

Institutional Core Learning Outcomes Report: Critical Thinking and Problem Solving

Institutional Core Learning Outcome #2: Through their respective disciplines, CGCC students who earn a degree can:									
Critical Thinking: Total Number of students enrolled 298 Total # of students who completed scored assignment: 262	Mastery	Accomplished	Developing	Beginning	Not Demonstrated	Not Applicable	Total numbers for Accomplished or better	Total Percentage for Accomplished or better	
Critical Thinking Rubric: Explanation of Issues: TOTALS	97	92	61	10	0	2	189	73%	
Critical Thinking Rubric:Evidence: TOTALS	77	98	67	19	1	0	175	67%	
Critical Thinking Rubric: Influence of Context and Assumptions: TOTALS	61	94	67	19	3	18	155	64%	
Critical Thinking Rubric: Student's Position: TOTALS	76	76	54	19	3	31	152	67%	
Critical Thinking Rubric: Conclusions and Related Outcomes: TOTALS	87	89	67	14	1	4	176	68%	
<b>Total Number of Students Scoring with Critical</b>	<b>398</b>	<b>449</b>	<b>316</b>	<b>81</b>	<b>8</b>	<b>55</b>			
<b>Total Percentage of Students Scoring with Critical Thinking Rubric</b>	<b>32%</b>	<b>36%</b>	<b>25%</b>	<b>6%</b>	<b>1%</b>	<b>4%</b>			
<b>Total Percentage of Students who Scored Accomplished or Better with Critical Thinking Rubric</b>	<b>68%</b>								
Problem Solving: Total Number of students enrolled: 140 Total # of students who completed scored assignment: 123	Mastery	Accomplished	Developing	Beginning	Not Demonstrated	Not Applicable	Total numbers for Accomplished or better	Total Percentage for Accomplished or better	
Problem Solving Rubric: Define Problem: TOTALS	58	25	26	11	3	0	83	67%	
Problem Solving Rubric: Identify Strategies: TOTALS	58	22	30	7	6	0	80	65%	
Problem Solving Rubric: Propose Solutions/Hypothesis: TOTALS	57	29	23	11	3	0	86	70%	

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<b>Problem Solving Rubric: Evaluate Potential Solutions: TOTALS</b>	52	29	19	17	6	0	81	66%
<b>Problem Solving Rubric: Implement Solutions: TOTALS</b>	42	32	21	9	9	10	74	65%
<b>Problem Solving Rubric: Evaluate Outcomes: TOTALS</b>	45	25	24	11	8	10	70	62%
<b>Total Number of Students Scoring with Problem Solving Rubric</b>	312	162	143	66	35	20	474	
<b>Total Percentage of Students Scoring with Problem Solving Rubric</b>	<b>43%</b>	<b>23%</b>	<b>20%</b>	<b>9%</b>	<b>5%</b>	<b>3%</b>		
<b>Total Percentage of Students who Scored Accomplished or Better with Problem Solving Rubric</b>	<b>66%</b>							
<b>Total Number of students enrolled in assessed courses: 438 Total # of students who completed scored assignment: 385</b>	<b>Mastery</b>	<b>Accomplished</b>	<b>Developing</b>	<b>Beginning</b>	<b>Not Demonstrated</b>	<b>Not Applicable</b>		
<b>Total Numbers (Combined Scored Written and Problem Solving Rubric)</b>	<b>710</b>	<b>611</b>	<b>459</b>	<b>147</b>	<b>43</b>	<b>75</b>		
<b>Totals (Combined Scored Written and Problem Solving Rubric)</b>	<b>36%</b>	<b>31%</b>	<b>23%</b>	<b>7%</b>	<b>2%</b>	<b>4%</b>		
<b>Total Percentage of Students Scored as Accomplished or Better for Critical Thinking and Problem Solving:</b>	<b>67%</b>							

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