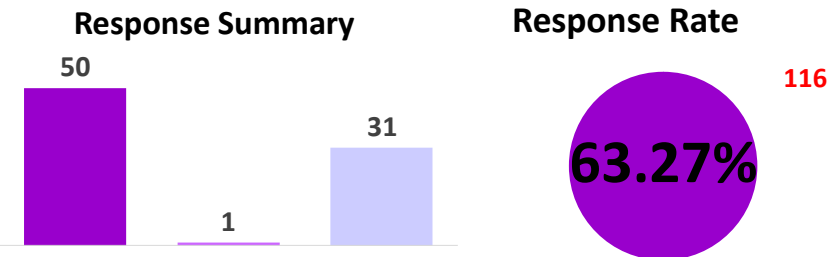
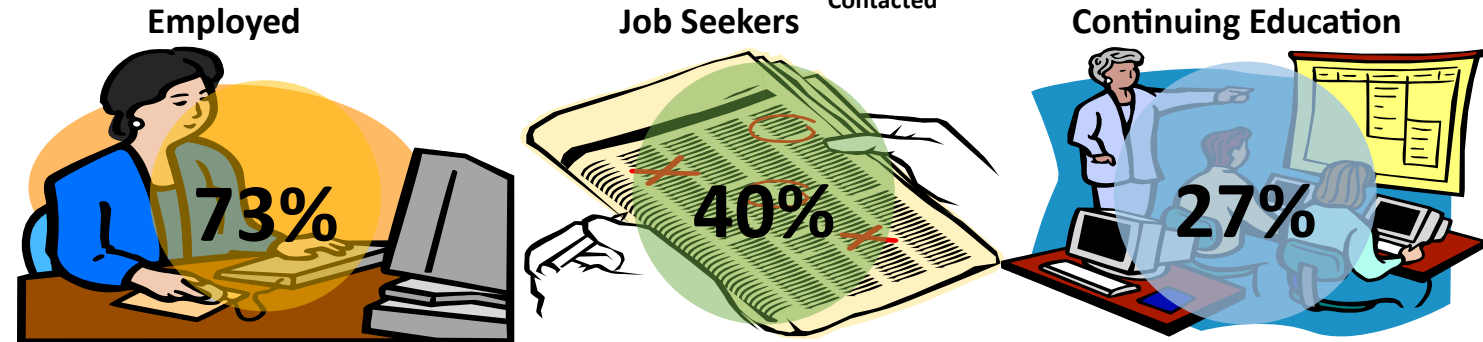
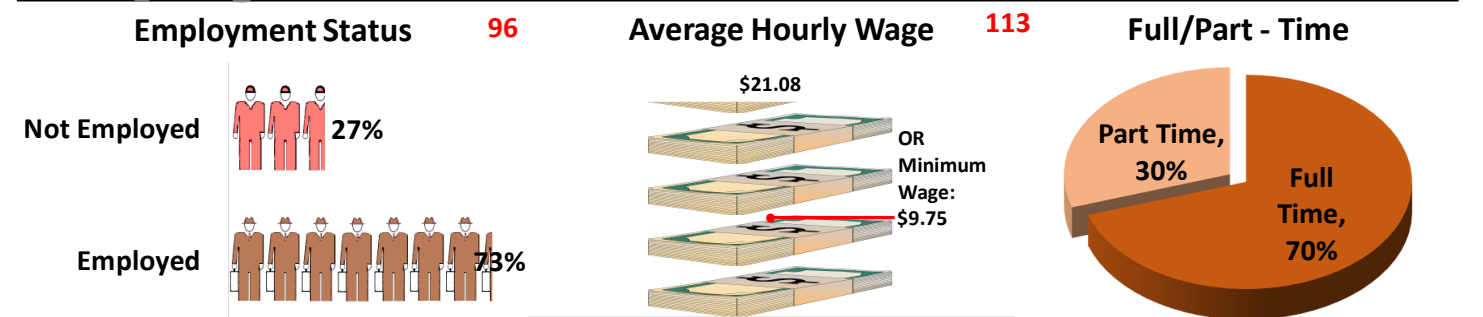


