

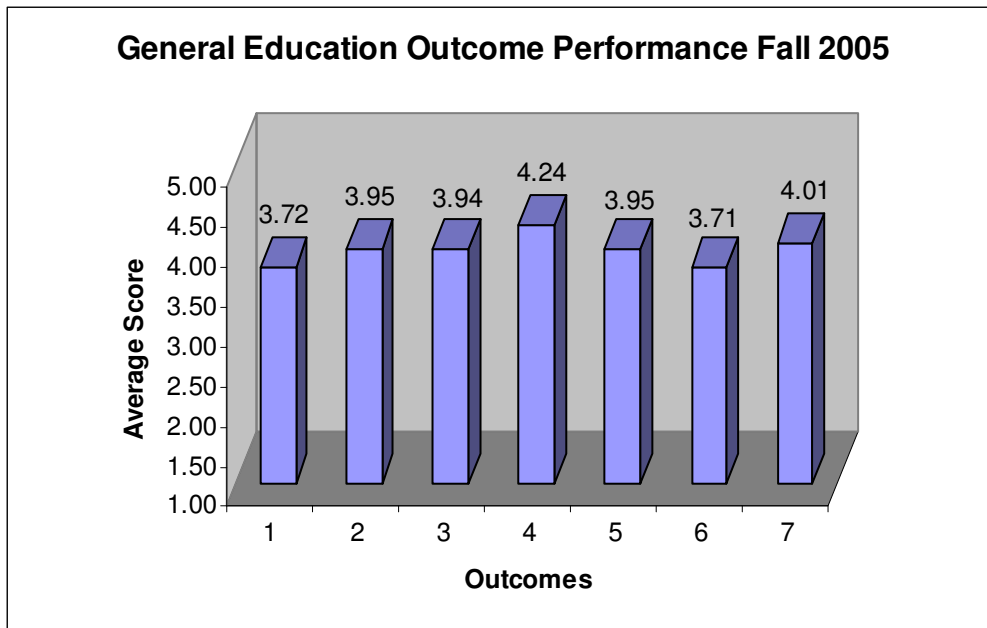


General Education Outcome  
and Cluster 1-6 Outcome Assessments

*IDS 2110 Connections  
Rubric Results*

Fall 2005

General Education Assessment Committee  
January 2006



Total Number of Sections per General Education Outcome:	
Outcome 1:	19
Outcome 2:	19
Outcome 3:	5
Outcome 4:	9
Outcome 5:	9
Outcome 6:	17
Outcome 7:	8
Total Number of Connections Sections: 19	

General Education Outcomes: Students who complete the HCC general education core curriculum should be able to demonstrate	P1	P2	P3	P4	P5	Total	Average Score
1: their ability to think critically	16	13	183	96	135	443	3.72
2: their ability to express themselves clearly in written and oral communication	16	16	106	135	164	437	3.95
3: their ability to express themselves effectively in quantitative terms.	13	2	14	21	51	101	3.94
4: their understanding of and appreciation for the value and significance of culture	12	2	36	35	128	213	4.24
5: the scientific method of inquiry and the historical and contemporary impact of science on daily life	9	5	41	40	69	164	3.95
6: their understanding of global, political, social, economic, and historical perspectives	19	43	112	86	138	398	3.71
7: their ability to use technology to access, retrieve, process, and communicate information	13	10	38	10	98	169	4.01

