Part 2 – Comprehensive Program Review **Fall 2009**

Program Name: **Correctional Science Program**

A. PAST: Review of Program Performance, Objectives, and Outcomes for the Three Previous Academic Years: 2006-07, 2007-08, 2008-09

1. List the objectives developed for this program during the last comprehensive program review.

The goals of the Correctional Science program were

1. to increase student access to courses ;
2. improve student retention and success.

2. Present program performance data in tabular form for the previous three years that demonstrates the program's performance toward meeting the previous objectives. Include the following standard program performance metrics as well additional program specific metrics, if any.
   a. For teaching programs this data should include at least the following: Enrollment at census, number of sections, fill rate, retention rate, success rate, and grade distribution for each course in the program, during each semester and session of the previous three academic years. In addition, the Full Time Equivalent Faculty (FTEF) and Full Time Equivalent Students (FTES) and the ratio of FTES per FTEF should be presented for the program for each semester and session.
   b. For non teaching programs this data should include the following: TBD

Correctional Science Program
Enrollment Count at Census

Course	Fall				Spring				Summer				Winter				Grand Total
	2006	2007	2008	Total	2007	2008	2009	Total	2007	2008	2009	Total	2007	2008	2009	Total	
CSI 100	29	32	15	76	26	25	20	71									147
CSI 102	5	6	3	14	9	4	5	18							0	0	32
CSI 104	22	17	20	59													59
CSI 106					17	10	13	40									40
CSI	27	22	10	59													59

108																	
CSI 120	3	0	0	3	1	1	4	6						0	1	1	10
Total	86	77	48	211	53	40	42	135						0	1	1	347

Correctional Science Program
Number of Sections

Course	Fall				Spr.				Sum.				Win.				Grand Total
	2006	2007	2008	Total	2007	2008	2009	Total	2007	2008	2009	Total	2007	2008	2009	Total	
CSI 100	1	1	1	3	1	1	1	3									6
CSI 104	1	1	1	3													3
CSI 106					1	1	1	3									3
CSI 108	1	1	1	3													3
Total	3	3	3	9	2	2	2	6									15

Correctional Science Program
Fill Rate

Course	Fall				Spring				Summer				Winter				Grand Total
	2006	2007	2008	Total	2007	2008	2009	Total	2007	2008	2009	Total	2007	2008	2009	Total	
CSI 100	83%	91%	43%	72%	74%	71%	57%	68%									70%
CSI 104	63%	49%	57%	56%													56%
CSI 106					49%	29%	37%	38%									38%
CSI 108	77%	63%	29%	56%													56%

Correctional Science Program
Student Success Rate

Course	Fall				Spring				Summer				Winter				3-Year Average
	2006	2007	2008	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	
CSI100	17%	13%	7%	12%	50%	52%	70%	57%									35%

CSI102	60%	50%	0%	37%	44%	25%	20%	30%									33%
CSI104	64%	100%	100%	88%													88%
CSI106					41%	60%	46%	49%									49%
CSI108	59%	68%	70%	66%													66%
CSI120	33%			33%	100%	100%	75%	92%							100%	100%	82%
Avg.	47%	58%	44%	49%	59%	59%	53%	57%							100%	100%	55%

Correctional Science Program
Student Retention Rate

Course	Fall				Spring				Summer				Winter				3-Yr. Average
	2006	2007	2008	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	
CSI100	62%	47%	53%	54%	88%	74%	95%	85%									70%
CSI102	60%	67%	67%	64%	89%	25%	60%	58%									61%
CSI104	68%	100%	100%	89%													89%
CSI106					76%	100%	92%	90%									90%
CSI108	89%	91%	90%	90%													90%
CSI120	33%			33%	100%	100%	75%	92%							100%	100%	82%
Avg.	62%	76%	78%	71%	88%	75%	81%	81%							100%	100%	77%

Grade Distribution

Term	Sem.	Year	Program	Course	A	B	C	CR	D	F	Other	W	Total	# Succeed	Success Rate	Retention Rate
200710	Fall	2006	CSI	CSI100		1	4		7	6		11	29	5	17.2%	62.1%
200710	Fall	2006	CSI	CSI102	2		1					2	5	3	60.0%	60.0%
200710	Fall	2006	CSI	CSI104	3	5	6			1		7	22	14	63.6%	68.2%
200710	Fall	2006	CSI	CSI108	1	5	10		1	7		3	27	16	59.3%	88.9%
200710	Fall	2006	CSI	CSI120		1						2	3	1	33.3%	33.3%
200720	Spr.	2007	CSI	CSI100		4	8		3	6		3	24	12	50.0%	87.5%
200720	Spr.	2007	CSI	CSI102		2	2		2	2		1	9	4	44.4%	88.9%
200720	Spr.	2007	CSI	CSI106	4	2	1			6		4	17	7	41.2%	76.5%
200720	Spr.	2007	CSI	CSI120			1						1	1	100.0%	100.0%
200810	Fall	2007	CSI	CSI100			4		4	6		16	30	4	13.3%	46.7%
200810	Fall	2007	CSI	CSI102		2	1			1		2	6	3	50.0%	66.7%

