

Data Tables for: Engineering

Engineering - Employment

LIIGHTECTING LIN	picyinc											
Employment St	atus				Hours Worked	per Week A	nd Full T	ime / Pai	rt Time	Status		
	Empl	oyed	Not En	ployed		Avg Hours	Min	Max	Fu	ll Time	Part	Time
2017-18	5	71%	2	29%	2017-18	46.67	40	60	3	100%	0	0%
2016-17	11	85%	2	15%	2016-17	35.13	24	45	4	50%	4	50%
2015-16	12	57%	9	43%	2015-16	38.09	8	60	8	73%	3	27%
2014-15	9	90%	1	10%	2014-15	40.00	40	40	6	100%	0	0%
2013-14	11	85%	2	15%	2013-14	36.67	30	45	5	56%	4	44%
Total	48	75%	16	25%	Total	38.11	8	60	26	70%	11	30%
					_							

Calculated Ho	Calculated Hourly Wages										
	Avg Wage	Min	Max	5% Trimmed Avg Wage							
2017-18	\$22.11	\$20.19	\$25.30								
2016-17	\$22.73	\$9.75	\$48.00	\$22.91							
2015-16	\$18.54	\$11.00	\$25.00	\$19.28							
2014-15	\$19.28	\$12.50	\$26.44	\$19.26							
2013-14	\$15.24	\$10.67	\$18.96	\$16.09							
Tota	\$19.07	\$9.75	\$48.00	\$18.85							

_	Independe	nt Contra	ctor	/ Self Em	ploye	ed
1			Ye	S		No
	2017-18		1 :	25%	3	75%
	2016-17	í	1	9%	10	91%
	2015-16	í	1	8%	11	92%
	2014-15	()	0%	9	100%
	2013-14	()	0%	11	100%
	To	otal :	3	6%	44	94%

Salary Change from Prior to Award										
		Incre	ease	No Cl	nange	Decrease				
2017-18		3	100%	0	0%	0	0%			
2016-17		8	89%	0	0%	1	11%			
2015-16		8	67%	3	25%	1	8%			
2014-15		8	100%	0	0%	0	0%			
2013-14		6	55%	4	36%	1	9%			
	Total	33	77%	7	16%	3	7%			

Job Locatio	n							
	MHC	MHCC District		Portland		State	Out of State	
2017-18	2	40%	2	40%	1	20%	0	0%
2016-17	2	18%	4	36%	3	27%	2	18%
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%
To	otal 12	26%	14	30%	17	36%	4	9%

Time Position Obtained (Relative to Award)										
	Bef	Before During								
2017-18	2	50%	0	0%	2	50%				
2016-17	0	0%	3	27%	8	73%				
2015-16	2	17%	2	17%	8	67%				
2014-15	0	0%	3	33%	6	67%				
2013-14	3	27%	4	36%	4	36%				
Total	7	15%	12	26%	28	60%				

Number Of Jobs	,								Related to Degr	ee					
	-	l Job		2 Jobs	3	Jobs	4+	Jobs		Dire	ctly	Par	tially		Not
2017-18	5	100%	0	0%	0	0%	0	0%	2017-18	0	0%	3	75%	1	25%
2016-17	9	82%	2	18%	0	0%	0	0%	2016-17	3	30%	3	30%	4	40%
2015-16	10	83%	2	17%	0	0%	0	0%	2015-16	5	42%	4	33%	3	25%
2014-15	8	89%	1	11%	0	0%	0	0%	2014-15	6	67%	2	22%	1	11%
2013-14	9	82%	1	9%	0	0%	1	9%	2013-14	4	36%	4	36%	3	27%
Total	41	85%	6	13%	0	0%	1	2%	Total	18	39%	16	35%	12	26%

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
2017-18 2 40% 3 60% 2017-18 1 50% 1 50%	0 0%	2017-18 2 100% 0 0% 0 0%
2016-17 7 54% 6 46% 2016-17 4 57% 2 29%	1 14%	2016-17 5 83% 0 0% 1 17%
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%
Total 27 44% 35 56% Total 13 48% 7 26%	7 26%	Total 22 85% 0 0% 4 15%

Job Seek	ing Loc	ation							
		MHCC [District	Port	land	In State		Out of State	
2017-18		2	67%	1	33%	0	0%	0	0%
2016-17		2	15%	2	15%	5	38%	4	31%
2015-16		5	28%	8	44%	4	22%	1	6%
2014-15		0	0%	1	50%	0	0%	1	50%
2013-14		3	25%	5	42%	3	25%	1	8%
	Total	12	25%	17	35%	12	25%	7	15%

