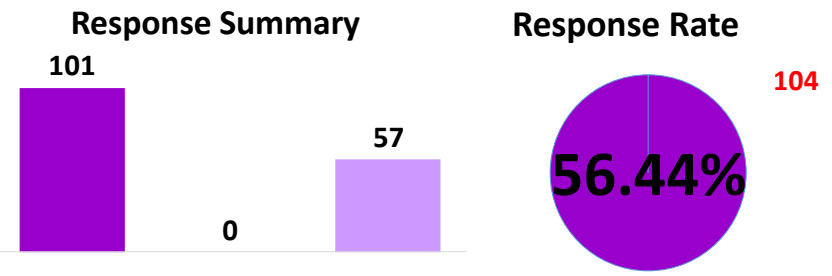
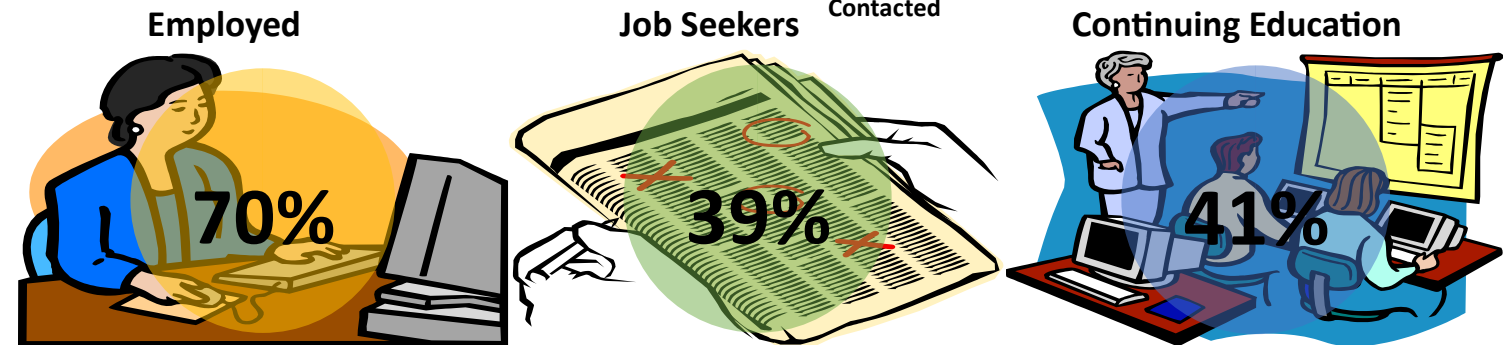
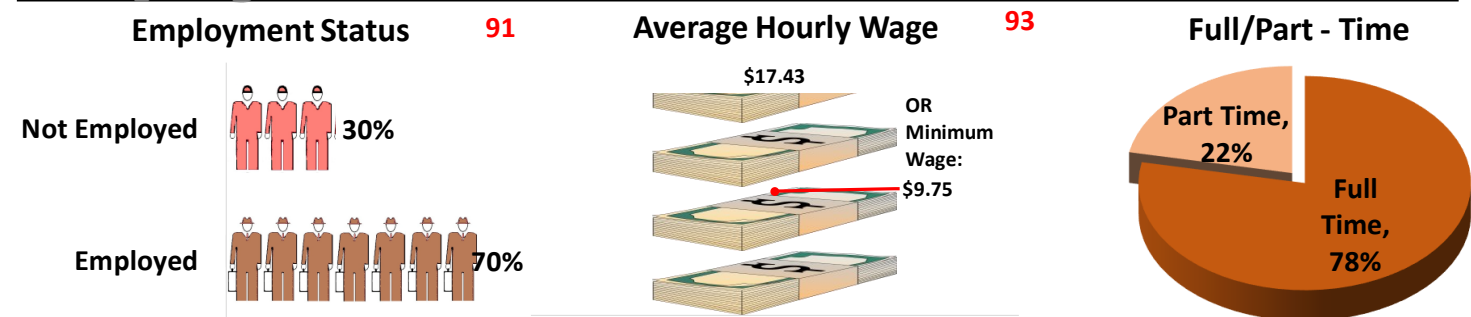


