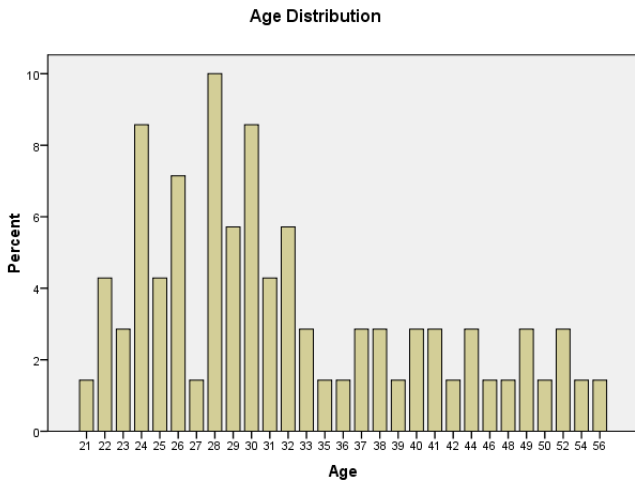


## 2008 SCC HEALTH AND ENVIRONMENTAL SCIENCE STUDENT LEARNING OUTCOMES Graduate Survey Summary

The total number of HES students who were eligible to participate in the 2008 spring graduation was 540. This questionnaire was provided to the students who were eligible to graduate (and enrolled spring quarter) while in class during the last week of school. A total of 76 students responded. Since this method of administration is not random, the resulting sample is not necessarily representative of the graduating class. Although the demographics of the sample appear similar to those of all Arts and Science students attending SCC during the year, generalizations must be made with caution.

	N	%
<b>SAMPLE</b>		
Total HES Graduates:	540	
Completed the Survey:	76	14.1

<b>DEMOGRAPHICS</b>		
Age (50 valid responses)		
Average Age:	33.2	
Median Age:	32.8	
Age Range:	21 to 56	



	N	% Valid <sup>1</sup>
Gender (70 valid responses)		
Male	5	7.1
Female	65	92.9
Race/Ethnicity (69 valid responses)		
African American	0	0.0
Asian	5	7.2
Caucasian	61	88.4
Hispanic	2	2.8
Native American	0	0.0
Other/Multiracial	1	1.4

<b>SURVEY RESPONSES</b>		
I will continue my education in my field	47	65.3
I am/will be working in my chosen field	76	100.0
I am/will be working outside my chosen field	5	6.6

	N	% Valid
1) I have improved in my ability to organize ideas (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	2	2.6
4-Agree	33	43.4
5-Strongly Agree	37	48.7
Average Rating	4.32	

2) I have improved in my ability to read and to critically evaluate written material (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	3	3.9
4-Agree	34	44.7
5-Strongly Agree	35	46.1
Average Rating	4.28	

3) I have improved in my ability to write with clarity (76 valid responses)		
1-Strongly Disagree	4	5.3
2-Disagree	2	2.6
3-Uncertain	6	14.5
4-Agree	40	52.6
5-Strongly Agree	24	31.6
Average Rating	4.03	

4) I have improved in my ability to speak with clarity (76 valid responses)		
1-Strongly Disagree	4	5.3
2-Disagree	2	2.6
3-Uncertain	11	14.5
4-Agree	33	43.4
5-Strongly Agree	26	34.2
Average Rating	3.99	

5) I have improved in my ability to actively listen (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	5	6.6
4-Agree	35	46.1
5-Strongly Agree	32	42.1
Average Rating	4.21	

1 – Percentage of Valid Responses for respective survey items.

**2008 SCC HEALTH AND ENVIRONMENTAL SCIENCE STUDENT LEARNING OUTCOMES  
Graduate Survey Summary**

	N	% Valid
6) I have improved in my ability to understand my society and the world (76 valid responses)		
1-Strongly Disagree	4	5.3
2-Disagree	3	3.9
3-Uncertain	5	6.6
4-Agree	41	53.9
5-Strongly Agree	23	30.3
Average Rating	4.00	

7) I have improved in my ability to take responsibility for my own actions (76 valid responses)		
1-Strongly Disagree	6	7.9
2-Disagree	0	0.0
3-Uncertain	3	3.9
4-Agree	31	40.8
5-Strongly Agree	36	47.4
Average Rating	4.20	

8) I have improved in my awareness and appreciation of cultures other than my own (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	2	2.6
3-Uncertain	6	7.9
4-Agree	38	50.0
5-Strongly Agree	27	35.5
Average Rating	4.11	

9) I have improved in my ability to solve math and/or science problems related to my career field (76 valid responses)		
1-Strongly Disagree	4	5.3
2-Disagree	1	1.3
3-Uncertain	0	0.0
4-Agree	33	43.4
5-Strongly Agree	38	50.0
Average Rating	4.32	

	N	% Valid
10) I have improved in my ability to use technology/equipment related to my profession (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	0	0.0
4-Agree	31	40.8
5-Strongly Agree	41	53.9
Average Rating	4.39	

11) I have increased my job skills for my chosen profession (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	0	0.0
4-Agree	22	28.9
5-Strongly Agree	50	65.8
Average Rating	4.51	

12) I have improved in my computer competency (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	11	14.5
4-Agree	29	38.2
5-Strongly Agree	32	42.1
Average Rating	4.13	

13) In general, I feel that I have achieved my academic and/or career goals (76 valid responses)		
1-Strongly Disagree	3	3.9
2-Disagree	1	1.3
3-Uncertain	0	0.0
4-Agree	27	35.5
5-Strongly Agree	45	59.2
Average Rating	4.45	