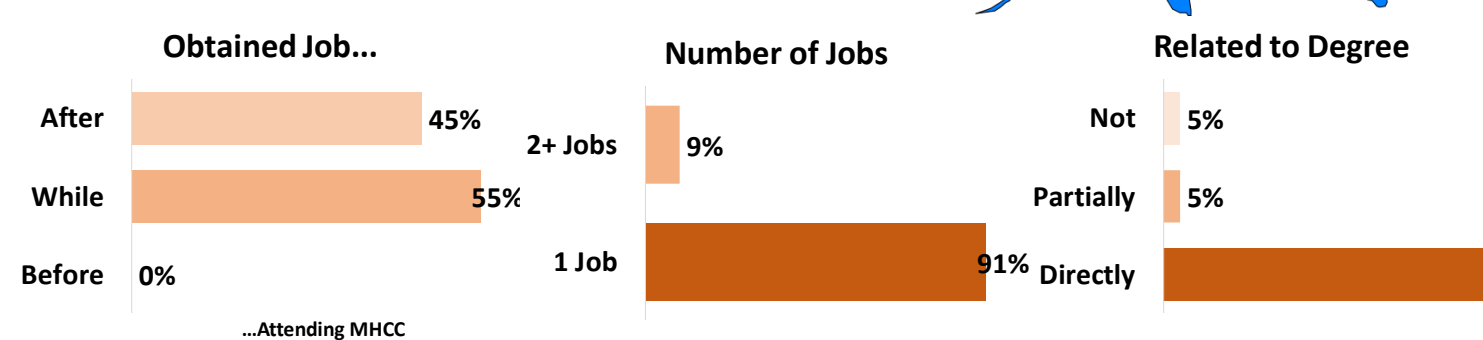
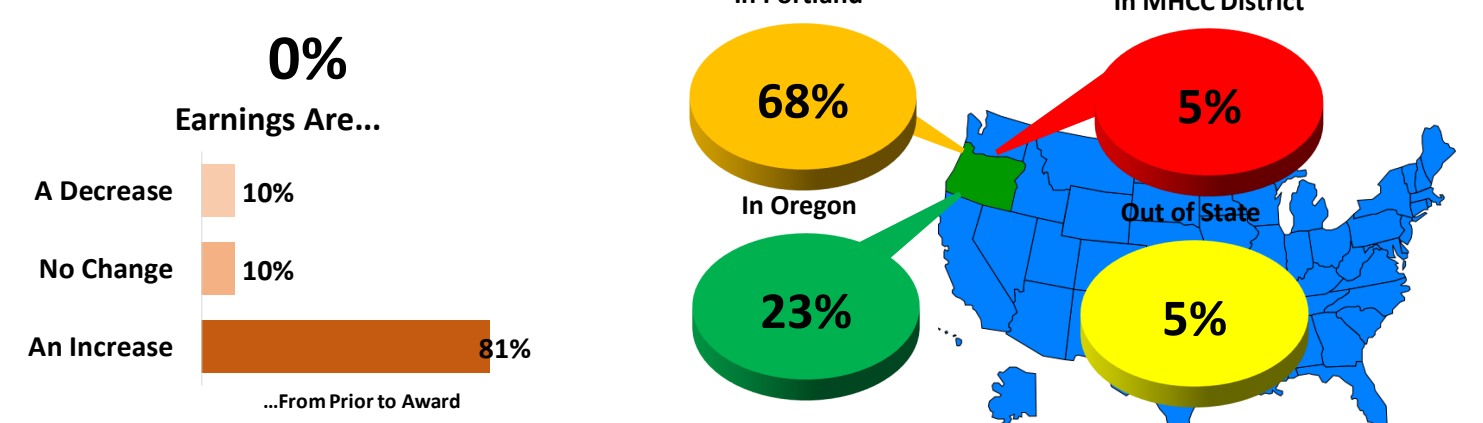
At a Glance...



