



Northwood
Technical College

Five-Year Longitudinal Follow up

2017-2018 Graduates

From the Northwood Technical College Office of Institutional Research

NorthwoodTech.edu

Northwood Technical College
FIVE-YEAR LONGITUDINAL FOLLOW-UP
2017-2018 Graduates

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Introduction

The Longitudinal Follow-Up Survey is conducted once every four years to gather data regarding the activities and perceptions of students five years after their graduation from Northwood Technical College. The primary objective of this survey is to examine the changes in selected characteristics, employment, and educational circumstances five years after graduation to assist in planning, marketing, and evaluating Northwood Tech programs. The information in this document may be useful to help students in making career choices, to assist instructors in determining the effectiveness of teaching, and to ascertain the need for revision in various program curriculum.

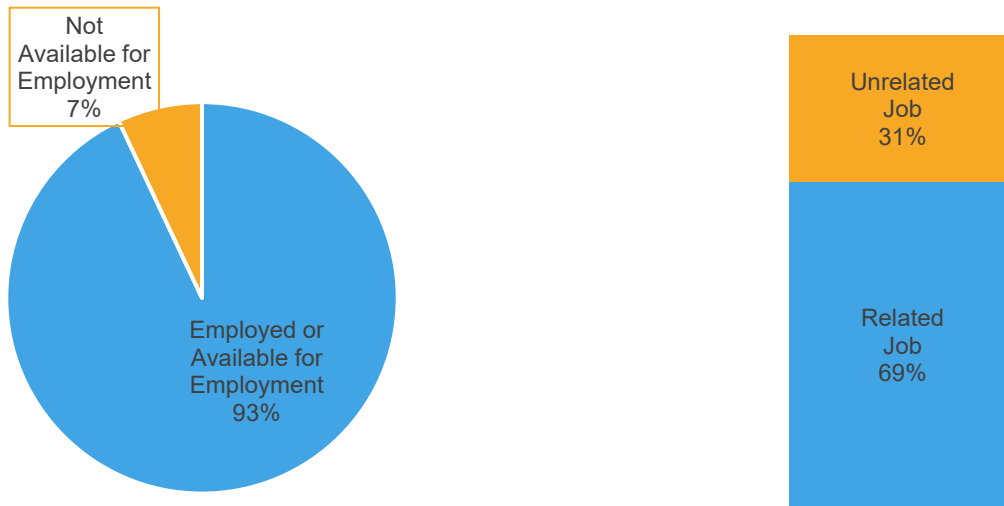
Methodology

In late September 2023, a list of 2017-18 graduates was generated from that year's six-month graduate follow-up survey. A first-class mailing was sent in January 2024 to 1,480 graduates. Email reminders and text messages were sent to each graduate who had not completed the survey. In these communications, a link to the online survey was provided, along with each student's individual access code. Phone calls were initiated in March 2024 to increase response rates, with the final submission of data due to the WTCS office by May 15th, 2024. A copy of the questionnaire can be found in Appendix A. Responses were received from 470 individuals for a 32 percent response rate.



Labor Market and Related Jobs

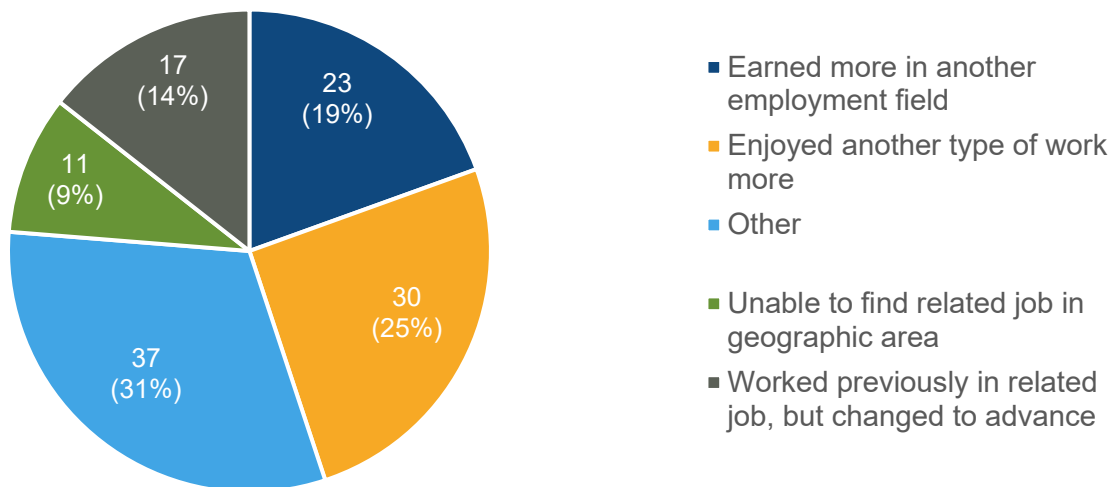
437 graduates (93% of all respondents) are in the labor market, either employed or available for employment. 433 of the graduates (99%) in the labor market are employed, the other 1% are seeking employment. Of the 411 graduates who responded to the question *Is your job related to the training you received?*, 285 (69%) said that they are working in a job related to their training.