# Engineering

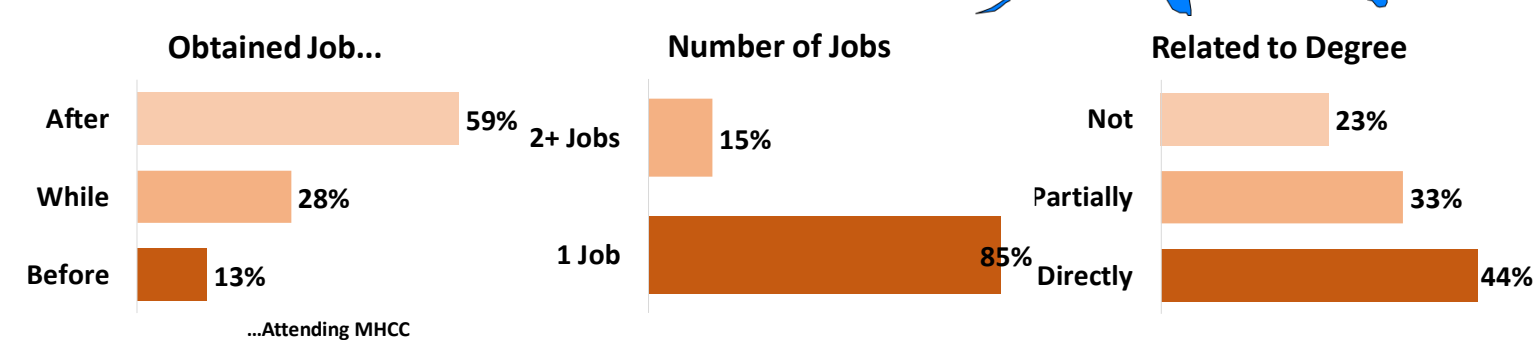
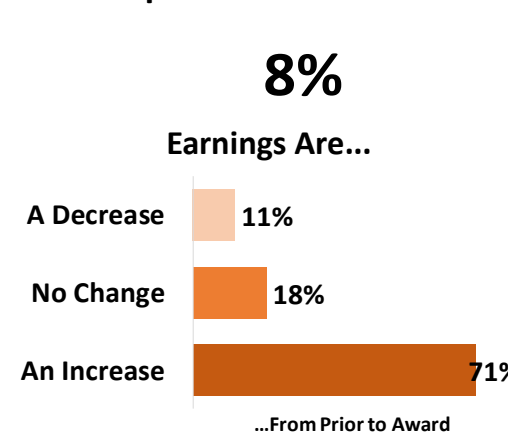
## At a Glance...



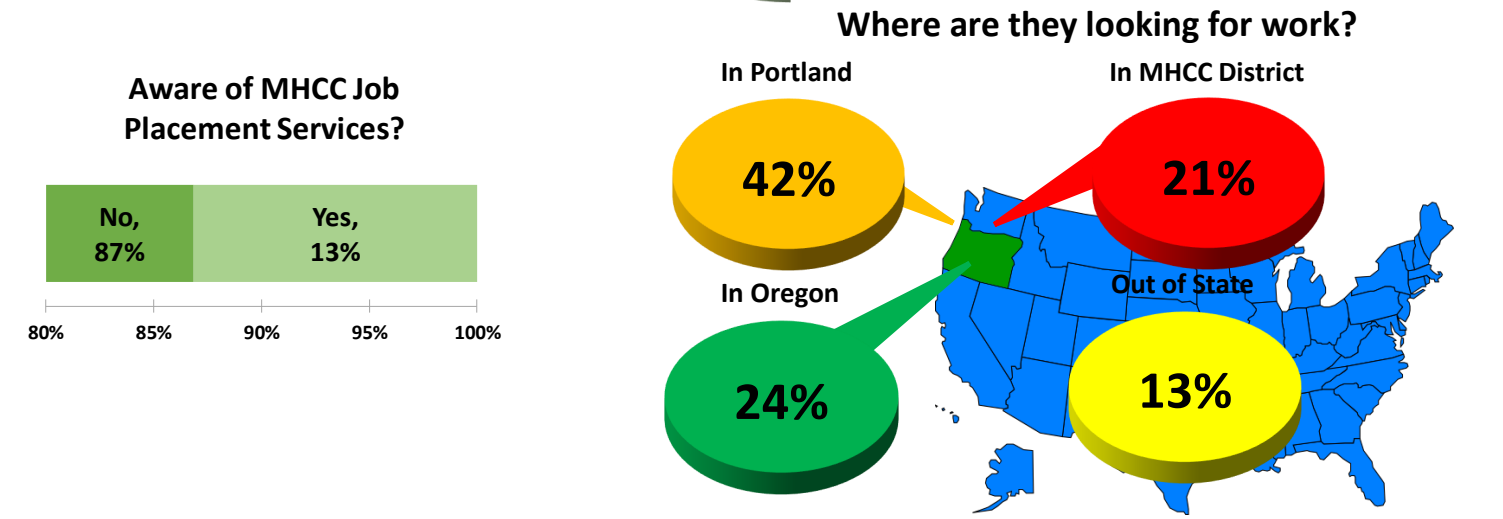
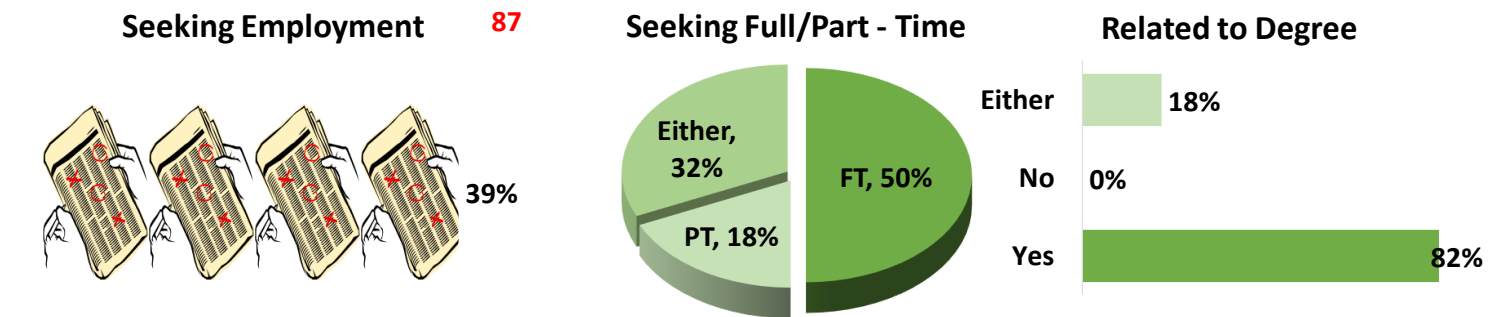
### Employed Respondents Indicating They Had At Least One Job: 39