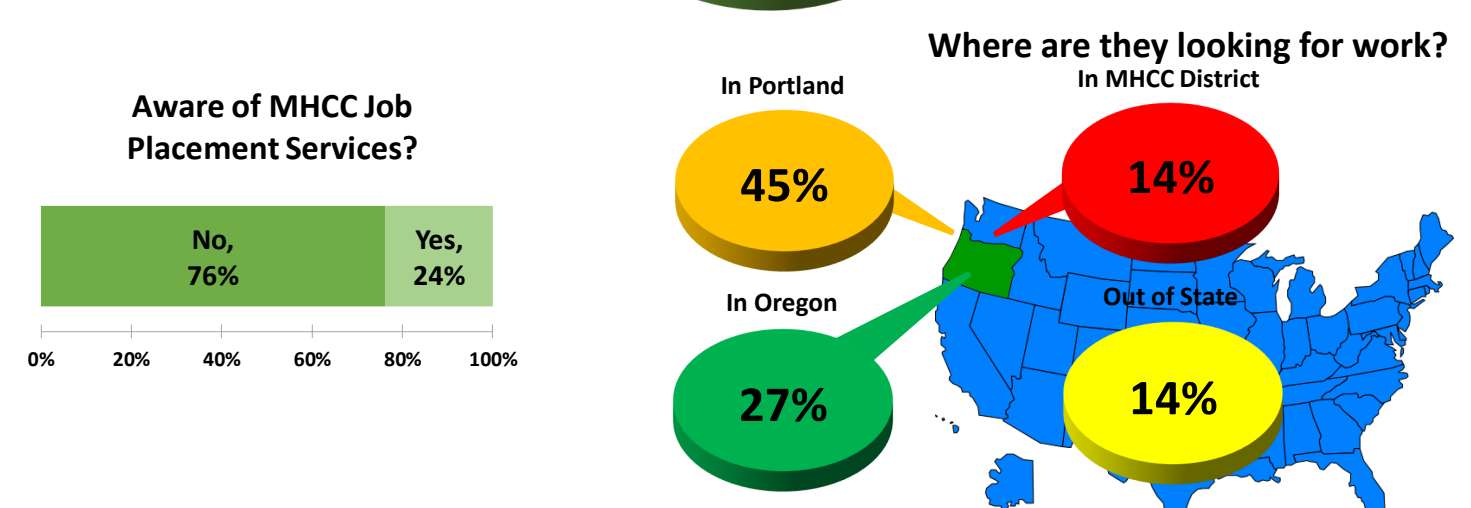
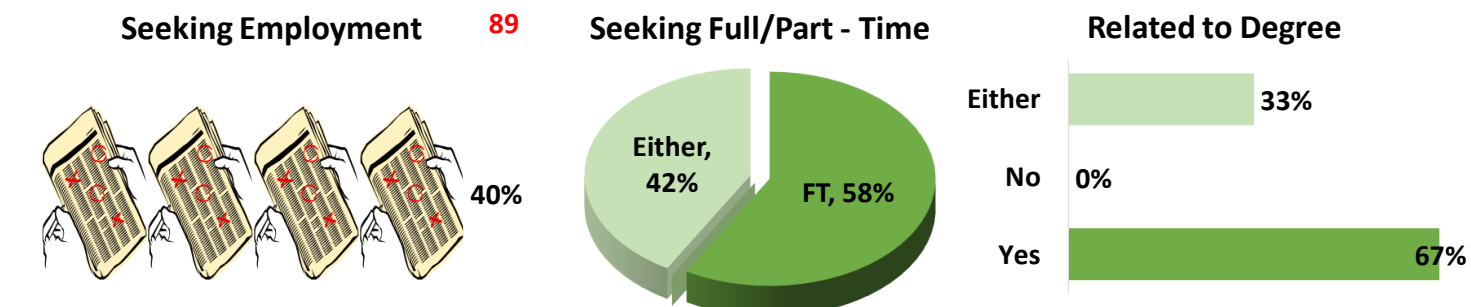
Employed Respondents Indicating They Had At Least One Job: 22



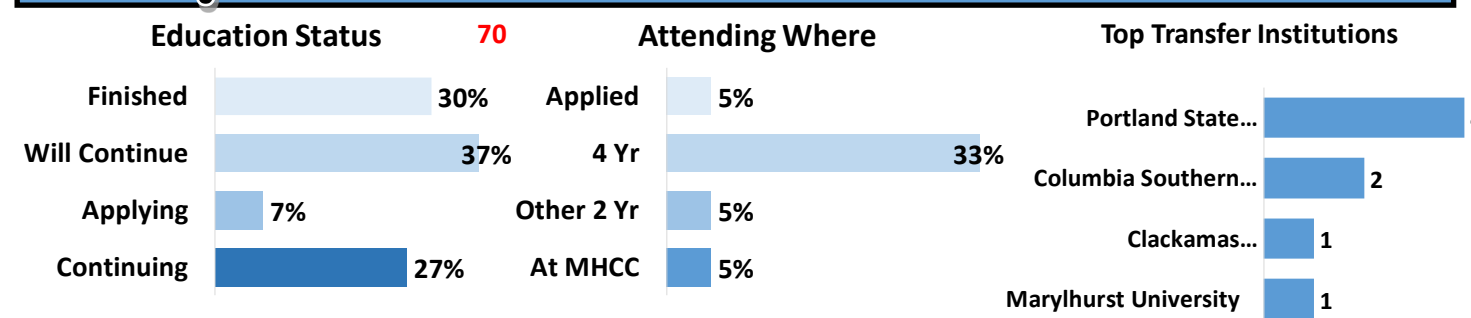
Percent Self Employed / Independent Contractor: 0%