200810	Fall	2007	CSI	CSI104	5	9	3						17	17	100.0%	100.0%
200810	Fall	2007	CSI	CSI108	5	6	4		1	4		2	22	15	68.2%	90.9%
200820	Spr.	2008	CSI	CSI100	4	3	5			5		6	23	12	52.2%	73.9%
200820	Spr.	2008	CSI	CSI102		1						3	4	1	25.0%	25.0%
200820	Spr.	2008	CSI	CSI106	1	3	2		1	3			10	6	60.0%	100.0%
200820	Spr.	2008	CSI	CSI120			1						1	1	100.0%	100.0%
200910	Fall	2008	CSI	CSI100			1		4	3		7	15	1	6.7%	53.3%
200910	Fall	2008	CSI	CSI102					1	1		1	3	0	0.0%	66.7%
200910	Fall	2008	CSI	CSI104	9	8	3						20	20	100.0%	100.0%
200910	Fall	2008	CSI	CSI108	3	3	1			2		1	10	7	70.0%	90.0%
200915	Win.	2009	CSI	CSI120	1								1	1	100.0%	100.0%
200920	Spr.	2009	CSI	CSI100	1	6	7		1	4		1	20	14	70.0%	95.0%
200920	Spr.	2009	CSI	CSI102			1			2		2	5	1	20.0%	60.0%
200920	Spr.	2009	CSI	CSI106	1	2	3		1	5		1	13	6	46.2%	92.3%
200920	Spr.	2009	CSI	CSI120	1	2						1	4	3	75.0%	75.0%
					41	65	69		26	64		76	341	175		

Correctional Science Program
Full Time Equivalent Student (FTEs)

Course	Fall				Spring				Summer				Winter				Grand Total
	2006	2007	2008	Total	2007	2008	2009	Total	2007	2008	2009	Total	2007	2008	2009	Total	
CSI 100	3.0	3.3	1.6	7.9	2.7	2.6	2.1	7.4									15.2
CSI 102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									0.0
CSI 104	2.3	1.8	2.1	6.1													6.1
CSI 106					1.8	1.0	1.3	4.1									4.1
CSI 108	2.8	2.3	1.0	6.1													6.1
CSI 120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0		0.0	0.0
Total	8.1	7.4	4.7	20.1	4.5	3.6	3.4	11.5						0.0		0.0	31.6

Correctional Science Program
Full Time Equivalent Faculty (FTEf)

Course	Fall				Spring				Summer				Winter				Grand Total
	2006	2007	2008	Total	2007	2008	2009	Total	2007	2008	2009	Total	2007	2008	2009	Total	
CSI 100	0.2	0.2	0.2	0.6	0.2	0.2	0.2	0.6									1.2
CSI 104	0.2	0.2	0.2	0.6													0.6
CSI 106					0.2	0.2	0.2	0.6									0.6
CSI 108	0.2	0.2	0.2	0.6													0.6
Total	0.6	0.6	0.6	1.8	0.4	0.4	0.4	1.2									3.0

Correctional Science Program
FTEs per FTEf

Course	Fall				Spring				Summer				Winter				Overall Avg.
	2006	2007	2008	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	2007	2008	2009	Avg.	
CSI 100	15.0	16.6	7.8	13.1	13.5	13.0	10.4	12.3									12.7
CSI 104	11.4	8.8	10.4	10.2													10.2
CSI 106					8.8	5.2	6.7	6.9									6.9
CSI 108	14.0	11.4	5.2	10.2													10.2
Avg.	13.5	12.3	7.8	11.2	11.1	9.1	8.5	9.6									10.5

3. Present student learning or service area outcomes data that demonstrate the program's continuous educational and/or service quality improvement. Include the following standard information and metrics as well as additional program specific metrics, if any.

   List the program level outcomes, goals or objectives and show how these support the Institutional Student Learning Outcomes. Identify the method(s) of assessment used for each of the program level outcomes. Provide a summary of the outcome data for the program, including course and program level data as appropriate.

The CSI program is currently on hold and therefore no SLO data is currently available.