Job Placement Services										
		Not	t Aware	Not /	Aware	Aw	/are	Aware Not		
		Mo	ore Info	Not N	eeded	U	lsed		Used	
2017-18		0	0%	1	50%	0	0%	1	50%	
2016-17		3	43%	0	0%	0	0%	4	57%	
2015-16		5	50%	1	10%	1	10%	3	30%	
2014-15		10	100%	0	0%	0	0%	0	0%	
2013-14		13	100%	0	0%	0	0%	0	0%	
Tot	tal	31	74%	2	5%	1	2%	8	19%	

Engineering - Education

Continuing Educ	cation S	tatus							Continuing Educa	ation \	Where								
	Con	tinuing	Ар	plying	Future	Plans	Fir	ished			MHCC	Other 2	2-Year	4	l- Year	Ар	plied	Not A	Applied
2017-18	3	60%	0	0%	2	40%	0	0%	2017-18	0	0%	0	0%	3	60%	0	0%	2	40%
2016-17	5	38%	0	0%	6	46%	2	15%	2016-17	1	9%	1	9%	3	27%	0	0%	6	55%
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%
Total	27	44%	3	5%	23	37%	9	15%	Total	7	13%	3	6%	25	47%	1	2%	17	32%

Transfer Institutions		
University	Attending	Applied
Arizona State University	2	0
Clackamas Community College	1	0
College of Emergency Services	1	0
Ideate, Inc.	1	0
LeTourneau University	1	0
Oregon Institute of Technology (OIT)	5	1
Oregon State University	7	0
Portland State University	7	0

Engineering - Respon	se Rates by Degre	e		
Associate of General Studio	es - Engineering			
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2017-18	5	5	2	40.00%
2016-17	1	1	1	100.00%
2015-16	1	1	0	0.00%
Total	7	7	3	42.86%
Associate of Arts Oregon T	ransfer - Engineering			
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2017-18	2	2	1	50.00%
2016-17	3	3	0	0.00%
2015-16	2	2	2	100.00%
2014-15	2	2	0	0.00%
Total	9	9	3	33.33%
Associate of Applied Science	ce - Architectural Engin	eering Technology		
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2016-17	1	1	1	100.00%
2015-16	5	5	2	40.00%
2014-15	5	5	5	100.00%
2013-14	3	3	2	66.67%
Total	14	14	10	71.43%
Associate of Applied Science		•		
Crad Vaar	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2016-17	2	2	2	100.00%
2015-16	3	3	1	33.33%
2014-15	2	2	1	50.00%
2013-14	4	4	4	100.00%
Total	11	11	8	72.73%
Associate of Applied Science				
Grad Year	Total Graduates	Total Contacted	Total	Response Rate
2017-18	Graduates 7	Contacted 7	Respondents 3	42.86%
2017-18	2	2	2	100.00%
2015-17	12	12	7	58.33%
2014-15	7	7	4	57.14%
2013-14	9	9	6	66.67%
Total	37	37	22	59.46%

Associate of Science - Engin	eering													
	Total	Total	Total	Response										
Grad Year	Graduates	Contacted	Respondents	Rate										
2017-18	10	10	3	30.00%										
2016-17	4	4	1	25.00%										
2015-16	16	16	10	62.50%										
2014-15	5	5	1	20.00%										
Total	35	35	15	42.86%										
Certificate - Mechanical Eng	gineering Technology													
	Total	Total	Total	Response										
Grad Year	Graduates	Contacted	Respondents	Rate										
2013-14	4	4	3	75.00%										
Gradates Contacted Respondents Rate														
Less Than One-Year Certific	ate - Mechanical Engi	neering Technology	/											
	Total	Total	Total	Response										
Grad Year	Graduates	Contacted	Respondents	Rate										
2014-15	1	1	1	100.00%										
Total	1	1	1	100.00%										
otals for Engineering														
Total	118	118	65	55.08%										
Note: Totals may not match P	rogram Total Data Table	s. Students with mult	iple awards are counted	d in each award earned.										