**Performance Indicators:**

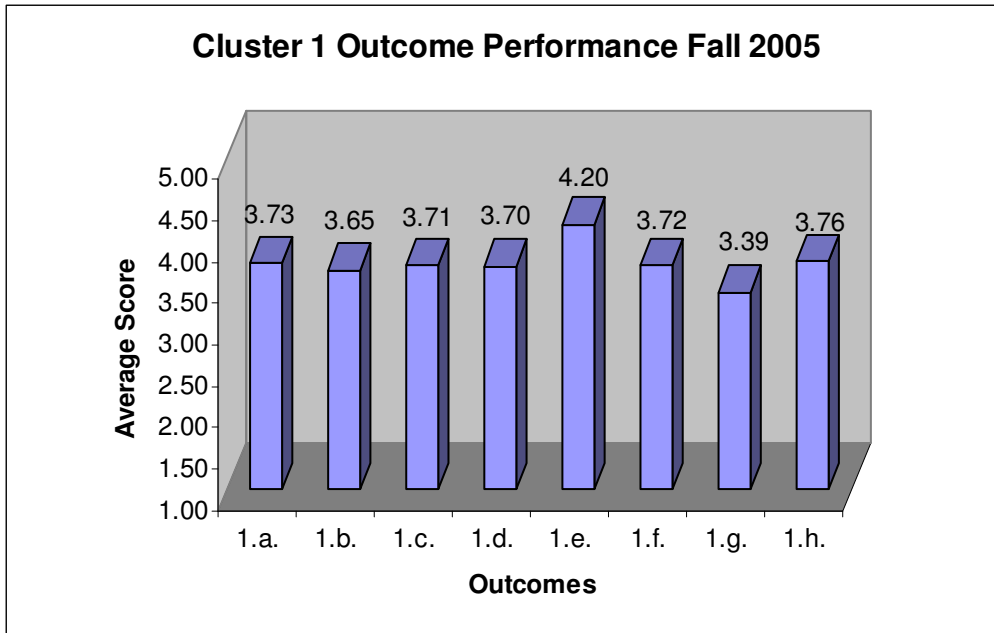
P1 = Inadequate: fails to identify any relevant aspects, concepts, or factors or their impact relative to the outcome

P2 = Minimal: superficial commentary not reflecting any understanding of the outcome

P3 = Average: identifies influential aspects, concepts, or factors but does not make interconnections

P4 = Above Average: adequately identifies influential aspects, concepts, or factors, their interrelatedness and consequences

P5 = Excellent: exhibits a broad understanding of aspects, concepts, or factors, their interrelatedness and consequences

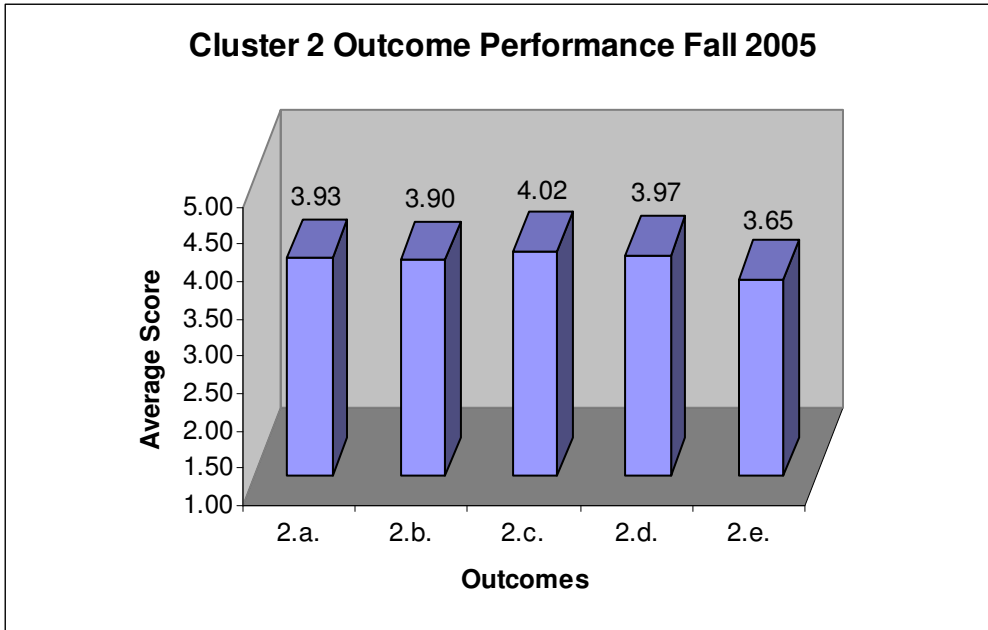


Total Number of Sections per Cluster 1 Outcome:	
Outcome 1a:	9
Outcome 1b:	10
Outcome 1c:	8
Outcome 1d:	8
Outcome 1e:	7
Outcome 1f:	4
Outcome 1g:	3
Outcome 1h:	5
Total Number of Connections Sections: 19	

