3%	43	28.6%	26	19.8%	18	4.4%	4
Citations	65.9%	60	24.2%	22	6.6%	6	3.3%	3
Mechanics	82.4%	75	12.1%	11	4.4%	4	1.1%	1
Average Performance Levels	54.7%		31.2%		10.7%		3.2%	

PLO 5 - Research (SSCU-494)						Ontario	n= 13	
Rubric Criterion	Exemplary		Proficient		Developing		Emerging	
Introduction	30.8%	4	61.5%	8	7.7%	1	0.0%	0
Literature Review	38.5%	5	46.2%	6	15.4%	2	0.0%	0
Theoretical Foundation	38.5%	5	53.8%	7	7.7%	1	0.0%	0
Research Methods	15.4%	2	69.2%	9	15.4%	2	0.0%	0
Anticipated Findings	38.5%	5	53.8%	7	7.7%	1	0.0%	0

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Conclusion	30.8%	4	61.5%	8	7.7%	1	0.0%	0
Citations	7.7%	1	84.6%	11	7.7%	1	0.0%	0
Mechanics	38.5%	5	53.8%	7	7.7%	1	0.0%	0
Average Performance Levels	29.8%		60.6%		9.6%		0.0%	

Notes:

1. Cases where a student did not upload an assignment (coded as "no submission" in the extract from GradeMark) were excluded from the analysis.

2. In cases where the mastery assignment was a group project, only the assignment submitted by the group leader was included in the analysis.

3. All rows may not add up to 100% reflecting missing rubric points.

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Reliability Analysis

To assist Schools with their analysis of the Program Learning Results, the Assessment Office has conducted a reliability test on the rubric scores extracted from Turnitin. Cronbach's alpha is a measure of internal consistency or reliability (value ranges between 0 and 1); it measures how well each individual item in a scale correlates with the sum of the remaining items. A higher value of alpha is often used as evidence that the items measure an underlying construct. The reliability coefficient of 0.7 or higher is considered "acceptable" in most social science research.

PLO 1 - Legal System (CJCU-250)   a =   0.864

PLO 2 - Theory (SOCU-450)   a =   0.808

PLO 3- Ethics (CJCU-465)   a =   0.894

PLO 4 - Pressures (SOCU-420)   a =   0.824

PLO 5 - Research (SSCU-494)   a =   0.783