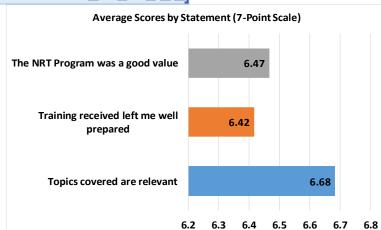
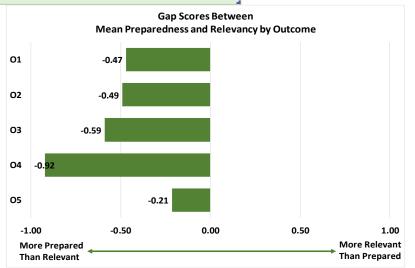


# Natural Resources Technology Program-specific Questions

Statement	Average	▼ Distri	<b>bution</b>
Topics covered are relevant		6.68 _	=
Training received left me well prepared		6.42 _	=
The NRT Program was a good value		6.47	



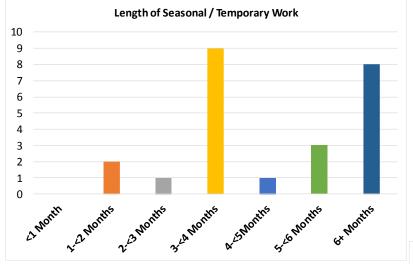
	Prepared		Relevance
Program Outcomes	Average	~	Average 🔽
O1) Perform field tasks required of NRT			
Technicians		6.55	6.08
O2) Use a broad range fo technological tools			
		6.30	5.81
O3) Demonstrate paractcal understanding of			
ecosystems		6.34	5.75
O4) Demonstrate knowledge of social			
influences on ecosystem management		6.46	5.54
O5) Demonstrate skills needed for successful			
job performance		6.34	6.13



#### Seasonal / Temporary Work

Seasonal / Temporary Work	# Respondents	Percent
Total Graduates	65	
Total Worked Seasonal / Temporary Work	48	74%
Total No Longer Working Seasonal /		
Temporary Work	24	50%
Concerned / Tomoroway Monte Monte		

Seasonal / Temporary Work Wages	
Avgerage (Mean) Hourly Salary	\$10.51
s.d. of Average (Mean) Hourly Salary	\$1.31
Minimum Hourly Salary	\$9.75
Maximum Hourly Salary	\$12.02



Seasonal / Temporary Work Employers

Oregon State Parks and Recreation

Portland metro-oxbow

**US Forest Service** 

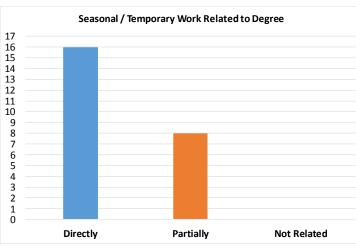
**USDA Forest Service** 

USFS

**Number Employed** 

**United States Forest Service** University of Washington

Washington state department of...



### Data Tables for: Natural Resources Technology

Natural Resources Technology - Employment

		0,	1 /									
Employment St	tatus				Hours Worked	l per Week Aı	nd Full T	ime / Par	rt Time S	Status		
	Empl	loyed	Not Em	nployed		Avg Hours	Min	Max	Ful	l Time	Par	t Time
2017-18	9	75%	3	25%	2017-18	38.89	20	50	8	89%	1	11%
2016-17	13	76%	4	24%	2016-17	42.29	36	50	6	86%	1	14%
2015-16	10	71%	4	29%	2015-16	38.00	25	40	8	80%	2	20%
2014-15	6	67%	3	33%	2014-15	28.20	16	35	0	0%	5	100%
2013-14	9	90%	1	10%	2013-14	35.25	15	40	5	63%	3	38%
Total	47	76%	15	24%	Total	37.15	15	50	27	69%	12	31%

Calculated	Hourly Wages			5% Trimmed
	Avg Wage	Min	Max	Avg Wage
2017-18	\$20.35	\$14.00	\$30.00	\$20.33
2016-17	\$19.09	\$10.00	\$30.00	\$19.22
2015-16	\$15.71	\$11.00	\$30.00	\$15.80
2014-15	\$12.33	\$10.00	\$15.00	\$12.31
2013-14	\$15.28	\$9.06	\$20.19	\$14.74
То	tal \$16.88	\$9.06	\$30.00	\$17.00