Cluster 1: Students will demonstrate the ability to	P1	P2	P3	P4	P5	Total	Average Score
1.a. communicate in standard American English, both in speech and in writing	3	13	88	45	66	215	3.73
1.b. think critically, showing original thought	7	16	98	61	65	247	3.65
1.c. synthesize and integrate information	3	7	88	38	56	192	3.71
1.d. read critically	8	15	71	57	61	212	3.70
1.e. organize a task and follow through to completion	3	5	43	23	97	171	4.20
1.f. research	3	9	28	10	32	82	3.72
1.g. apply the precepts of logic	2	12	39	23	14	90	3.39
1.h. attend, participate in, and contribute to group sessions	8	6	35	24	43	116	3.76

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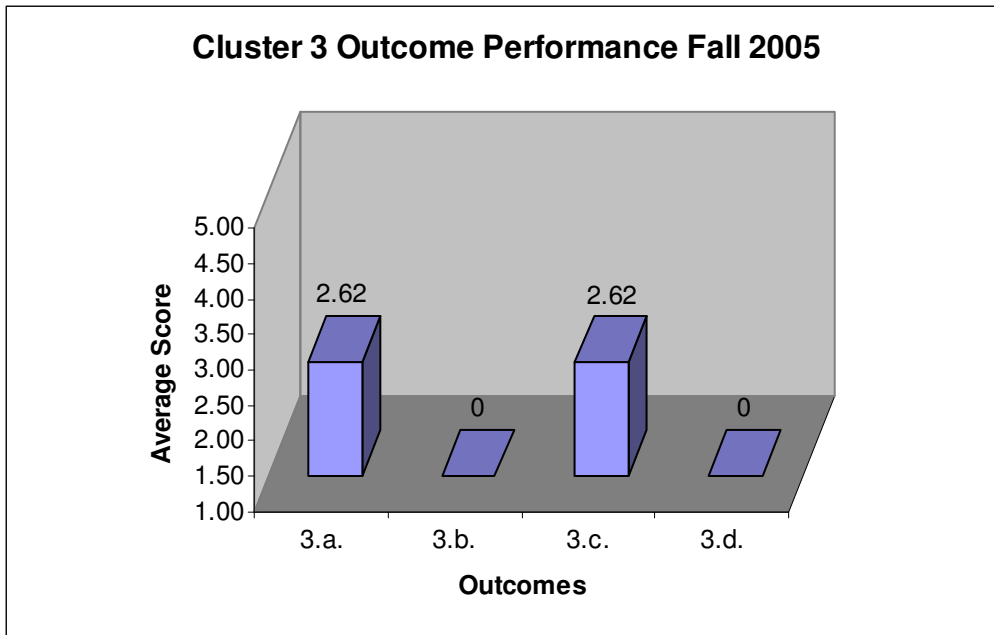


Total Number of Sections per Cluster 2 Outcome:	
Outcome 2a:	4
Outcome 2b:	6
Outcome 2c:	3
Outcome 2d:	5
Outcome 2e:	3
Total Number of Connections Sections: 19	

Cluster 2: Students will demonstrate the ability to	P1	P2	P3	P4	P5	Total	Average Score
2.a. evaluate the various humanities and show their interrelationships	2	4	39	26	45	116	3.93
2.b. relate the contributions of the various humanities' diverse populations to societal institutions	3	3	45	51	45	147	3.90
2.c. research an area of humanities and gather information that helps evaluate a question and explanation about that particular area or period	2	9	9	9	34	63	4.02
2.d. communicate an understanding of the terminology, concepts and key personalities in the various humanities	2	9	33	33	53	130	3.97
2.e. discuss some of the key factors affecting relationships among cultures and evaluate their relative efficacy.	3	6	29	4	26	68	3.65

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Total Number of Sections per Cluster 3 Outcome:

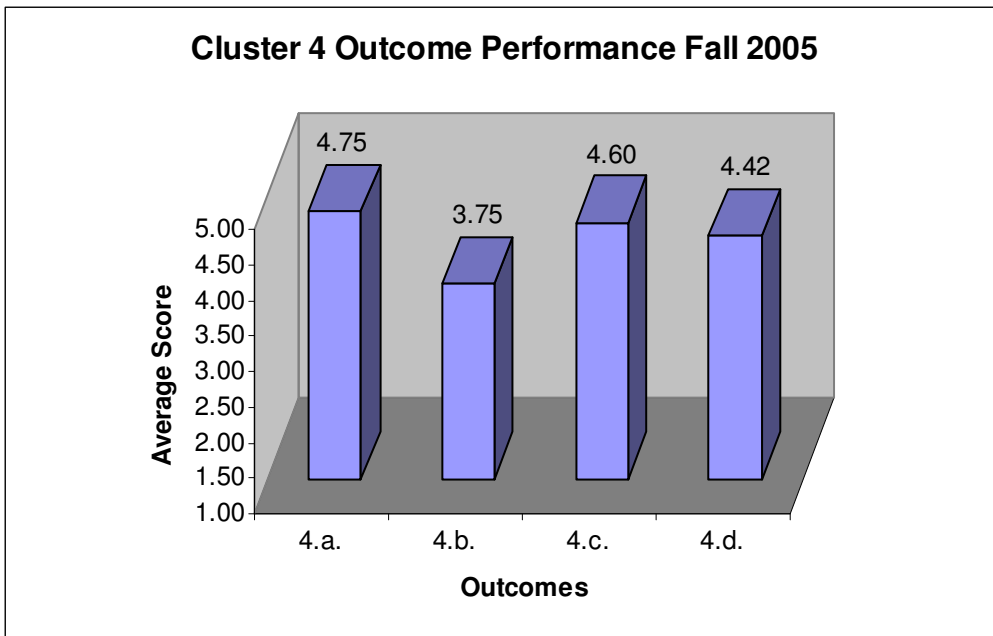
Outcome 3a: 1  
 Outcome 3b: 0  
 Outcome 3c: 1  
 Outcome 3d: 0

Total Number of Connections Sections: 19

<b>Cluster 3: Students will demonstrate the ability to:</b>	P1	P2	P3	P4	P5	Total	Average Score
3.a. utilize mathematical techniques and procedures in problem-solving activities.	4	2	13	2	0	21	2.62
3.b. recognize and use the words and symbols of mathematics	0	0	0	0	0	0	0.00
3.c. utilize logical reasoning and critical thinking skills in analyzing mathematical problems and models.	4	2	13	2	0	21	2.62
3.d. comprehend and draw appropriate inferences from numeric data in various forms.	0	0	0	0	0	0	0.00

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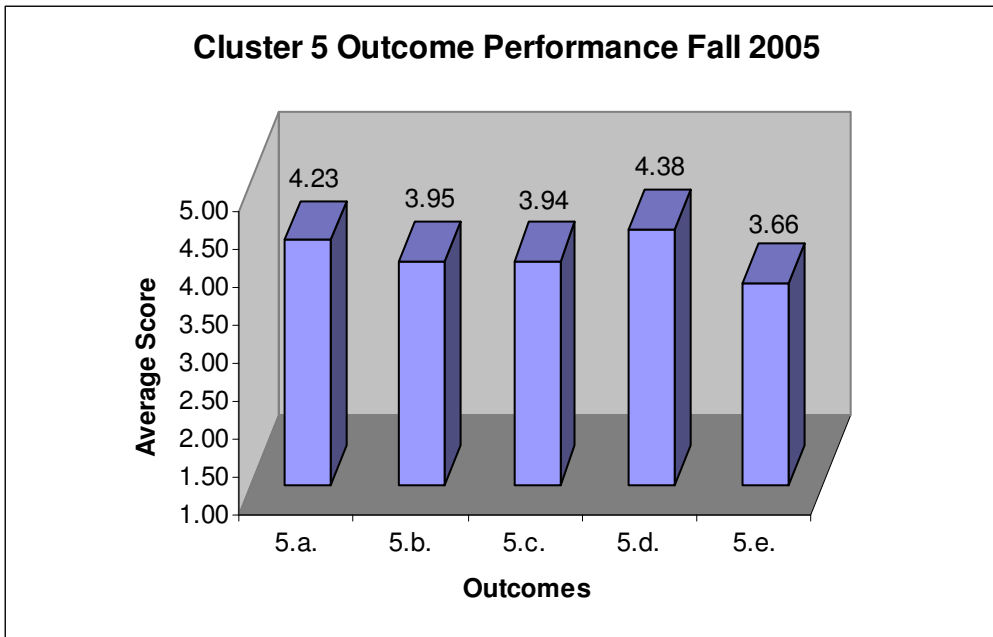


Total Number of Sections per Cluster 4 Outcome:	
Outcome 4a:	1
Outcome 4b:	1
Outcome 4c:	2
Outcome 4d:	3
Total Number of Connections Sections: 19	