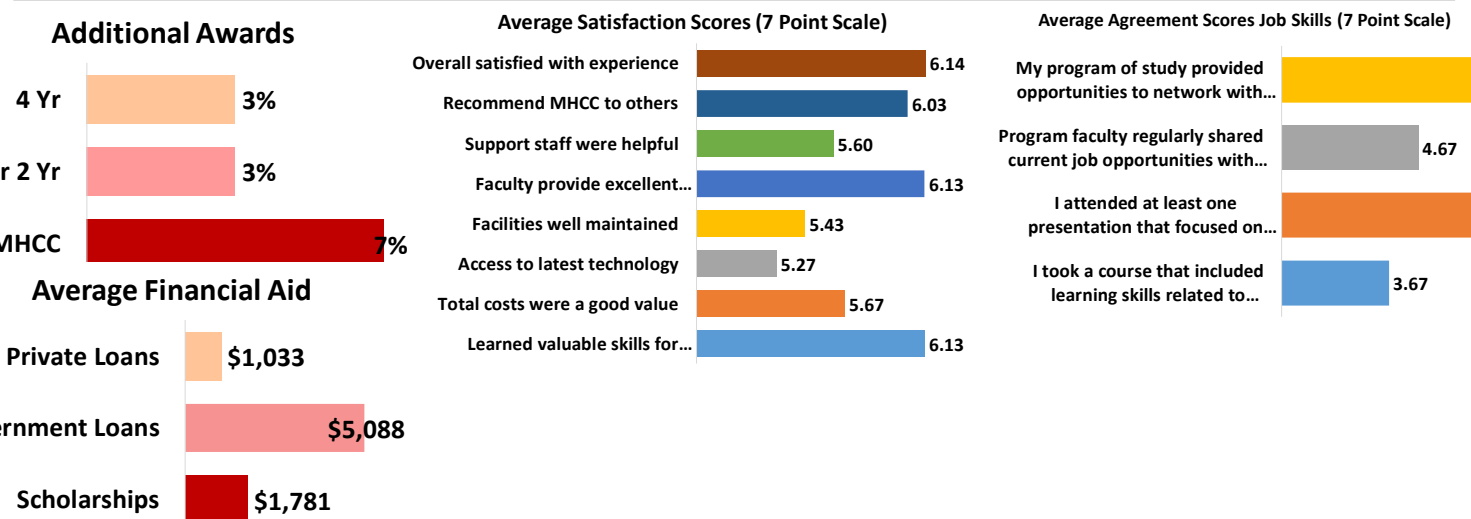
Job Seekers Respondents Indicating They Are Looking for Work: 12