_	Independ	dent Con	tracto	r / Self E	Employ	ed
	-			/es		No
			1	res		IVO
	2017-18		0	0%	9	100%
	2016-17		1	8%	12	92%
	2015-16		0	0%	10	100%
	2014-15		0	0%	6	100%
	2013-14		0	0%	9	100%
		Total	1	2%	46	98%

Salary Cha	ange fro	om Pri	or to Av	vard				
		Incre	ase	No Ch	nange	Decrease		
2017-18		7	78%	0	0%	2	22%	
2016-17		10	77%	1	8%	2	15%	
2015-16		6	60%	3	30%	1	10%	
2014-15		1	17%	3	50%	2	33%	
2013-14		5	56%	1	11%	3	33%	
٦	Total	29	62%	8	17%	10	21%	

1										
	Job Locat	ion								
			MHCC	District	Ро	rtland	In	State	Out of	State
	2017-18		1	11%	2	22%	3	33%	3	33%
	2016-17		1	8%	1	8%	8	62%	3	23%
	2015-16		1	10%	3	30%	4	40%	2	20%
	2014-15		0	0%	2	33%	3	50%	1	17%
	2013-14		1	11%	5	56%	3	33%	0	0%
		Total	4	9%	13	28%	21	45%	9	19%

Time Position Obtained (Relative to Award)												
		Bef	ore		After							
2017-	18	1	11%	1	11%	7	78%					
2016-	17	2	15%	9	69%	2	15%					
2015-	2015-16		10%	3	30%	6	60%					
2014-	15	3	50%	1	17%	2	33%					
2013-	14	2	22%	4	44%	3	33%					
	Total	9	19%	18	38%	20	43%					

Number Of Jobs	5								Related to Deg	ree					
	-	1 Job		2 Jobs	3	Jobs	4+	Jobs		Dire	ctly	Pai	rtially		Not
2017-18	9	100%	0	0%	0	0%	0	0%	2017-18	4	44%	4	44%	1	11%
2016-17	11	85%	2	15%	0	0%	0	0%	2016-17	10	77%	1	8%	2	15%
2015-16	7	70%	3	30%	0	0%	0	0%	2015-16	4	40%	2	20%	4	40%
2014-15	4	67%	2	33%	0	0%	0	0%	2014-15	1	17%	1	17%	4	67%
2013-14	8	89%	1	11%	0	0%	0	0%	2013-14	5	56%	1	11%	3	33%
Total	39	83%	8	17%	0	0%	0	0%	Total	24	51%	9	19%	14	30%

#### Natural Resources Technology - Job Seekers

Seeking Employ	ment				Seeking Full Tim	rt Time	Seeking Work Related to Degree											
	Yes No			Full Time		Part	art Time Either			Rela	ated	Not Rel	ated	Either				
2017-18	4	33%	8	67%	2017-18	1	25%	3	75%	0	0%	2017-18	2	50%	0	0%	2	50%
2016-17	7	41%	10	59%	2016-17	3	43%	1	14%	3	43%	2016-17	5	71%	0	0%	2	29%
2015-16	11	79%	3	21%	2015-16	8	73%	1	9%	2	18%	2015-16	11	100%	0	0%	0	0%
2014-15	7	78%	2	22%	2014-15	3	43%	1	14%	3	43%	2014-15	5	71%	0	0%	2	29%
2013-14	5	50%	5	50%	2013-14	3	60%	0	0%	2	40%	2013-14	4	80%	0	0%	1	20%
Total	34	55%	28	45%	Total	18	53%	6	18%	10	29%	Total	27	79%	0	0%	7	21%

Job Seeking	Location							
	MHCC	District	Por	tland	In S	State	Out of	State
2017-18	1	17%	2	33%	2	33%	1	17%
2016-17	2	17%	2	17%	4	33%	4	33%
2015-16	2	11%	3	17%	7	39%	6	33%
2014-15	1	8%	2	15%	6	46%	4	31%
2013-14	2	20%	2	20%	4	40%	2	20%
То	tal 8	14%	11	19%	23	39%	17	29%