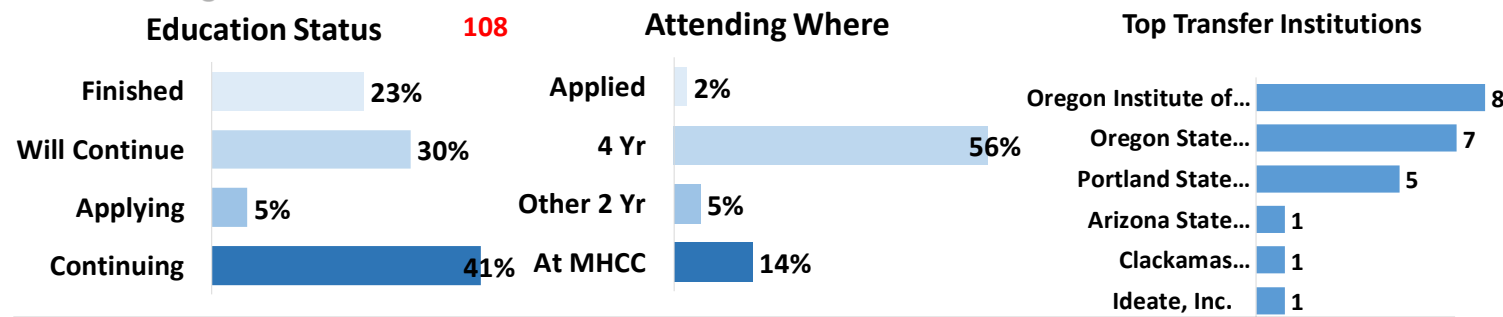
### Percent Self Employed / Independent Contractor: 8%



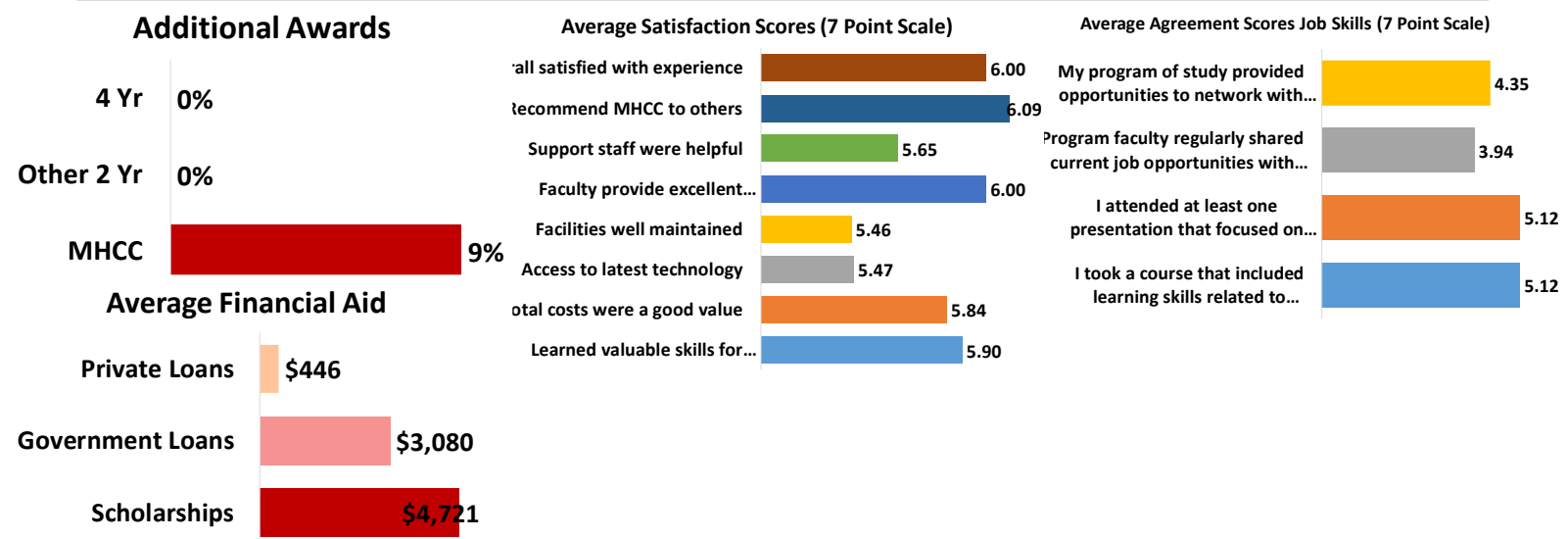
## Job Seekers Respondents Indicating They Are Looking for Work: 22