Continuing Education Respondents Indicating They Are Continuing Education: 8

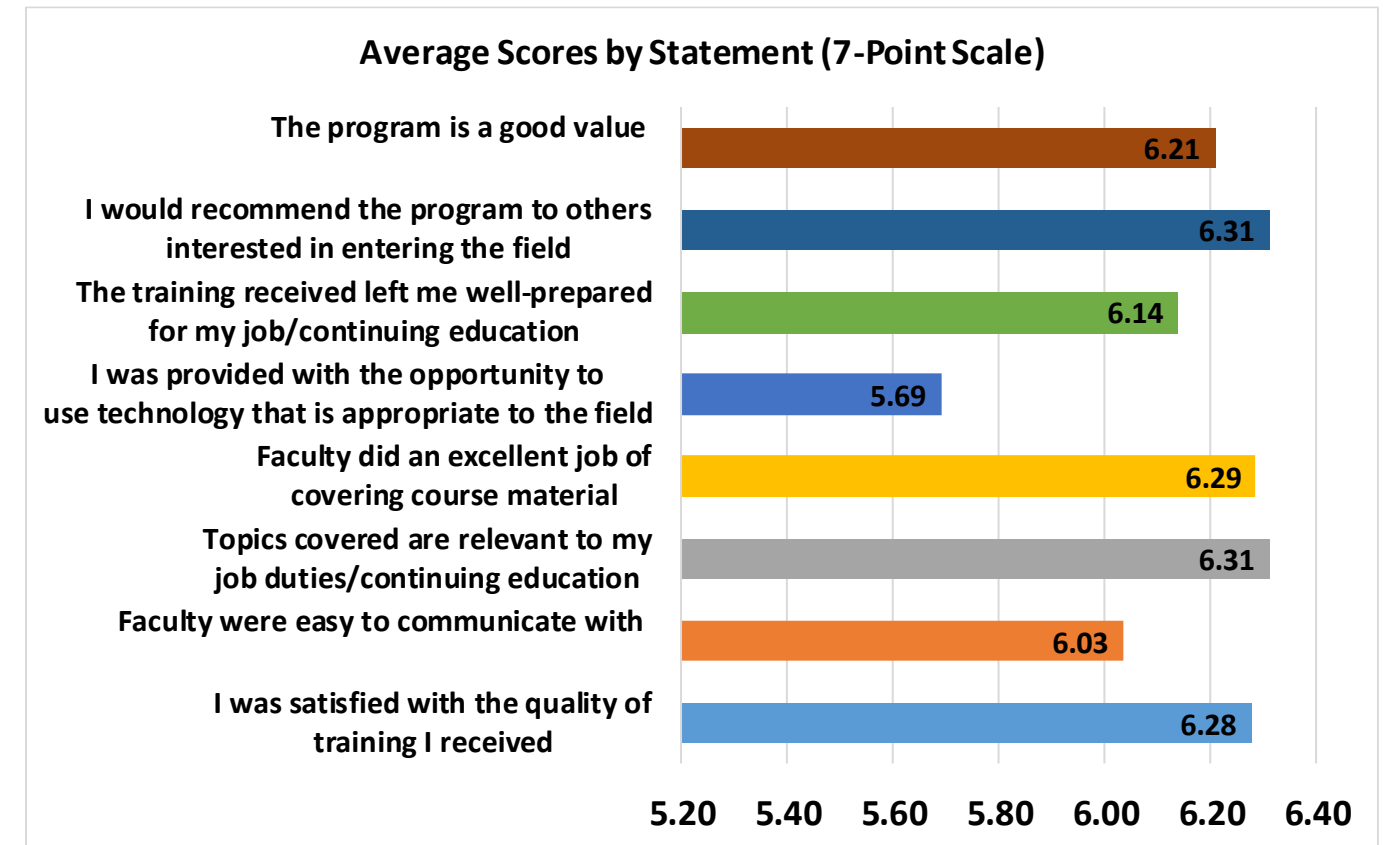


Other Information



Program-specific Questions

Question	Average	Distribution
I was satisfied with the quality of training I received	6.28	
Faculty were easy to communicate with	6.03	
Topics covered are relevant to my job duties/continuing education	6.31	
Faculty did an excellent job of covering course material	6.29	
I was provided with the opportunity to use technology that is appropriate to the field	5.69	
The training received left me well-prepared for my job/continuing education	6.14	
I would recommend the program to others interested in entering the field	6.31	
The program is a good value	6.21	



Data Tables for: Sustainability, Health & Safety

Sustainability, Health & Safety - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								Calculated Hourly Wages					Independent Contractor / Self Employed								
		Employed		Not Employed				Avg Hours	Min	Max	Full Time		Part Time				Avg Wage	Min	Max	5% Trimmed Avg Wage			Yes		No	
2015-16	3	100%	0	0%	2015-16	33.33	20	40	2	67%	1	33%	2015-16	\$21.95	\$17.59	\$26.25				2015-16	0	0%	3	100%		
2014-15	4	67%	2	33%	2014-15	45.00	40	60	4	100%	0	0%	2014-15	\$17.55	\$14.42	\$19.23	\$17.83			2014-15	0	0%	4	100%		
2013-14	1	50%	1	50%	2013-14	40.00	40	40	1	100%	0	0%	2013-14	\$32.00	\$32.00	\$32.00			2013-14	0	0%	1	100%			
2012-13	8	80%	2	20%	2012-13	33.38	16	60	4	50%	4	50%	2012-13	\$19.88	\$12.02	\$28.48	\$19.84			2012-13	0	0%	8	100%		
2011-12	6	67%	3	33%	2011-12	40.00	20	50	3	75%	1	25%	2011-12	\$24.53	\$16.00	\$35.19	\$24.41			2011-12	0	0%	6	100%		
Total	22	73%	8	27%	Total	37.35	16	60	14	70%	6	30%	Total	\$21.33	\$12.02	\$35.19	\$21.08			Total	0	0%	22	100%		

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2015-16	3	100%	0	0%	0	0%
2014-15	3	75%	1	25%	0	0%
2013-14	1	100%	0	0%	0	0%
2012-13	6	75%	0	0%	2	25%
2011-12	4	80%	1	20%	0	0%
Total	17	81%	2	10%	2	10%

Job Location									
		MHCC District		Portland		In State		Out of State	
2015-16	0	0%	3	100%	0	0%	0	0%	
2014-15	0	0%	2	50%	2	50%	0	0%	
2013-14	0	0%	1	100%	0	0%	0	0%	
2012-13	0	0%	5	63%	2	25%	1	13%	
2011-12	1	17%	4	67%	1	17%	0	0%	
Total	1	5%	15	68%	5	23%	1	5%	

Time Position Obtained (Relative to Award)							
		Before		During		After	
2015-16	0	0%	3	####	0	0%	
2014-15	0	0%	2	50%	2	50%	
2013-14	0	0%	0	0%	1	100%	
2012-13	0	0%	4	50%	4	50%	
2011-12	0	0%	3	50%	3	50%	
Total	0	0%	12	55%	10	45%	