Job Place	ment S	ervice	S						
		Not	Aware	Not A	Aware	Av	vare	Awar	e Not
		Mo	ore Info	Not No	eeded	Į	Jsed		Used
2017-18		2	50%	1	25%	0	0%	1	25%
2016-17		4	57%	2	29%	0	0%	1	14%
2015-16		4	36%	3	27%	3	27%	1	9%
2014-15		9	100%	0	0%	0	0%	0	0%
2013-14		9	100%	0	0%	0	0%	0	0%
	Total	28	70%	6	15%	3	8%	3	8%

#### Natural Resources Technology - Education

Continuing Educ	cation S	Status							Continuing Educa	ation \	Where								
	Con	tinuing	App	olying	Future	Plans	Fir	nished			MHCC	Other 2	2-Year	4	- Year	A	oplied	Not A	Applied
2017-18	2	17%	1	8%	5	42%	4	33%	2017-18	0	0%	0	0%	6	75%	0	0%	2	25%
2016-17	3	18%	1	6%	4	24%	9	53%	2016-17	1	13%	1	13%	3	38%	1	13%	2	25%
2015-16	3	21%	0	0%	3	21%	8	57%	2015-16	1	17%	1	17%	2	33%	0	0%	2	33%
2014-15	4	44%	0	0%	3	33%	2	22%	2014-15	2	29%	0	0%	3	43%	0	0%	2	29%
2013-14	3	30%	0	0%	3	30%	4	40%	2013-14	2	40%	0	0%	2	40%	0	0%	1	20%
Total	15	24%	2	3%	18	29%	27	44%	Total	6	18%	2	6%	16	47%	1	3%	9	26%

Transfer Institutions		
University	Attending	Applied
Blue Mountain Community College	1	0
Humbolt State University	1	0
Oregon State University	5	1
Portland State University	6	0
University of Idaho	1	0
Utah State University	1	0

ociate of Applied Scier	nce - Natural Resources	Technology - Fores	t Management	
	Total	Total	Total	Response
<b>Grad Year</b>	Graduates	Contacted	Respondents	Rate
2017-18	13	13	9	69.23%
2016-17	11	11	8	72.73%
2015-16	12	11	10	90.91%
2014-15	11	11	6	54.55%
2013-14	6	6	4	66.67%
Total	53	52	37	71.15%
ociate of Applied Scier	nce - Natural Resources	Technology - Wildl	ife Management	
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2017-18	7	7	5	71.43%
2016-17	6	6	2	33.33%
2015-16	7	7	5	71.43%
2014-15	4	4	3	75.00%
2013-14	6	6	4	66.67%
Total	30	30	19	63.33%
ificate - Natural Resou	urces Technology			
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2014-15	2	2	1	50.00%
2013-14	2	2	2	100.00%
Total	4	4	3	75.00%
ar Certificate - Natura	l Resources Technology	У		
	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2017-18	14	12	7	58.33%
2016-17	7	7	3	42.86%
2015-16	5	5	3	60.00%
Total	26	24	13	54.17%
Than One-Year Certif	icate - Natural Resourc			
Cred Vee	Total	Total	Total	Response
Grad Year	Graduates	Contacted	Respondents	Rate
2014-15	5	5	5	100.00%
Total	5	5	5	100.00%
Than One-Year Certif	icate - Natural Resourc			
Grad Year	Total	Total	Total	Response
2014-15	Graduates 1	Contacted	Respondents 0	<b>Rate</b> 0.00%
	1	1	0	
Total		1	U	0.00%
s for Natural Resource				
Total	119	116	77	66.38%