Associate of General Studies - Engineering

Employn	nent																										
	Emplo	yed	Ν	umber d	of Jobs		Relat	ed to Deg	ree		Job Loc	cation		Time P	Position Obt	ained	Indepe	endent	Hours	per We	ek	Calc	culated Sala	ary	Sala	ry Change	
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg. #	Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours	Time	Time	Salary	Salary	Salary	Increase (Change D	ecrease
2017-18	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		0	0				0	0	0
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%				0.00%	0.00%	100.00%	0.00%														
2016-17	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	1	0	1	45.00	1	0	\$16.24	\$16.24 \$	16.24	1	0	0
	100.00%	0.00%	0.00% 1	00.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%							100.00%	0.00%	0.00%
Totals	2	1	1	1	0	0	0	0	1	0	1	1	0	0	0	1	0	1	45.00	1	0	\$16.24	\$16.24 \$	16.24	1	0	0
	66.67%	33.33%	50.00%	50.00%	0.00%	0.00%				0.00%	50.00%	50.00%	0.00%														

Job Seekin	g															
	Seekir	ng	Seel	king FT/P	Т	Rela	ted to Degi	ree	J	ob Seeking	Location			Job Placeme	nt Services	
Grad	Employr	ment	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2017-18	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00% 1	00.00%														
2016-17	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00% 1	00.00%														
Totals	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00% 1	00.00%														

Education)								
	Coi	ntinuing Educ	ation Status		Со	ntinuing Edu	cation Where	е	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2017-18	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%
2016-17	1	0	0	0	0	1	0	0	0
	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Totals	2	0	0	0	0	1	1	0	0
	100.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%

Associate of Arts Oregon Transfer - Engineering

Employn	nent																										
	Emplo	oyed	N	umber (of Jobs		Relat	ed to Degr	ee		Job Loc	cation		Time P	osition Obt	ained	Indepe	endent	Hours p	oer We	ek	Calc	ulated Sala	ary	Sala	ry Change	<u> </u>
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg. #	Full- #	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours	Time	Time	Salary	Salary	Salary	Increase C	Change De	ecrease
2017-18	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		0	0				0	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%				0.00%	0.00%	100.00%	0.00%														
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%	0.00%	100.00%	0.00%	100.00%							100.00%	0.00%	0.00%
Totals	2	1	2	0	0	0	1	0	0	0	0	2	0	0	0	1	0	1	40.00	1	0	\$25.00	\$25.00 \$	25.00	1	0	0
	66.67%	33.33%	100.00%	0.00%	0.00%	0.00%				0.00%	0.00%	100.00%	0.00%														

Job Seekin	g															
	Seekir	ng	Seel	king FT/P	Т	Rela	ted to Degi	ree	J	ob Seeking	Location			Job Placeme	nt Services	
Grad	Employr	nent	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2017-18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015-16	0 0.00% 1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00% 1	00.00%														

Education	ı								
	Co	ntinuing Educ	ation Status		Co	ntinuing Edu	cation Where	е	
Grad Year	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other 2Yr College	4Yr University	Currently Applying	Have Not Applied
2017-18	0	0	0	0	0	0	0	0	0
2015-16	1 50.00%	1 50.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Totals	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%

Associate of Applied Science - Architectural Engineering Technology

Employn	nent																										
	Emplo	oyed	N	umber d	of Jobs		Relat	ed to Degr	ee		Job Loc	ation		Time P	osition Obta	ained	Indepe	ndent	Hours	per We	eek	Calc	ulated Sala	ary	Sala	ry Change	2
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg.	# Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours		Time	Salary		Salary	Increase C	Change D	ecrease
2016-17	1	0	0	1	0	0	0	1	0	0	0	1	0	0	1	0	0	1	32.00	0	1	\$19.83	\$19.83 \$	\$19.83	1	0	0
	100.00%	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%	0.00%	100.00%							100.00%	0.00%	0.00%
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%	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%
Totals	9	1	7	2	0	0	7	2	0	2	3	4	0	1	4	4	0	9	39.00	7	1	\$18.55	\$12.50 \$	23.08	9	0	0
	90.00%	10.00%	77.78%	22.22%	0.00%	0.00%	77.78%	22.22%	0.00%	22.22%	33.33%	44.44%	0.00%	11.11%	44.44%	44.44%	0.00%	100.00%							100.00%	0.00%	0.00%

Job Seekin	ng															
	Seeki	ing	Seek	ing FT/P	Т	Rela	ted to Deg	ree	Jo	ob Seeking	g Location	ı		Job Placemei	nt Services	
Grad	Employ	ment	Full-	Part-			Not		MHCC		In-	Out-of-		Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2016-17	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00%	100.00%														
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%
Totals	2	8	1	0	1	2	0	0	2	2	1	1	9	0	0	0
	20.00%	80.00%	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%