## Continuing Education Respondents Indicating They Are Continuing Education: 23



## Other Information



# Data Tables for: Engineering

## Engineering - 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	12	57%	9	43%	2015-16	38.09	8	60	8	73%	3	27%	2015-16	\$18.54	\$11.00	\$25.00	\$18.60	2015-16	1	8%	11	92%				
2014-15	9	90%	1	10%	2014-15	40.00	40	40	6	100%	0	0%	2014-15	\$19.28	\$12.50	\$26.44	\$19.26	2014-15	0	0%	9	100%				
2013-14	11	85%	2	15%	2013-14	36.67	30	45	5	56%	4	44%	2013-14	\$15.24	\$10.67	\$18.96	\$15.28	2013-14	0	0%	11	100%				
2012-13	2	40%	3	60%	2012-13	42.50	40	45	2	100%	0	0%	2012-13	\$16.32	\$14.63	\$18.00	\$16.32	2012-13	1	50%	1	50%				
2011-12	5	71%	2	29%	2011-12	40.00	40	40	4	100%	0	0%	2011-12	\$21.11	\$15.00	\$41.25	\$20.33	2011-12	1	20%	4	80%				
Total	39	70%	17	30%	Total	38.56	8	60	25	78%	7	22%	Total	\$18.01	\$10.67	\$41.25	\$17.43	Total	3	8%	36	92%				

Salary Change from Prior to Award							
		Increase		No Change		Decrease	
2015-16	8	67%	3	25%	1	8%	
2014-15	8	100%	0	0%	0	0%	
2013-14	6	55%	4	36%	1	9%	
2012-13	1	50%	0	0%	1	50%	
2011-12	4	80%	0	0%	1	20%	
Total	27	71%	7	18%	4	11%	

Job Location									
		MHCC District		Portland		In State		Out of State	
2015-16	4	33%	1	8%	7	58%	0	0%	
2014-15	2	22%	4	44%	2	22%	1	11%	
2013-14	2	20%	3	30%	4	40%	1	10%	
2012-13	0	0%	0	0%	1	50%	1	50%	
2011-12	0	0%	4	80%	1	20%	0	0%	
Total	8	21%	12	32%	15	39%	3	8%	

Time Position Obtained (Relative to Award)							
		Before		During		After	
2015-16	2	17%	2	17%	8	67%	
2014-15	0	0%	3	33%	6	67%	
2013-14	3	27%	4	36%	4	36%	
2012-13	0	0%	1	50%	1	50%	
2011-12	0	0%	1	20%	4	80%	
Total	5	13%	11	28%	23	59%	

Number Of Jobs									
		1 Job		2 Jobs		3 Jobs		4+ Jobs	
2015-16	10	83%	2	17%	0	0%	0	0%	
2014-15	8	89%	1	11%	0	0%	0	0%	
2013-14	9	82%	1	9%	0	0%	1	9%	
2012-13	1	50%	1	50%	0	0%	0	0%	
2011-12	5	100%	0	0%	0	0%	0	0%	
Total	33	85%	5	13%	0	0%	1	3%	

Related to Degree									
		Directly		Partially		Not			
2015-16	5	42%	4	33%	3	25%			
2014-15	6	67%	2	22%	1	11%			
2013-14	4	36%	4	36%	3	27%			
2012-13	1	50%	1	50%	0	0%			
2011-12	1	20%	2	40%	2	40%			
Total	17	44%	13	33%	9	23%			

**Engineering - 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	10	48%	11	52%	2015-16	5	50%	3	30%	2	20%	2015-16	8	80%	0	0%	2	20%
2014-15	2	20%	8	80%	2014-15	1	50%	0	0%	1	50%	2014-15	1	50%	0	0%	1	50%
2013-14	6	46%	7	54%	2013-14	2	33%	1	17%	3	50%	2013-14	6	100%	0	0%	0	0%
2012-13	2	40%	3	60%	2012-13	1	50%	0	0%	1	50%	2012-13	2	100%	0	0%	0	0%
2011-12	2	29%	5	71%	2011-12	2	100%	0	0%	0	0%	2011-12	1	50%	0	0%	1	50%
Total	22	39%	34	61%	Total	11	50%	4	18%	7	32%	Total	18	82%	0	0%	4	18%