Associate of Applied Science - Natural Resources Technology - Forest Management

Employm	ent																										
	Emplo	yed	N	lumber (	of Jobs		Relat	ed to Degr	ree		Job Loc	ation		Time P	osition Obta	ained	Indepe	ndent	Hours	s per We	eek	Cald	culated Sa	lary	Sala	ry Chang	е
Grad										MHCC		In-	Out-of-	Before	While	After	Contra	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	Decrease
2017-18	6	1	6	0	0	0	3	3	0	0	2	1	3	1	1	4	0	6	41.67	6	0	\$21.86	\$16.35	\$30.00	4	0	2
	85.71%	14.29%	100.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	33.33%	16.67%	50.00%	16.67%	16.67%	66.67%	0.00%	100.00%							66.67%	0.00%	33.33%
2016-17	6	2	5	1	0	0	5	0	1	0	1	4	1	1	4	1	1	5	41.00	5	1	\$19.09	\$10.00	\$30.00	5	0	1
	75.00%	25.00%	83.33%	16.67%	0.00%	0.00%	83.33%	0.00%	16.67%	0.00%	16.67%	66.67%	16.67%	16.67%	66.67%	16.67%	16.67%	83.33%							83.33%	0.00%	16.67%
2015-16	6	3	4	2	0	0	3	1	2	0	3	2	1	0	3	3	0	6	37.50	5	1	\$17.11	\$11.50	\$30.00	4	2	0
	66.67%	33.33%	66.67%	33.33%	0.00%	0.00%	50.00%	16.67%	33.33%	0.00%	50.00%	33.33%	16.67%	0.00%	50.00%	50.00%	0.00%	100.00%							66.67%	33.33%	0.00%
2014-15	2	3	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	2	32.50	0	2	\$12.50	\$10.00	\$15.00	0	0	2
	40.00%	60.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	100.00%							0.00%	0.00%	100.00%
2013-14	3	1	3	0	0	0	3	0	0	0	2	1	0	0	2	1	0	3	37.33	2	1	\$15.34	\$14.14	\$16.88	2	0	1
	75.00%	25.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	66.67%	33.33%	0.00%	0.00%	66.67%	33.33%	0.00%	100.00%							66.67%	0.00%	33.33%
Totals	23	10	19	4	0	0	15	5	3	0	9	9	5	2	11	10	1	22	39.04	18	5	\$18.28	\$10.00	\$30.00	15	2	6
	69.70%	30.30%	82.61%	17.39%	0.00%	0.00%	65.22%	21.74%	13.04%	0.00%	39.13%	39.13%	21.74%	8.70%	47.83%	43.48%	4.35%	95.65%							65.22%	8.70%	26.09%

Job Seekin	g															
	Seeki	ng	Seel	king FT/F	PT	Rela	ted to Deg	ree	J	ob Seeking	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	2	5	1	1	0	2	0	0	0	0	1	1	0	1	0	1
	28.57%	71.43%	50.00%	50.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	50.00%	0.00%	50.00%
2016-17	2	6	0	0	2	2	0	0	0	1	2	0	2	0	0	0
	25.00%	75.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	33.33%	66.67%	0.00%	100.00%	0.00%	0.00%	0.00%
2015-16	6	3	5	0	1	6	0	0	2	2	5	2	3	1	1	1
	66.67%	33.33%	83.33%	0.00%	16.67%	100.00%	0.00%	0.00%	18.18%	18.18%	45.45%	18.18%	50.00%	16.67%	16.67%	16.67%
2014-15	4	1	2	0	2	3	0	1	0	1	4	1	5	0	0	0
	80.00%	20.00%	50.00%	0.00%	50.00%	75.00%	0.00%	25.00%	0.00%	16.67%	66.67%	16.67%	100.00%	0.00%	0.00%	0.00%
2013-14	1	3	0	0	1	1	0	0	1	1	1	1	3	0	0	0
	25.00%	75.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%	100.00%	0.00%	0.00%	0.00%
Totals	15	18	8	1	6	14	0	1	3	5	13	5	13	2	1	2
	45.45%	54.55%	53.33%	6.67%	40.00%	93.33%	0.00%	6.67%	11.54%	19.23%	50.00%	19.23%	72.22%	11.11%	5.56%	11.11%

Education	1								
	Co	ntinuing Educ	ation Status		Co	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	3	4	0	0	2	0	1
	0.00%	0.00%	42.86%	57.14%	0.00%	0.00%	66.67%	0.00%	33.33%
2016-17	1	1	1	5	0	0	1	1	1
	12.50%	12.50%	12.50%	62.50%	0.00%	0.00%	33.33%	33.33%	33.33%
2015-16	2	0	1	6	1	0	1	0	1
	22.22%	0.00%	11.11%	66.67%	33.33%	0.00%	33.33%	0.00%	33.33%
2014-15	2	0	2	1	0	0	2	0	2
	40.00%	0.00%	40.00%	20.00%	0.00%	0.00%	50.00%	0.00%	50.00%
2013-14	2	0	0	2	1	0	0	0	0
	50.00%	0.00%	0.00%	50.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Totals	7	1	7	18	2	0	6	1	5
	21.21%	3.03%	21.21%	54.55%	14.29%	0.00%	42.86%	7.14%	35.71%