Continuing Education Status										
Grad Year Continuing Applying Flature Plans Finsihed At Other 2Yr MHCC AYr Currently College Have Not Applying Applying	Education	1								
Year Continuing Applying Plans Finsihed MHCC College University Applying App		Co	ntinuing Educ	ation Status		Со	ntinuing Edu	cation Where	9	
2016-17	Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
0.00% 0.00% 0.00% 100.00% 2015-16 0 0 0 2 0 0 0 0 0 0.00% 0.00% 0.00% 100.00% 100.00% 0 0 0 0 1 2014-15 1 0 2 2 2 0 0 0 1 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% 50.00% 0.00% 50.00% 0.00% 50.00% Totals 2 0 3 5 2 1 0 0 2	Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2015-16 0 0 0 2 0 0 0 0 0 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% 50.00% 0.00% 50.00% 0.00% 50.00% Totals 2 0 3 5 2 1 0 0 2	2016-17	0	0	0	1	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% 50.00% 0.00% 50.00% 0.00% 50.00% Totals 2 0 3 5 2 1 0 0 2		0.00%	0.00%	0.00%	100.00%					
2014-15 1 0 2 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% 50.00% 0.00% 50.00% 0.00% 50.00% Totals 2 0 3 5 2 1 0 0 2	2015-16	0	0	0	2	0	0	0	0	0
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% 50.00% 0.00% 50.00% 50.00% Totals 2 0 3 5 2 1 0 0 2		0.00%	0.00%	0.00%	100.00%					
2013-14 1 0 1 0 1 0 0 1 50.00% 0.00% 50.00% 0.00% 50.00% 0.00% 50.00% 0.00% 50.00% Totals 2 0 3 5 2 1 0 0 2	2014-15	1	0	2	2	2	0	0	0	1
50.00% 0.00% 50.00% 0.00% 50.00% 0.00% 50.00% 0.00% 50.00%		20.00%	0.00%	40.00%	40.00%	66.67%	0.00%	0.00%	0.00%	33.33%
Totals 2 0 3 5 2 1 0 0 2	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%
20.00% 0.00% 30.00% 50.00% 40.00% 20.00% 0.00% 0.00% 40.00%	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%

Associate of Applied Science - Civil Engineering Technology

Employn	nent																										
	Emplo	yed	N	lumber (of Jobs		Rela	ted to Degi	ree		Job Loc	ation		Time P	osition Obt	ained	Indepe	ndent	Hours	s per We	ek	Calc	ulated Sa	lary	Sala	ry Chang	je
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg.	# Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours		Time	0			Increase (Change [Decrease
2016-17	2	0	2	0	0	0	1	1	0	1	1	0	0	0	1	1	0	2	42.50	2	0	\$31.51	\$26.69	\$36.32	1	0	1
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%							50.00%	0.00%	50.00%
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%
Totals	8	0	7	1	0	0	4	3	1	2	3	2	0	1	3	4	0	8	38.75	6	2	\$21.38	\$12.50	\$36.32	4	1	3
	100.00%	0.00%	87.50%	12.50%	0.00%	0.00%	50.00%	37.50%	12.50%	28.57%	42.86%	28.57%	0.00%	12.50%	37.50%	50.00%	0.00%	100.00%							50.00%	12.50%	37.50%

Job Seekin	ng															
	Seeki	ng	Seek	ing FT/P	Т	Rela	ted to Deg	ree	J	ob Seeking	Location			Job Placemer	nt Services	
Grad	Employ	ment	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2016-17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0.00%	100.00%														
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%
Totals	3	5	1	0	2	3	0	0	2	2	3	1	5	0	0	0
	37.50%	62.50%	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	1								
	Co	ntinuing Educ	cation Status		Со	ntinuing Edu	cation Where	9	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2016-17	0	0	2	0	0	0	0	0	2
	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
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	0	0	1	0	1	0	0	0	0
	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
2013-14	2	0	2	0	0	1	1	0	2
	50.00%	0.00%	50.00%	0.00%	0.00%	25.00%	25.00%	0.00%	50.00%
Totals	2	0	6	0	1	1	1	0	5
	25.00%	0.00%	75.00%	0.00%	12.50%	12.50%	12.50%	0.00%	62.50%