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	5	28%	8	44%	4	22%	1	6%	2015-16	5	50%	1	10%	1	10%	3	30%
2014-15	0	0%	1	50%	0	0%	1	50%	2014-15	10	100%	0	0%	0	0%	0	0%
2013-14	3	25%	5	42%	3	25%	1	8%	2013-14	13	100%	0	0%	0	0%	0	0%
2012-13	0	0%	1	25%	2	50%	1	25%	2012-13	3	100%	0	0%	0	0%	0	0%
2011-12	0	0%	1	50%	0	0%	1	50%	2011-12	1	50%	0	0%	1	50%	0	0%
Total	8	21%	16	42%	9	24%	5	13%	Total	32	84%	1	3%	2	5%	3	8%

**Engineering - Education**

Continuing Education Status									Continuing Education Where										
		Continuing		Applying		Future Plans		Finished		MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2015-16	12	57%	2	10%	4	19%	3	14%	2015-16	1	6%	0	0%	14	78%	0	0%	3	17%
2014-15	2	20%	1	10%	4	40%	3	30%	2014-15	2	29%	0	0%	2	29%	0	0%	3	43%
2013-14	5	38%	0	0%	7	54%	1	8%	2013-14	3	25%	2	17%	3	25%	1	8%	3	25%
2012-13	2	40%	0	0%	0	0%	3	60%	2012-13	0	0%	0	0%	2	100%	0	0%	0	0%
2011-12	2	29%	0	0%	2	29%	3	43%	2011-12	0	0%	0	0%	3	75%	0	0%	1	25%
Total	23	41%	3	5%	17	30%	13	23%	Total	6	14%	2	5%	24	56%	1	2%	10	23%

Transfer Institutions		
University	Attending	Applied
Arizona State University	1	0
Clackamas Community College	1	0
Ideate, Inc.	1	0
Oregon Institute of Technology (OIT)	8	1
Oregon State University	7	0
Portland State University	5	0

Engineering - Response Rates by Degree				
<b>Associate of General Studies - Engineering</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	1	1	0	0.00%
Total	1	1	0	0.00%
<b>Associate of Arts Oregon Transfer - Engineering</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	2	2	2	100.00%
2014-15	2	2	0	0.00%
Total	4	4	2	50.00%
<b>Associate of Applied Science - Architectural Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	5	5	2	40.00%
2014-15	5	5	5	100.00%
2013-14	3	3	2	66.67%
2012-13	2	2	1	50.00%
2011-12	2	2	0	0.00%
Total	17	17	10	58.82%
<b>Associate of Applied Science - Civil Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	3	3	1	33.33%
2014-15	2	2	1	50.00%
2013-14	4	4	4	100.00%
2012-13	2	2	2	100.00%
2011-12	3	3	1	33.33%
Total	14	14	9	64.29%
<b>Associate of Applied Science - Mechanical Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	12	12	7	58.33%
2014-15	7	7	4	57.14%
2013-14	9	9	6	66.67%
2012-13	4	4	2	50.00%
2011-12	10	10	6	60.00%
Total	42	42	25	59.52%
<b>Associate of Science - Engineering</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2015-16	16	16	10	62.50%
2014-15	5	5	1	20.00%
Total	21	21	11	52.38%

<b>Certificate - Architectural Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2012-13	1	1	0	0.00%
Total	1	1	0	0.00%
<b>Certificate - Mechanical Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2013-14	4	4	3	75.00%
2011-12	3	3	0	0.00%
Total	7	7	3	42.86%
<b>Less Than One-Year Certificate - Mechanical Engineering Technology</b>				
Grad Year	Total Graduates	Total Contacted	Total Respondents	Response Rate
2014-15	1	1	1	100.00%
Total	1	1	1	100.00%
<b>Totals for Engineering</b>				
<b>Total</b>	<b>108</b>	<b>108</b>	<b>61</b>	<b>56.48%</b>
Note: Totals may not match Program Total Data Tables. Students with multiple awards are counted in each award earned.				



# Engineering

## Associate of Arts Oregon Transfer - Engineering

### 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	1	1	0	0	0	1	0	0	0	0	1	0	0	0	1	0	1	40.00	1	0	\$25.00	\$25.00	\$25.00	1	0	0
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%							100.00%	0.00%	0.00%	
<b>Totals</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>40.00</b>	<b>1</b>	<b>0</b>	<b>\$25.00</b>	<b>\$25.00</b>	<b>\$25.00</b>	<b>1</b>	<b>0</b>	<b>0</b>
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	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	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00%	100.00%														
<b>Totals</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
	0.00%	100.00%														

### 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	1	0	0	0	0	2	0	0
	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
<b>Totals</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>
	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%