Associate of Applied Science - Natural Resources Technology - Wildlife Management

Employm	nent																										
	Emplo	yed	١	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	Sal	ary Chang	,e
Grad										MHCC		In-	Out-of-	Before	While	After	Contra	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 [	Decrease
2017-18	3	2	3	0	0	0	1	1	1	1	0	2	0	0	0	3	0	3	33.33	2	1	\$17.33	\$14.00	\$20.00	3	0	0
	60.00%	40.00%	100.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.33%	33.33%	0.00%	66.67%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%							100.00%	0.00%	0.00%
2016-17	2	0	1	1	0	0	1	1	0	0	0	2	0	1	1	0	0	2	43.00	1	1	\$16.00	\$16.00	\$16.00	0	1	1
	100.00%	0.00%	50.00%	50.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	100.00%	0.00%	50.00%	50.00%	0.00%	0.00%	100.00%							0.00%	50.00%	50.00%
2015-16	4	1	3	1	0	0	1	1	2	1	0	2	1	1	0	3	0	4	38.75	3	1	\$13.96	\$11.00	\$17.50	2	1	1
	80.00%	20.00%	75.00%	25.00%	0.00%	0.00%	25.00%	25.00%	50.00%	25.00%	0.00%	50.00%	25.00%	25.00%	0.00%	75.00%	0.00%	100.00%							50.00%	25.00%	25.00%
2014-15	2	0	2	0	0	0	0	0	2	0	0	1	1	1	0	1	0	2	23.00	0	2	\$11.67	\$10.00	\$13.33	0	2	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	50.00%	50.00%	50.00%	0.00%	50.00%	0.00%	100.00%							0.00%	100.00%	0.00%
2013-14	4	0	3	1	0	0	1	1	2	0	3	1	0	2	0	2	0	4	32.50	2	2	\$13.58	\$9.06	\$16.67	2	0	2
	100.00%	0.00%	75.00%	25.00%	0.00%	0.00%	25.00%	25.00%	50.00%	0.00%	75.00%	25.00%	0.00%	50.00%	0.00%	50.00%	0.00%	100.00%							50.00%	0.00%	50.00%
Totals	15	3	12	3	0	0	4	4	7	2	3	8	2	5	1	9	0	15	34.47	8	7	\$14.45	\$9.06	\$20.00	7	4	4
	83.33%	16.67%	80.00%	20.00%	0.00%	0.00%	26.67%	26.67%	46.67%	13.33%	20.00%	53.33%	13.33%	33.33%	6.67%	60.00%	0.00%	100.00%							46.67%	26.67%	26.67%

Job Seekin	g															
	Seeki	ing	See	king FT/P	PT	Rela	ited to Deg	ree	J	ob Seekin	g Location	1		Job Placeme	ent 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	2	3	0	2	0	0	0	2	1	2	1	0	2	0	0	0
	40.00%	60.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	25.00%	50.00%	25.00%	0.00%	100.00%	0.00%	0.00%	0.00%
2016-17	1	1	0	1	0	1	0	0	0	0	0	1	0	1	0	0
	50.00%	50.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%
2015-16	5	0	3	1	1	5	0	0	0	1	2	4	1	2	2	0
	100.00%	0.00%	60.00%	20.00%	20.00%	100.00%	0.00%	0.00%	0.00%	14.29%	28.57%	57.14%	20.00%	40.00%	40.00%	0.00%
2014-15	2	0	1	1	0	2	0	0	1	1	1	2	2	0	0	0
	100.00%	0.00%	50.00%	50.00%	0.00%	100.00%	0.00%	0.00%	20.00%	20.00%	20.00%	40.00%	100.00%	0.00%	0.00%	0.00%
2013-14	3	1	2	0	1	3	0	0	0	1	3	1	4	0	0	0
	75.00%	25.00%	66.67%	0.00%	33.33%	100.00%	0.00%	0.00%	0.00%	20.00%	60.00%	20.00%	100.00%	0.00%	0.00%	0.00%
Totals	13	5	6	5	2	11	0	2	2	5	7	8	9	3	2	0
	72.22%	27.78%	46.15%	38.46%	15.38%	84.62%	0.00%	15.38%	9.09%	22.73%	31.82%	36.36%	64.29%	21.43%	14.29%	0.00%