Number Of Jobs									
		1 Job		2 Jobs		3 Jobs		4+ Jobs	
2015-16	3	100%	0	0%	0	0%	0	0%	
2014-15	3	75%	1	25%	0	0%	0	0%	
2013-14	1	100%	0	0%	0	0%	0	0%	
2012-13	8	100%	0	0%	0	0%	0	0%	
2011-12	5	83%	1	17%	0	0%	0	0%	
Total	20	91%	2	9%	0	0%	0	0%	

Related to Degree									
		Directly		Partially		Not			
2015-16	3	100%	0	0%	0	0%			
2014-15	3	75%	0	0%	1	25%			
2013-14	1	100%	0	0%	0	0%			
2012-13	7	88%	1	13%	0	0%			
2011-12	6	100%	0	0%	0	0%			
Total	20	91%	1	5%	1	5%			

Sustainability, Health & Safety - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						Seeking Work Related to Degree							
		Yes		No		Full Time		Part Time		Either		Related		Not Related		Either		
2015-16	1	33%	2	67%	2015-16	1	100%	0	0%	0	0%	2015-16	1	100%	0	0%	0	0%
2014-15	1	17%	5	83%	2014-15	0	0%	0	0%	1	100%	2014-15	0	0%	0	0%	1	100%
2013-14	2	100%	0	0%	2013-14	2	100%	0	0%	0	0%	2013-14	1	50%	0	0%	1	50%
2012-13	5	50%	5	50%	2012-13	2	40%	0	0%	3	60%	2012-13	3	60%	0	0%	2	40%
2011-12	3	33%	6	67%	2011-12	2	67%	0	0%	1	33%	2011-12	3	100%	0	0%	0	0%
Total	12	40%	18	60%	Total	7	58%	0	0%	5	42%	Total	8	67%	0	0%	4	33%

Job Seeking Location					Job Placement Services												
		MHCC District		Portland		In State		Out of State		Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2015-16	0	0%	0	0%	1	100%	0	0%	2015-16	0	0%	1	100%	0	0%	0	0%
2014-15	0	0%	1	100%	0	0%	0	0%	2014-15	6	100%	0	0%	0	0%	0	0%
2013-14	0	0%	2	100%	0	0%	0	0%	2013-14	2	100%	0	0%	0	0%	0	0%
2012-13	1	8%	4	33%	4	33%	3	25%	2012-13	7	78%	0	0%	1	11%	1	11%
2011-12	2	33%	3	50%	1	17%	0	0%	2011-12	0	0%	0	0%	2	67%	1	33%
Total	3	14%	10	45%	6	27%	3	14%	Total	15	71%	1	5%	3	14%	2	10%

Sustainability, Health & Safety - Education

Continuing Education Status									Continuing Education Where										
		Continuing		Applying		Future Plans		Finished		MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2015-16	1	33%	0	0%	1	33%	1	33%	2015-16	0	0%	0	0%	1	50%	0	0%	1	50%
2014-15	3	50%	0	0%	2	33%	1	17%	2014-15	1	20%	0	0%	2	40%	0	0%	2	40%
2013-14	0	0%	0	0%	1	50%	1	50%	2013-14	0	0%	0	0%	0	0%	1	100%	0	0%
2012-13	2	20%	1	10%	4	40%	3	30%	2012-13	0	0%	1	14%	3	43%	0	0%	3	43%
2011-12	2	22%	1	11%	3	33%	3	33%	2011-12	0	0%	0	0%	1	17%	0	0%	5	83%
Total	8	27%	2	7%	11	37%	9	30%	Total	1	5%	1	5%	7	33%	1	5%	11	52%

Transfer Institutions		
University	Attending	Applied
Clackamas Community College	1	0
Columbia Southern University	2	0
Marylhurst University	1	0
Portland State University	4	1

Sustainability, Health & Safety - Response Rates by Degree

Associate of Applied Science - Environmental Science Safety

Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2012-13	1	1	0	0.00%
2011-12	3	3	3	100.00%
Total	4	4	3	75.00%

Associate of Applied Science - Sustainability, Helath, and Safety

Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	2	2	1	50.00%
2014-15	8	8	6	75.00%
2013-14	6	6	2	33.33%
2012-13	15	14	10	71.43%
2011-12	12	12	8	66.67%
Total	43	42	27	64.29%

Certificate - Sustainability, Health, and Safety

Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2012-13	1	1	0	0.00%
Total	1	1	0	0.00%

1 Year Certificate - Sustainability, Health, and Safety

Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	5	5	3	60.00%
Total	5	5	3	60.00%

Totals for Sustainability, Health & Safety

Total	53	52	33	63.46%
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Note: Totals may not match Program Total Data Tables. Students with multiple awards are counted in each award earned.