# Engineering

## Associate of Applied Science - Architectural Engineering Technology

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	1	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	40.00	1	0	\$20.00	\$20.00	\$20.00	1	0	0
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%						100.00%	0.00%	0.00%
2014-15	5	0	4	1	0	0	5	0	0	1	3	1	0	0	2	3	0	5	40.00	4	0	\$18.70	\$12.50	\$23.08	5	0	0
	100.00%	0.00%	80.00%	20.00%	0.00%	0.00%	100.00%	0.00%	0.00%	20.00%	60.00%	20.00%	0.00%	0.00%	40.00%	60.00%	0.00%	100.00%						100.00%	0.00%	0.00%	
2013-14	2	0	2	0	0	0	2	0	0	0	0	2	0	0	1	1	0	2	40.00	2	0	\$16.88	\$15.00	\$18.75	2	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%						100.00%	0.00%	0.00%	
2012-13	0	1	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	8	2	7	1	0	0	7	1	0	2	3	3	0	1	3	4	0	8	40.00	7	0	\$18.37	\$12.50	\$23.08	8	0	0
	80.00%	20.00%	87.50%	12.50%	0.00%	0.00%	87.50%	12.50%	0.00%	25.00%	37.50%	37.50%	0.00%	12.50%	37.50%	50.00%	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	2	0	1	0	1	2	0	0	2	2	1	1	2	0	0	0
	100.00%	0.00%	50.00%	0.00%	50.00%	100.00%	0.00%	0.00%	33.33%	33.33%	16.67%	16.67%	100.00%	0.00%	0.00%	0.00%
2014-15	0	5	0	0	0	0	0	0	0	0	0	0	5	0	0	0
	0.00%	100.00%											100.00%	0.00%	0.00%	0.00%
2013-14	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	0.00%	100.00%											100.00%	0.00%	0.00%	0.00%
2012-13	1	0	1	0	0	1	0	0	0	0	1	1	1	0	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%
Totals	3	7	2	0	1	3	0	0	2	2	2	2	10	0	0	0
	30.00%	70.00%	66.67%	0.00%	33.33%	100.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%	100.00%	0.00%	0.00%	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	0	0	0	2	0	0	0	0	0	
	0.00%	0.00%	0.00%	100.00%						
2014-15	1	0	2	2	2	0	0	0	1	
	20.00%	0.00%	40.00%	40.00%	66.67%	0.00%	0.00%	0.00%	33.33%	
2013-14	1	0	1	0	0	1	0	0	1	
	50.00%	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	50.00%	
2012-13	0	0	0	1	0	0	0	0	0	
	0.00%	0.00%	0.00%	100.00%						
Totals	2	0	3	5	2	1	0	0	2	
	20.00%	0.00%	30.00%	50.00%	40.00%	20.00%	0.00%	0.00%	40.00%	





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	1	0	0	0	0	0	1	0	1	40.00	1	0	\$20.19	\$20.19	\$20.19	0	0	1
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%							0.00%	0.00%	100.00%
2014-15	1	0	0	1	0	0	1	0	0	0	1	0	0	0	0	1	0	1	40.00	1	0	\$23.08	\$23.08	\$23.08	1	0	0
	100.00%	0.00%	0.00%	100.00%	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%
2013-14	4	0	4	0	0	0	1	2	1	0	1	2	0	1	2	1	0	4	36.25	2	2	\$16.20	\$12.50	\$18.96	2	1	1
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	25.00%	50.00%	25.00%	0.00%	33.33%	66.67%	0.00%	25.00%	50.00%	25.00%	0.00%	100.00%							50.00%	25.00%	25.00%
2012-13	2	0	1	1	0	0	1	1	0	0	0	1	1	0	1	1	1	1	42.50	2	0	\$16.32	\$14.63	\$18.00	1	0	1
	100.00%	0.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	50.00%	50.00%	50.00%	50.00%							50.00%	0.00%	50.00%
2011-12	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	40.00	1	0	\$17.31	\$17.31	\$17.31	0	0	1
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%							0.00%	0.00%	100.00%
<b>Totals</b>	<b>9</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>1</b>	<b>8</b>	<b>38.89</b>	<b>7</b>	<b>2</b>	<b>\$17.56</b>	<b>\$12.50</b>	<b>\$23.08</b>	<b>4</b>	<b>1</b>	<b>4</b>
	100.00%	0.00%	77.78%	22.22%	0.00%	0.00%	44.44%	33.33%	22.22%	12.50%	25.00%	50.00%	12.50%	11.11%	33.33%	55.56%	11.11%	88.89%							44.44%	11.11%	44.44%

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	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0										
	0.00%	100.00%											100.00%	0.00%	0.00%	0.00%										
2013-14	3	1	1	0	2	3	0	0	2	2	3	1	4	0	0	0										
	75.00%	25.00%	33.33%	0.00%	66.67%	100.00%	0.00%	0.00%	25.00%	25.00%	37.50%	12.50%	100.00%	0.00%	0.00%	0.00%										
2012-13	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0										
	0.00%	100.00%											100.00%	0.00%	0.00%	0.00%										
2011-12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0										
	0.00%	100.00%																								
<b>Totals</b>	<b>3</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>										
	33.33%	66.67%	33.33%	0.00%	66.67%	100.00%	0.00%	0.00%	25.00%	25.00%	37.50%	12.50%	100.00%	0.00%	0.00%	0.00%										