Education	1								
	Со	ntinuing Educ	ation Status		Co	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	2	1	2	0	0	0	4	0	1
	40.00%	20.00%	40.00%	0.00%	0.00%	0.00%	80.00%	0.00%	20.00%
2016-17	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%
2015-16	1	0	2	2	0	1	1	0	1
	20.00%	0.00%	40.00%	40.00%	0.00%	33.33%	33.33%	0.00%	33.33%
2014-15	2	0	0	0	1	0	1	0	0
	100.00%	0.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%
2013-14	1	0	2	1	0	0	2	0	1
	25.00%	0.00%	50.00%	25.00%	0.00%	0.00%	66.67%	0.00%	33.33%
Totals	7	1	7	3	1	2	8	0	4
	38.89%	5.56%	38.89%	16.67%	6.67%	13.33%	53.33%	0.00%	26.67%

#### Certificate - Natural Resources Technology

Employn	nent																										
	Emplo	yed	N	umber d	of Jobs		Relat	ted to Degi	ree		Job Loc	ation		Time P	osition Obt	ained	Indepe	ndent	Hours pe	er Wee	k	Calc	culated Sal	lary	Sala	ary Change	3
Grad										MHCC		In-	Out-of-	Before	While	After	Contr	actor	Avg. #F	ull- #	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 Ti			Salary	Salary	Salary	Increase (	Change D	ecrease
2014-15	1	0	0	1	0	0	0	0	1	0	1	0	0	1	0	0	0	1		0	0				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%	100.00%	0.00%	0.00%	0.00%	100.00%							100.00%	0.00%	0.00%
2013-14	2	0	2	0	0	0	1	0	1	1	0	1	0	0	2	0	0	2	40.00	1	0	\$20.19	\$20.19	\$20.19	1	1	0
	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	50.00%	0.00%	50.00%	50.00%	0.00%	50.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%							50.00%	50.00%	0.00%
Totals	3	0	2	1	0	0	1	0	2	1	1	1	0	1	2	0	0	3	40.00	1	0	\$20.19	\$20.19	\$20.19	2	1	0
	100.00%	0.00%	66.67%	33.33%	0.00%	0.00%	33.33%	0.00%	66.67%	33.33%	33.33%	33.33%	0.00%	33.33%	66.67%	0.00%	0.00%	100.00%							66.67%	33.33%	0.00%

Job Seekir	ıg															
	Seeki	ing	Seek	king FT/F	Т	Relat	ted to Deg	ree	J	ob Seeking	Location			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
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	1	1	1	0	0	0	0	1	1	0	0	0	2	0	0	0
	50.00%	50.00%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Totals	1	2	1	0	0	0	0	1	1	0	0	0	3	0	0	0
	33.33%	66.67%	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%

Education	1								
	Co	ntinuing Edu	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
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	0	0	1	1	1	0	0	0	0
	0.00%	0.00%	50.00%	50.00%	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%

#### 1 Year Certificate - Natural Resources Technology

Employn	nent																										
	Emplo	yed	N	Number (	of Jobs		Rela	ted to Deg	ree		Job Loc	ation		Time P	osition Obta	ained	Indepe	endent	Hour	s per We	ek	Calc	ulated Sa	alary	Sala	ary Change	e
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	4	2	4	0	0	0	2	1	1	0	0	3	1	1	1	2	0	4	40.00	4	0	\$21.47	\$17.87	\$30.00	3	0	1
	66.67%	33.33%	100.00%	0.00%	0.00%	0.00%	50.00%	25.00%	25.00%	0.00%	0.00%	75.00%	25.00%	25.00%	25.00%	50.00%	0.00%	100.00%							75.00%	0.00%	25.00%
2016-17	3	0	2	1	0	0	1	1	1	0	1	2	0	1	1	1	0	3	42.00	2	1	\$16.52	\$16.00	\$17.04	1	1	1
	100.00%	0.00%	66.67%	33.33%	0.00%	0.00%	33.33%	33.33%	33.33%	0.00%	33.33%	66.67%	0.00%	33.33%	33.33%	33.33%	0.00%	100.00%							33.33%	33.33%	33.33%
2015-16	1	2	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	40.00	1	0	\$17.50	\$17.50	\$17.50	0	1	0
	33.33%	66.67%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%							0.00%	100.00%	0.00%
Totals	8	4	7	1	0	0	3	2	3	0	1	6	1	3	2	3	0	8	40.75	7	1	\$19.49	\$16.00	\$30.00	4	2	2
	66.67%	33.33%	87.50%	12.50%	0.00%	0.00%	37.50%	25.00%	37.50%	0.00%	12.50%	75.00%	12.50%	37.50%	25.00%	37.50%	0.00%	100.00%							50.00%	25.00%	25.00%