Associate of Applied Science - Mechanical Engineering Technology

Employn	nent																										
	Emplo	yed	N	lumber (of Jobs		Relat	ed to Deg	ree		Job Loc	ation		Time P	osition Obt	ained	Indepe	ndent	Hour	s per We	eek	Cald	culated Sa	alary	Sala	ary Change	3
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg.	# Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours	Time	Time	Salary	Salary		Increase (Change D	ecrease
2017-18	3	0	3	0	0	0	0	2	1	1	2	0	0	1	0	2	1	2	50.00	2	0	\$23.07	\$20.83	\$25.30	2	0	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	66.67%	33.33%	33.33%	66.67%	0.00%	0.00%	33.33%	0.00%	66.67%	33.33%	66.67%							100.00%	0.00%	0.00%
2016-17	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	25.00	0	1	\$48.00	\$48.00	\$48.00	1	0	0
	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%							100.00%	0.00%	0.00%
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%	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%	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%	0.00%
Totals	16	4	12	3	0	1	5	6	5	4	5	5	2	3	3	10	2	14	42.58	9	3	\$20.53	\$12.50	\$48.00	11	3	0
	80.00%	20.00%	75.00%	18.75%	0.00%	6.25%	31.25%	37.50%	31.25%	25.00%	31.25%	31.25%	12.50%	18.75%	18.75%	62.50%	12.50%	87.50%							78.57%	21.43%	0.00%

Job Seekii	ng															
	Seeki	ing	See	king FT/F	РΤ	Rela	ited to Deg	ree	J	ob Seekin	g Location	1		Job Placemer	nt Services	
Grad	Employ	ment	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2017-18	1	1	1	0	0	1	0	0	1	1	0	0	0	0	0	1
	50.00%	50.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
2016-17	1	0	1	0	0	1	0	0	1	1	1	1	0	0	0	1
	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%	0.00%	0.00%	0.00%	100.00%
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%
Totals	9	10	7	2	0	9	0	0	3	8	1	2	9	0	1	5
	47.37%	52.63%	77.78%	22.22%	0.00%	100.00%	0.00%	0.00%	21.43%	57.14%	7.14%	14.29%	60.00%	0.00%	6.67%	33.33%

Education	1									
	Co	ntinuing Educ	cation Status		Со	ntinuing Edu	cation Wher	е		
Grad Year	Continuing	Applying	Future Plans	Finsihed	At MHCC	Other 2Yr College	4Yr University	Currently Applying	Have Not Applied	
2017-18	0	0	2	0	0	0	0	0	2	
	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	
2016-17	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%	
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%	
Totals	5	1	12	1	3	0	6	1	8	
	26.32%	5.26%	63.16%	5.26%	16.67%	0.00%	33.33%	5.56%	44.44%	

Associate of Science - Engineering

Employm	nent																										
	Emplo	yed	N	umber (of Jobs		Rela	ted to Deg	ree		Job Loc	ation		Time P	osition Obt	ained	Indepe	endent	Hours	s per We	ek	Calc	ulated Sa	lary	Sala	ary Change	2
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg.	# Full- i	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes	No	Hours		Time			Salary	Increase (Change D	ecrease
2017-18	1	2	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	40.00	1	0	\$20.19	\$20.19	\$20.19	1	0	0
	33.33%	66.67%	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%	100.00%							100.00%	0.00%	0.00%
2016-17	1	0	1	0	0	0	0	1	0	0	0	0	1	0	0	1	0	1		0	0				0	0	0
	100.00%	0.00%	100.00%	0.00%	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%									
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	0	1		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%
Totals	9	6	9	0	0	0	2	5	2	2	1	5	1	2	1	6	0	9	31.33	4	2	\$19.40	\$11.00	\$25.00	6	2	0
	60.00%	40.00%	100.00%	0.00%	0.00%	0.00%	22.22%	55.56%	22.22%	22.22%	11.11%	55.56%	11.11%	22.22%	11.11%	66.67%	0.00%	100.00%							75.00%	25.00%	0.00%