Education																										
Grad Year	Continuing Education Status				Continuing Education Where																					
	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other College	2Yr University	4Yr University	Currently Applying	Have Not Applied																
2015-16	0	0	1	0	0	0	0	0	0	1																
	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%																
2014-15	0	0	1	0	1	0	0	0	0	0																
	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%																
2013-14	2	0	2	0	0	1	1	0	0	2																
	50.00%	0.00%	50.00%	0.00%	0.00%	25.00%	25.00%	0.00%	0.00%	50.00%																
2012-13	0	0	0	2	0	0	0	0	0	0																
	0.00%	0.00%	0.00%	100.00%																						
2011-12	0	0	0	1	0	0	0	0	0	0																
	0.00%	0.00%	0.00%	100.00%																						
<b>Totals</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>																
	22.22%	0.00%	44.44%	33.33%	16.67%	16.67%	16.67%	0.00%	0.00%	50.00%																



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	4	3	2	2	0	0	2	1	1	1	0	3	0	0	1	3	1	3	47.75	3	1	\$17.10	\$13.75	\$21.37	3	1	0	
	57.14%	42.86%	50.00%	50.00%	0.00%	0.00%	50.00%	25.00%	25.00%	25.00%	25.00%	0.00%	75.00%	0.00%	0.00%	25.00%	75.00%	25.00%	75.00%							75.00%	25.00%	0.00%
2014-15	3	0	3	0	0	0	1	1	1	1	1	0	1	0	1	2	0	3	40.00	2	0	\$20.43	\$14.42	\$26.44	2	0	0	
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.33%	33.33%	33.33%	0.00%	33.33%	0.00%	33.33%	66.67%	0.00%	100.00%									100.00%	0.00%
2013-14	5	1	3	1	0	1	2	2	1	1	2	1	1	2	1	2	0	5	38.33	2	1	\$14.31	\$12.50	\$17.09	3	2	0	
	83.33%	16.67%	60.00%	20.00%	0.00%	20.00%	40.00%	40.00%	20.00%	20.00%	40.00%	20.00%	20.00%	40.00%	20.00%	40.00%	0.00%	100.00%									60.00%	40.00%
2012-13	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%																										
2011-12	4	2	4	0	0	0	1	2	1	0	4	0	0	0	1	3	1	3	40.00	3	0	\$22.06	\$15.00	\$41.25	4	0	0	
	66.67%	33.33%	100.00%	0.00%	0.00%	0.00%	25.00%	50.00%	25.00%	0.00%	100.00%	0.00%	0.00%	0.00%	25.00%	75.00%	25.00%	75.00%									100.00%	0.00%
Totals	16	8	12	3	0	1	6	6	4	3	7	4	2	2	4	10	2	14	42.17	10	2	\$18.49	\$12.50	\$41.25	12	3	0	
	66.67%	33.33%	75.00%	18.75%	0.00%	6.25%	37.50%	37.50%	25.00%	18.75%	43.75%	25.00%	12.50%	12.50%	25.00%	62.50%	12.50%	87.50%									80.00%	20.00%

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	4	3	3	1	0	4	0	0	1	4	0	0	0	0	1	3								
	57.14%	42.86%	75.00%	25.00%	0.00%	100.00%	0.00%	0.00%	20.00%	80.00%	0.00%	0.00%	0.00%	0.00%	25.00%	75.00%								
2014-15	1	2	1	0	0	1	0	0	0	0	0	1	3	0	0	0								
	33.33%	66.67%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%								
2013-14	2	4	1	1	0	2	0	0	0	2	0	0	6	0	0	0								
	33.33%	66.67%	50.00%	50.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%								
2012-13	1	1	0	0	1	1	0	0	0	1	1	0	1	0	0	0								
	50.00%	50.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%	0.00%	0.00%	0.00%								
2011-12	2	4	2	0	0	1	0	1	0	1	0	1	1	0	1	0								
	33.33%	66.67%	100.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	50.00%	0.00%	50.00%	50.00%	0.00%	50.00%	0.00%								
Totals	10	14	7	2	1	9	0	1	1	8	1	2	11	0	2	3								
	41.67%	58.33%	70.00%	20.00%	10.00%	90.00%	0.00%	10.00%	8.33%	66.67%	8.33%	16.67%	68.75%	0.00%	12.50%	18.75%								

Education																								
Grad Year	Continuing Education Status				Continuing Education Where																			
	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other College	2Yr University	4Yr University	Currently Applying	Have Not Applied														
2015-16	3	0	3	1	1	0	3	0	2															
	42.86%	0.00%	42.86%	14.29%	16.67%	0.00%	50.00%	0.00%	33.33%															
2014-15	0	1	2	0	0	0	1	0	2															
	0.00%	33.33%	66.67%	0.00%	0.00%	0.00%	33.33%	0.00%	66.67%															
2013-14	2	0	4	0	2	0	2	1	1															
	33.33%	0.00%	66.67%	0.00%	33.33%	0.00%	33.33%	16.67%	16.67%															
2012-13	2	0	0	0	0	0	2	0	0															
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%															
2011-12	2	0	2	2	0	0	3	0	1															
	33.33%	0.00%	33.33%	33.33%	0.00%	0.00%	75.00%	0.00%	25.00%															
Totals	9	1	11	3	3	0	11	1	6															
	37.50%	4.17%	45.83%	12.50%	14.29%	0.00%	52.38%	4.76%	28.57%															