Cluster 4: Students will demonstrate the ability to:	P1	P2	P3	P4	P5	Total	Average Score
4.a. utilize logical reasoning and critical thinking skills in analyzing scientific problems and models	0	0	0	2	6	8	4.75
4.b. use and understand the scientific method of inquiry	0	1	10	7	6	24	3.75
4.c. provide examples of how scientific knowledge affects and changes our lives.	0	0	5	9	34	48	4.60
4.d. distinguish between ideas constructed using scientific methodology and ideas with a pseudo-science basis.	0	0	12	12	38	62	4.42

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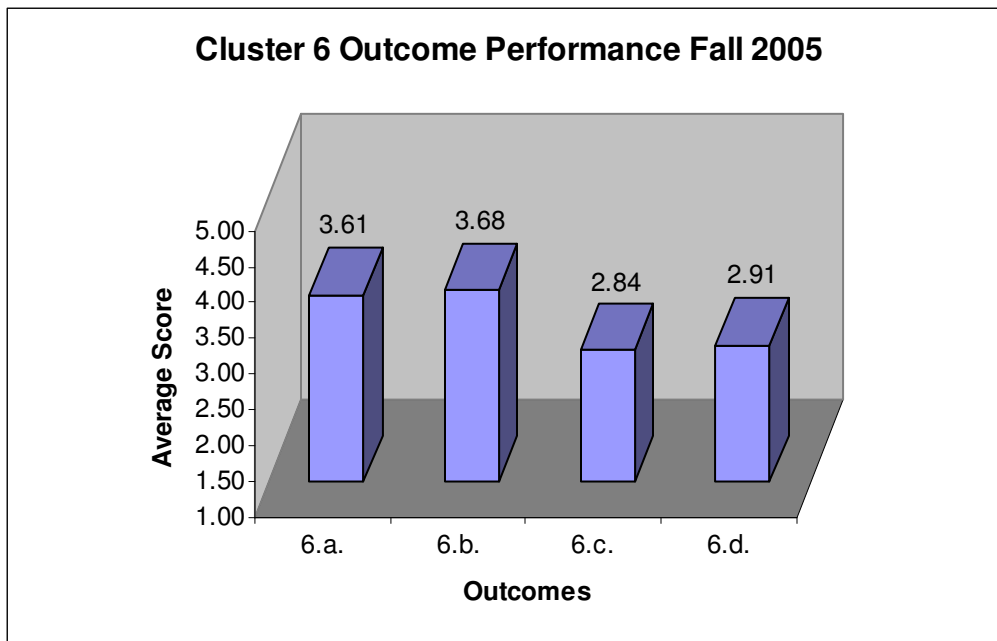


Total Number of Sections per Cluster 5 Outcome:	
Outcome 5a:	5
Outcome 5b:	12
Outcome 5c:	10
Outcome 5d:	6
Outcome 5e:	13
Total Number of Connections Sections: 19	

Cluster 5: Students will demonstrate the ability to	P1	P2	P3	P4	P5	Total	Average Score
5.a. communicate an understanding of the vocabulary, concepts, key personalities, and contributions of various approaches to the study of human behavior in the behavioral sciences.	9	0	16	33	73	131	4.23
5.b. communicate an understanding of the relative contributions of biological and environmental factors affecting human behavior.	9	0	95	64	207	275	3.95
5.c. discuss some of the key factors affecting relationships among cultures and between generations and evaluate their relative efficacy	9	0	80	31	95	215	3.94
5.d. describe the impact of technology on individuals, groups, and cultures	9	1	11	18	89	128	4.38
5.e. discuss some of the future challenges faced by societies and individuals as we enter the 21 <sup>st</sup> century.	11	32	90	89	83	305	3.66

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Total Number of Sections per Cluster 6 Outcome:	
Outcome 6a:	3
Outcome 6b:	3
Outcome 6c:	1
Outcome 6d:	1
Total Number of Connections Sections:	
	19

<b>Cluster 6: Students will demonstrate the ability to</b>	P1	P2	P3	P4	P5	Total	Average Score
6.a. evaluate the causes of past events and relate them to problems and issues of today.	2	6	31	37	14	90	3.61
6.b. relate the contributions of the United States' diverse populations to changing our political, economic, and social institutions	2	6	27	39	16	90	3.68
6.c. relate their constitutional rights to real issues and events in American history	2	8	9	4	2	25	2.84
6.d. research an historical event and gather information that helps evaluate a question and explanation about that event	2	6	9	4	2	23	2.91

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