Job Seekin	ıg															
	Seeki	ing	Seek	king FT/F	PT	Rela	ted to Deg	ree	Jo	ob Seeking	g Location	n		Job Placeme	nt Services	
Grad	Employ	ment	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	Not Used
2017-18	1	2	0 1 0 1 0 0.00% 100.00% 0.00% 100.00% 0.00% 0					0	1	0	0	0	0	1	0	0
	33.33%	66.67%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
2016-17	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1
	100.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%
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%
Totals	6	9	1	3	2	4	0	2	3	2	4	1	4	2	0	1
	40.00%	60.00%	16.67%	50.00%	33.33%	66.67%	0.00%	33.33%	30.00%	20.00%	40.00%	10.00%	57.14%	28.57%	0.00%	14.29%

Education	1								
	Co	ntinuing Educ	ation Status		Со	ntinuing Edu	cation Wher	9	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2017-18	3	0	0	0	0	0	3	0	0
	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
2016-17	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%
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%
Totals	13	2	0	0	0	0	15	0	0
	86.67%	13.33%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%

Certificate - Mechanical Engineering Technology

Employr	nent																										
	Emplo	oyed	N	umber d	of Jobs		Rela	ted to Deg	ree		Job Loca	ation		Time Po	osition Obta	ined	Independer	nt	Hours	per We	ek	Calc	ulated Sa	lary	Sal	ary Change	e
Grad										MHCC		In-	Out-of-	Before	While	After	Contracto	r	Avg. #	Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District	Portland	State	State	Starting	Attending	Award	Yes 1	Vo	Hours	Time	Time	Salary	Salary	Salary	Increase	Change D	ecrease
2013-14	1	2	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	30.00	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%
Totals	1	2	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	30.00	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%

Job Seekin	ıg															
	Seek	king	Seek	king FT/F	Т	Relat	ted to Degr	ee	Jo	ob Seeking	g Location			Job Placeme	ent Services	
Grad	Employ	yment	Full-	Part-			Not		MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	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%
Totals	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%

Education									
	Co	ntinuing Educ	cation Status		Со	ntinuing Edu	cation Where	е	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	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%
Totals	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%

Less Than One-Year Certificate - Mechanical Engineering Technology

Employm	ent																								
	Employ	red	Nu	ımber o	f Jobs		Relat	ed to Degree		Jo	b Location		Time P	osition Obta	ined	Indepen	dent	Hours per We	eek	Calcu	ulated Sala	ary	Salary	Change	
Grad										MHCC	In-	Out-of-	Before	While	After	Contrac	ctor	Avg. # Full-	# Part-	Avg.	Min.	Max.		No	
Year	Yes	No	1	2	3	4+	Directly	Partially	Not	District Portla	and State	State	Starting	Attending	Award	Yes	No	Hours Time	Time	Salary	Salary	Salary	Increase Ch	ange De	crease
2014-15	0	1	0	0	0	0	0	0	0	0	0 (0	0	0	0	0	0	0	0				0	0	0
	0.00% 1	00.00%																							
Totals	0	1	0	0	0	0	0	0	0	0	0 (0	0	0	0	0	0	0	0				0	0	0
	0.00% 1	00.00%																							

Job Seekir	ng															
	Seeking Seeking FT/PT			Related to Degree			Job Seeking Location				Job Placement Services					
Grad	ad Employment Full- Part-			Not			MHCC		In-	Out-of-	Not Aware	Not Aware	Aware	Aware		
Year	Yes	No	Time	Time	Either	Related	Related	Either	District	Portland	State	State	More Info	Not Needed	Used	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%
Totals	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%

Education											
	Со	ntinuing Educ	ation Status		Continuing Education Where						
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not		
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied		
2014-15	0	0	0	1	0	0	0	0	0		
	0.00%	0.00%	0.00%	100.00%							
Totals	0	0	0	1	0	0	0	0	0		
	0.00%	0.00%	0.00%	100.00%							

Engineering List of Employers

List of Employers
American Medical Response
Best Buy
Builder's Design Inc.
City of Portland
City of Troutdale
Corvallis Manor Nursing Home
Costco
DWFritz and Northwest College of Construction
Federal Work Study-Reading/STEM buddy at Southward elementry
Fedex
H.A. Mccoy Engineering and Surveying
Hyster-Yale group
.e. engineering
.E. Structural, LLC
ntel
ntel Corporation
Marine Industrial Construction
McKinstry
Microchip Technology Inc.
Moore Excavation, Inc
On semiconductor
Oregon Institute of Technology
parr Lumber
Pattern Ninja
Pentagon Technologies Group
Precision Truss and Lumber
Redbuilt
Skyline Sheet Metal
Fechnical Die Casting
Versum Materials at LAM Reasearch
Walmart
Web Steel Buildings NW