# Engineering

## Associate of Science - Engineering

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	6	4	6	0	0	0	2	2	2	1	1	4	0	1	1	4	0	6	29.60	3	2	\$19.21	\$11.00	\$25.00	4	2	0
	60.00%	40.00%	100.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.33%	16.67%	16.67%	66.67%	0.00%	16.67%	16.67%	66.67%	0.00%	100.00%							66.67%	33.33%	0.00%
2014-15	1	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	1	0		0	0				1	0	0
	100.00%	0.00%	100.00%	0.00%	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%	100.00%							100.00%	0.00%	0.00%
<b>Totals</b>	<b>7</b>	<b>4</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>7</b>	<b>29.60</b>	<b>3</b>	<b>2</b>	<b>\$19.21</b>	<b>\$11.00</b>	<b>\$25.00</b>	<b>5</b>	<b>2</b>	<b>0</b>
	63.64%	36.36%	100.00%	0.00%	0.00%	0.00%	28.57%	42.86%	28.57%	14.29%	14.29%	71.43%	0.00%	14.29%	14.29%	71.43%	0.00%	100.00%							71.43%	28.57%	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	4	6	1	2	1	2	0	2	2	2	3	0	3	1	0	0
	40.00%	60.00%	25.00%	50.00%	25.00%	50.00%	0.00%	50.00%	28.57%	28.57%	42.86%	0.00%	75.00%	25.00%	0.00%	0.00%
2014-15	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	0.00%	100.00%											100.00%	0.00%	0.00%	0.00%
<b>Totals</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>
	36.36%	63.64%	25.00%	50.00%	25.00%	50.00%	0.00%	50.00%	28.57%	28.57%	42.86%	0.00%	80.00%	20.00%	0.00%	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	8	2	0	0	0	0	10	0	0	
	80.00%	20.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
2014-15	1	0	0	0	0	0	1	0	0	
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
<b>Totals</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>	
	81.82%	18.18%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	



# Engineering

## Certificate - Mechanical Engineering Technology

### 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
2013-14	1	2	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	1	0	1	\$10.67	\$10.67	\$10.67	0	1	0
	33.33%	66.67%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	0.00%	
<b>Totals</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>30.00</b>	<b>0</b>	<b>1</b>	<b>\$10.67</b>	<b>\$10.67</b>	<b>\$10.67</b>	<b>0</b>	<b>1</b>	<b>0</b>
	33.33%	66.67%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	30.00	0	1	\$10.67	\$10.67	\$10.67	0.00%	100.00%	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
2013-14	2	1	1	0	1	2	0	0	1	2	0	0	3	0	0	0
	66.67%	33.33%	50.00%	0.00%	50.00%	100.00%	0.00%	0.00%	33.33%	66.67%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
<b>Totals</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>
	66.67%	33.33%	50.00%	0.00%	50.00%	100.00%	0.00%	0.00%	33.33%	66.67%	0.00%	0.00%	100.00%	0.00%	0.00%	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
2013-14	0	0	2	1	2	0	0	0	0
	0.00%	0.00%	66.67%	33.33%	100.00%	0.00%	0.00%	0.00%	0.00%
<b>Totals</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	0.00%	0.00%	66.67%	33.33%	100.00%	0.00%	0.00%	0.00%	0.00%

# Engineering

## Less Than One-Year Certificate - Mechanical Engineering Technology

### 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	
2014-15	0	1	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%																									
<b>Totals</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>0</b>	<b>0</b>	<b>0</b>	
	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
2014-15	1	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0
	100.00%	0.00%	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%
<b>Totals</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	
	100.00%	0.00%	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%	

### 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
2014-15	0	0	0	1	0	0	0	0	0
	0.00%	0.00%	0.00%	100.00%					
<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	0.00%	0.00%	0.00%	100.00%					

# Engineering

## List of Employers

AFC (Small business). Independently owned and operated

Best Buy

Builder's Design Inc.

City of Portland

Corvallis Manor Nursing Home

Costco

DWFritz and Northwest College of Construction

Fedex

Granite Construction

H.A. Mccoy Engineering and Surveying

I.e. engineering

I.E. Structural, LLC

Intel

Intel Corporation

Intermodal Maintenance Services

McKinstry

Microchip Technology Inc.

Moore Excavation, Inc

Mt. Angel Public Works. And I have my own business for brush clearing and property clearing

On semiconductor

Oregon Institute of Technology

parr Lumber

Pattern Ninja

Pentagon Technologies Group

Precision Truss and Lumber

Redbuilt

Skyline Sheet Metal

Technical Die Casting

Versum Materials at LAM Reasearch

Web Steel Buildings NW