Job Seekin	g															
	Seeki	ing	See	king FT/P	т	Relat	ed to Degi	ree	J	ob Seeking	Location			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	3	3	1	2	0	2	0	1	1	1	2	1	1	1	0	1
	50.00%	50.00%	33.33%	66.67%	0.00%	66.67%	0.00%	33.33%	20.00%	20.00%	40.00%	20.00%	33.33%	33.33%	0.00%	33.33%
2016-17	1	2	0	1	0	1	0	0	0	0	0	1	0	1	0	0
	33.33%	66.67%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%
2015-16	2	1	1	1	0	2	0	0	0	0	1	2	1	1	0	0
	66.67%	33.33%	50.00%	50.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	33.33%	66.67%	50.00%	50.00%	0.00%	0.00%
Totals	6	6	2	4	0	5	0	1	1	1	3	4	2	3	0	1
	50.00%	50.00%	33.33%	66.67%	0.00%	83.33%	0.00%	16.67%	11.11%	11.11%	33.33%	44.44%	33.33%	50.00%	0.00%	16.67%

Education	1								
	Со	ntinuing Educ	ation Status		Со	ntinuing Edu	cation Where	e	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2017-18	1	0	3	2	0	0	3	0	1
	16.67%	0.00%	50.00%	33.33%	0.00%	0.00%	75.00%	0.00%	25.00%
2016-17	1	0	1	1	0	1	0	0	1
	33.33%	0.00%	33.33%	33.33%	0.00%	50.00%	0.00%	0.00%	50.00%
2015-16	2	0	0	1	0	0	2	0	0
	66.67%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%	0.00%	0.00%
Totals	4	0	4	4	0	1	5	0	2
	33.33%	0.00%	33.33%	33.33%	0.00%	12.50%	62.50%	0.00%	25.00%
	33.3370	0.0070	33.3370	33.3370	0.0070	12.3070	02.3070	0.0070	23.0070

Less Than One-Year Certificate - Natural Resources Technology

Emplo	yment																											
	Em	ploy	ed	N	umber (	of Jobs		Rela	ted to Degr	ree		Job Loc	ation		Time Po	osition Obta	ained	Independ	dent	Hours	per We	ek	Calc	ulated Sal	ary	Sala	ry Change	e
Grad											MHCC		In-	Out-of-	Before	While	After	Contrac	ctor	Avg. ‡	Full- i	# Part-	Avg.	Min.	Max.		No	
Year	Ye	es	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
2014-2	.5	3	2	2	1	0	0	1	0	2	0	1	2	0	2	0	1	0	3	30.00	0	3	\$13.89	\$13.33	\$15.00	0	2	1
	60.00	% 4	10.00%	66.67%	33.33%	0.00%	0.00%	33.33%	0.00%	66.67%	0.00%	33.33%	66.67%	0.00%	66.67%	0.00%	33.33%	0.00% 1	00.00%							0.00%	66.67%	33.33%
Tota	ls	3	2	2	1	0	0	1	0	2	0	1	2	0	2	0	1	0	3	30.00	0	3	\$13.89	\$13.33	\$15.00	0	2	1
	60.00	% 4	10.00%	66.67%	33.33%	0.00%	0.00%	33.33%	0.00%	66.67%	0.00%	33.33%	66.67%	0.00%	66.67%	0.00%	33.33%	0.00% 1	00.00%							0.00%	66.67%	33.33%