Sustainability, Health & Safety

Associate of Applied Science - Environmental Science Safety

Employment

Grad Year	Employed		Number of Jobs				Related to Degree			Job Location				Time Position Obtained			Independent Contractor		Hours per Week			Calculated Salary			Salary Change		
	Yes	No	1	2	3	4+	Directly	Partially	Not	MHCC District	Portland	In-State	Out-of-State	Before Starting	While Attending	After Award	Yes	No	Avg. # Full-Hours	# Part-Time	Avg. Salary	Min. Salary	Max. Salary	Increase	No Change	Decrease	
2011-12	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0	0	0	
	0.00%	100.00%																									
Totals	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0	0	0	
	0.00%	100.00%																									

Job Seeking

Grad Year	Seeking Employment		Seeking FT/PT			Related to Degree			Job Seeking Location				Job Placement Services			
	Yes	No	Full-Time	Part-Time	Either	Related	Not Related	Either	MHCC District	Portland	In-State	Out-of-State	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2011-12	1	1	0	0	1	1	0	0	1	1	0	0	0	0	1	0
	50.00%	50.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Totals	1	1	0	0	1	1	0	0	1	1	0	0	0	0	1	0
	50.00%	50.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%

Education

Grad Year	Continuing Education Status				Continuing Education Where				
	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other 2Yr College	4Yr University	Currently Applying	Have Not Applied
2011-12	0	0	0	2	0	0	0	0	0
	0.00%	0.00%	0.00%	100.00%					
Totals	0	0	0	2	0	0	0	0	0
	0.00%	0.00%	0.00%	100.00%					

Employment																											
Grad Year	Employed		Number of Jobs				Related to Degree			Job Location				Time Position Obtained			Independent Contractor		Hours per Week			Calculated Salary			Salary Change		
	Yes	No	1	2	3	4+	Directly	Partially	Not	MHCC District	Portland	In-State	Out-of-State	Before Starting	While Attending	After Award	Yes	No	Avg. Hours	# Full-Time	# Part-Time	Avg. Salary	Min. Salary	Max. Salary	Increase	No Change	Decrease
2015-16	1	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	1	40.00	1	0	\$26.25	\$26.25	\$26.25	1	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%						100.00%	0.00%	0.00%
2014-15	4	2	3	1	0	0	3	0	1	0	2	2	0	0	2	2	0	4	45.00	4	0	\$17.55	\$14.42	\$19.23	3	1	0
	66.67%	33.33%	75.00%	25.00%	0.00%	0.00%	75.00%	0.00%	25.00%	0.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%						75.00%	25.00%	0.00%	
2013-14	1	1	1	0	0	0	1	0	0	0	1	0	0	0	0	1	0	1	40.00	1	0	\$32.00	\$32.00	\$32.00	1	0	0
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%							100.00%	0.00%	0.00%
2012-13	8	2	8	0	0	0	7	1	0	0	5	2	1	0	4	4	0	8	33.38	4	4	\$19.88	\$12.02	\$28.48	6	0	2
	80.00%	20.00%	100.00%	0.00%	0.00%	0.00%	87.50%	12.50%	0.00%	0.00%	62.50%	25.00%	12.50%	0.00%	50.00%	50.00%	0.00%	100.00%							75.00%	0.00%	25.00%
2011-12	6	2	5	1	0	0	6	0	0	1	4	1	0	0	3	3	0	6	40.00	3	1	\$24.53	\$16.00	\$35.19	4	1	0
	75.00%	25.00%	83.33%	16.67%	0.00%	0.00%	100.00%	0.00%	0.00%	16.67%	66.67%	16.67%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%							80.00%	20.00%	0.00%
Totals	20	7	18	2	0	0	18	1	1	1	13	5	1	0	10	10	0	20	38.17	13	5	\$21.51	\$12.02	\$35.19	15	2	2
	74.07%	25.93%	90.00%	10.00%	0.00%	0.00%	90.00%	5.00%	5.00%	5.00%	65.00%	25.00%	5.00%	0.00%	50.00%	50.00%	0.00%	100.00%							78.95%	10.53%	10.53%