4. Analyze the data presented visually (graphs, diagrams, etc.) and verbally (text) as appropriate, present any trends, anomalies, and conclusions. Explain the program's success or failure in meeting the objectives presented above in item one. Explain the ways that the program utilized the student learning or service area outcome data presented in item three to improve the program (changes to curriculum, instructional methodology, support services, etc.)

The data above indicates that student interest in the Correctional Science program is declining. Fill rates in the introductory course only achieved 70% while barely breaking 50% in the other program courses. For this reason it was decided to place the CSI program on hold in order to analyze the reasons for this decline and decide how to update and revitalize the program making it an attractive option for students looking for a career in the law enforcement field.

B. PRESENT: Snapshot of the State of the Program in the Current Semester: Fall 2009

1. Give a verbal description of the program as it exists at the present time. Include information on current staffing levels, current student enrollments, student learning or service are outcome implementation, number of majors, and/or other data as appropriate.

   Due to declining enrollments in this program, it was decided to put the Correctional Science program on hold for the 2009-10 academic year and to undertake a full curriculum and program evaluation. In the fall 2009 semester the final course in the CSI certificate sequence, CSI 108, was offered so that those students enrolled in the program could complete the certificate begun the previous year. We anticipate that we will be reopening the program by the 2011-12 academic year.

2. Verbally describe any outside factors that are currently affecting the program. (For example: changes in job market, changing technologies, changes in transfer destinations, etc.)

   The economic climate in the state has impacted the corrections system significantly and little hiring is taking place at the local prisons. This has limited student interest in the CSI program.

3. List any significant issues or problems that the program is immediately facing.

   We do not have a full-time instructor who is dedicated to the correctional science program. Over the years we have relied exclusively on adjunct faculty members to teach CSI classes. This means that there is no one who is committed to keeping abreast with current trends in Correctional Science education or available to work with local corrections institutions to ensure that our curriculum is up to date and applicable to the job market. The program curriculum has become outdated.

C. FUTURE: Program Objectives for the Next Three Academic Years: 2009-10, 2010-11, 2011-12

1. Identify the program objectives for the next three academic years, making sure these objectives are consistent with the college's Educational Master Plan goals. Include how accomplishment is to be identified or measured and identify the planned completion dates. If any objectives are anticipated to extend beyond this three-year period, identify how much is to be accomplished by the end of this review period and performance measures.

Objective	Completion Indicators	Completion Date
Hire a full-time faculty member for the Correctional Science program	Employment data	Fall 2011
Improve student success rate through: • SLO performance analysis and curriculum revision, as appropriate, definition of course prerequisites if appropriate,	Institutional success and retention data	Spring 2013
Increase on-line and alternative delivery opportunities for Correctional Science courses	Course schedule	Fall 2012
Update all CSI course curriculum, certificate and degree program	Course catalog	Fall 2012

2. Identify how student learning or service area outcomes will be expanded and fully implemented into the program. Include a progress timeline for implementation and program improvement.

Initial Student Learning Outcomes are being developed and implemented for all courses within the Administration of Justice curriculum. Assessments of SLO's measured in Fall 2009 will be made in Spring of 2010. The program intends to extend multiple SLO's in each course during the next two years, and integrated the SLO's in the General Education program path.

Spring 2010	Initial SLO's identified – CSI 100 SLO Assessment –
Fall 2010	Assessment Evaluation & Modification recommendations – Initial SLO's identified – SLO Assessment –

Spring 2011	All SLO's identified – SLO Assessment – Assessment Evaluation & Modification recommendations – Begin integration into GE SLO plan
Fall 2011	SLO Assessment – Assessment Evaluation & Modification recommendations – Continue integration into GE SLO plan – course level SLO and curriculum modification as required
Spring 2012	SLO Assessment – Assessment Evaluation & Modification recommendations – Assessment evaluation & modification recommendation - GE Program
Fall 2012	SLO Assessment – Assessment Evaluation & Modification recommendations – Assessment evaluation & modification recommendation - GE Program

3. Identify any resources needed to accomplish these objectives. Identify any obstacles toward accomplishment and the plan to surmount these obstacles.

In order for the Correctional Science program to once again become a viable program at IVC we must have a full-time faculty member who is dedicated to seeing the program succeed. We have relied exclusively on adjunct faculty in this program for too many years and the program curriculum has become obsolete because of this. Without someone who is able to evaluate the curriculum, partner with outside agencies and recruit students we do not believe this program can successfully continue.

4. Identify any outside factors that might influence your program during the next three years.

The California State budget crisis is adversely affecting student interest in Corrections as a potential career. Once the economy begins to recover and the prison system starts to hire new officers we believe that we will see a significant increase in student interest in the CSI program. However, we must update our curriculum and plan how we will meet this anticipated need in the future.