Job Seekin	g															
	Seek	ing	Seek	ing FT/P	Т	Relat	ed to Degi	ree	Jo	b Seeking	g Location			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
2014-15	4	1	2	0	2	2	0	2	1	2	4	3	5	0	0	0
	80.00%	20.00%	50.00%	0.00%	50.00%	50.00%	0.00%	50.00%	10.00%	20.00%	40.00%	30.00%	100.00%	0.00%	0.00%	0.00%
Totals	4	1	2	0	2	2	0	2	1	2	4	3	5	0	0	0
	80.00%	20.00%	50.00%	0.00%	50.00%	50.00%	0.00%	50.00%	10.00%	20.00%	40.00%	30.00%	100.00%	0.00%	0.00%	0.00%

Education	1								
	Cor	ntinuing Educ	ation Status		Со	ntinuing Edu	ication Wher	е	
Grad			Future		At	Other 2Yr	4Yr	Currently	Have Not
Year	Continuing	Applying	Plans	Finsihed	MHCC	College	University	Applying	Applied
2014-15	3	0	1	1	1	0	2	0	1
	60.00%	0.00%	20.00%	20.00%	25.00%	0.00%	50.00%	0.00%	25.00%
Totals	3	0	1	1	1	0	2	0	1
	60.00%	0.00%	20.00%	20.00%	25.00%	0.00%	50.00%	0.00%	25.00%

Less Than One-Year Certificate - Natural Resources Technology - Forest Management

## Natural Resources Technology List of Employers

pplied forestry
sh Creek Forest Management LLP
lack Bear Diner
runch Box
olumbia land trust
avey Tree Expert Company
ynalectric
lynn Roofing
orest Service
FI Consultants
&L farms
Nadrone Modern Arboriculture
Mariposa landscapes inc
letro (
Mount Hood Community College
Ar. B's Lounge United States Forest Service
It Hood Community College
lt. Moka
It. Park Homeowner' Association
Pregon Department of Forestry
regon dept. of fish & wildlife
Pregon State Parks
Pregon State Parks and Recreation
oxbow Regional Park
acific Lumber Inspection Bureau
etail
ervice industry part-time. I am still taking classes ull time to finish my undergrad.
kookum Resource Management
wo Feathers, LLC
I.S. Forest Service
IS Forest Service

**US Geological Survey** 

**USDA Forest Service** 

USDA Forest Service, Mt. Hood National Forest, Clackamas River Ranger District

USFS Willamette National Forest McKenzie River Ranger District

Yamhill Log Scaling Bureau

#### Natural Resources Technology: Question 1

#### Are there new tools, applications, or standards that the NRT Program should address?

- \* N/a
- \* N/A
- \* There is a new software called tree plotter that would be helpfully to learn in class
- \* I liked the inclusion of drone technology, although the aerial photography class for my year was a little disorganized.

Loved the inclusion of the wood mizer for the harvesting class, maybe the most relevant thing I did to prepare for my current work.

\* NA

- \* Update the lasers. They work, but are bulky and not up to current standards.
- \* The range finder I used while at MHCC was a very old version and it would have been nice to use a version that is actually being used in the industry.
- \* more sawmillmore urban tree idmore arboriculture
- \* No

#### Natural Resources Technology: Question 2

#### Is there anything else you would like to communicate with NRT Instructors?

- \* Well done, what I came out of the program with was directly related to my own efforts, meaning I should've tried more but I still feel I learned a lot. You guys did a fantastic job and I'm very thankful.
- \* I loved being a student, I felt not just that I was learning, but being a part of a group and able to freely ask questions. Students will always continue to learn and move vocations and the mixed background this degree offers helps a lot.
- \* The staff were the best instructors I have ever experienced in a college setting, hands down.
- \* Keep up the good work
- \* One of my favorite aspects of the program was the 1 credit course, Current Issues. I have a permanent job now that deals in international timber markets and economies, I would love to have focused more on this area at MHCC, the instructor was very good.
- \* I had a wonderful experience at MHCC in the National Resources program. Joan and Jason were two of the best teachers l've ever had, they both would take the time to help you whenever you needed it.

- \* No
- \* All in all i felt like the program was well organized. Some classes though felt like they should have been offered before others. for example, I feel like GIS could have been offered before Aerial Photos, due to the fact that GIS goes way more into detail
- \* Learning GIS has been very useful. I am glad that I had an introduction to this during the program because I have had to use it a lot.
- \* Great job, im really enjoying what i do.
- \* Thank you so much for your patience and understanding!