Job Seeking																
Grad Year	Seeking Employment		Seeking FT/PT			Related to Degree			Job Seeking Location				Job Placement Services			
	Yes	No	Full-Time	Part-Time	Either	Related	Not Related	Either	MHCC District	Portland	In-State	Out-of-State	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2015-16	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00%	100.00%														
2014-15	1	5	0	0	1	0	0	1	0	1	0	0	6	0	0	0
	16.67%	83.33%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
2013-14	2	0	2	0	0	1	0	1	0	2	0	0	2	0	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
2012-13	5	5	2	0	3	3	0	2	1	4	4	3	7	0	1	1
	50.00%	50.00%	40.00%	0.00%	60.00%	60.00%	0.00%	40.00%	8.33%	33.33%	33.33%	25.00%	77.78%	0.00%	11.11%	11.11%
2011-12	3	5	2	0	1	3	0	0	2	3	1	0	0	0	2	1
	37.50%	62.50%	66.67%	0.00%	33.33%	100.00%	0.00%	0.00%	33.33%	50.00%	16.67%	0.00%	0.00%	0.00%	66.67%	33.33%
Totals	11	16	6	0	5	7	0	4	3	10	5	3	15	0	3	2
	40.74%	59.26%	54.55%	0.00%	45.45%	63.64%	0.00%	36.36%	14.29%	47.62%	23.81%	14.29%	75.00%	0.00%	15.00%	10.00%

Education										
Grad Year	Continuing Education Status				Continuing Education Where					
	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other 2Yr College	4Yr University	Currently Applying	Have Not Applied	
2015-16	0	0	1	0	0	0	0	0	1	
	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	
2014-15	3	0	2	1	1	0	2	0	2	
	50.00%	0.00%	33.33%	16.67%	20.00%	0.00%	40.00%	0.00%	40.00%	
2013-14	0	0	1	1	0	0	0	1	0	
	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%	0.00%	
2012-13	2	1	4	3	0	1	3	0	3	
	20.00%	10.00%	40.00%	30.00%	0.00%	14.29%	42.86%	0.00%	42.86%	
2011-12	2	1	3	2	0	0	1	0	5	
	25.00%	12.50%	37.50%	25.00%	0.00%	0.00%	16.67%	0.00%	83.33%	
Totals	7	2	11	7	1	1	6	1	11	
	25.93%	7.41%	40.74%	25.93%	5.00%	5.00%	30.00%	5.00%	55.00%	

Sustainability, Health & Safety

1 Year Certificate - Sustainability, Health, and Safety

Employment																												
Grad Year	Employed		Number of Jobs				Related to Degree			Job Location				Time Position Obtained			Independent Contractor		Hours per Week			Calculated Salary			Salary Change			
	Yes	No	1	2	3	4+	Directly	Partially	Not	MHCC District	Portland	In-State	Out-of-State	Before Starting	While Attending	After Award	Yes	No	Avg. Hours	# Full-Time	# Part-Time	Avg. Salary	Min. Salary	Max. Salary	Increase	No Change	Decrease	
2015-16	3	0	3	0	0	0	3	0	0	0	3	0	0	0	3	0	0	3	0	33.33	2	1	\$21.95	\$17.59	\$26.25	3	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%				100.00%	0.00%	0.00%		
Totals	3	0	3	0	0	0	3	0	0	0	3	0	0	0	3	0	0	3	0	33.33	2	1	\$21.95	\$17.59	\$26.25	3	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%				100.00%	0.00%	0.00%		

Job Seeking																
Grad Year	Seeking Employment		Seeking FT/PT			Related to Degree			Job Seeking Location				Job Placement Services			
	Yes	No	Full-Time	Part-Time	Either	Related	Not Related	Either	MHCC District	Portland	In-State	Out-of-State	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2015-16	1	2	1	0	0	1	0	0	0	0	1	0	0	1	0	0
	33.33%	66.67%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
Totals	1	2	1	0	0	1	0	0	0	0	1	0	0	1	0	
	33.33%	66.67%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	

Education									
Grad Year	Continuing Education Status				Continuing Education Where				
	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other 2Yr College	4Yr University	Currently Applying	Have Not Applied
2015-16	1	0	1	1	0	0	1	0	1
	33.33%	0.00%	33.33%	33.33%	0.00%	0.00%	50.00%	0.00%	50.00%
Totals	1	0	1	1	0	0	1	0	1
	33.33%	0.00%	33.33%	33.33%	0.00%	0.00%	50.00%	0.00%	50.00%

Sustainability, Health & Safety

List of Employers

Bureau of Environmental Services

EORM

Metro

Metro Regional Government

Metro South Hazardous Waste

Metro South Hazardous Waste Facility

Mt. Hood Community College

NFN Investments LLC

Northwest Resources

Portland construction solutions

Sapa Extrusions America inc

TEC Equipment, Inc.

URS CORPORATION

Western States Fire Protection

Was there a specific course (or courses) that you considered more valuable than others?

* I can't pick one class because each class builds upon the concepts of the last class. Everyone is vital to the other.

Are there any new tools, applications, or standards the SHS Program should be teaching?

* I would liked to been taught how to use and calibrate an air monitor, fit test for Respirators (talked about not demonstrated),