Reason Job Not Related to Northwood Tech Training

126 graduates (31% of graduate who responded to the question “Is your job related to the training you received?”) are employed in jobs unrelated to their Northwood Tech training. Below is the breakdown of why they are working in careers not related to their training, with “Other” (31%), “Enjoyed another type of work more” (25%), and “Earned more in another employment field” (19%) being the top three reasons.

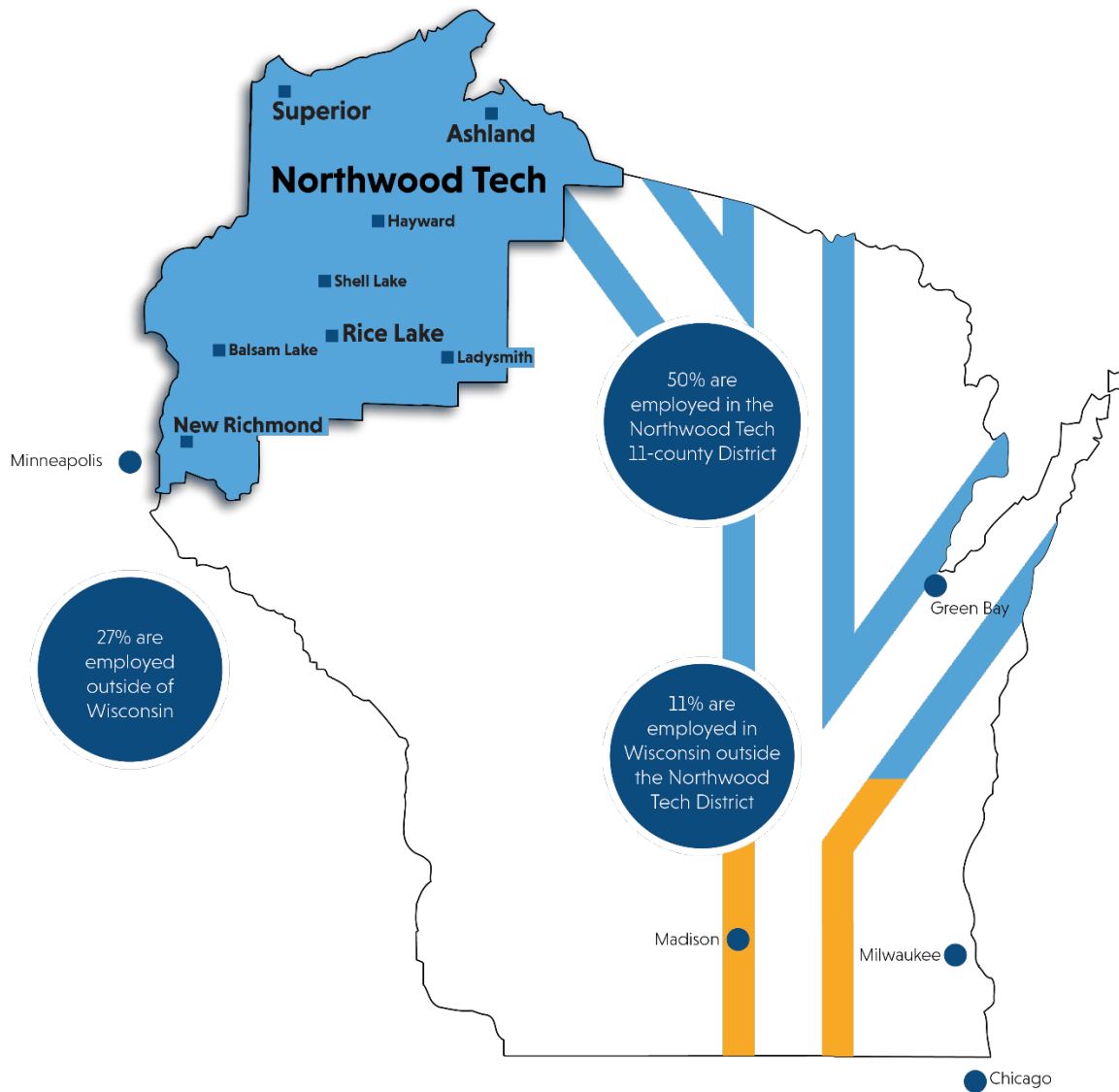
Reason Job Not Related to Northwood Tech Training



Location of Employment

Employed graduates were asked for their job information, including their job titles, the company or organization they work for, and that company or organization's address. The addresses provided were organized into one of four categories to help determine whether they were employed within Northwood Tech's 11 County District, in Wisconsin, but outside our district, outside Wisconsin, or unknown.

In Wisconsin, In Northwood Tech District	217	50% (<i>n</i> =433)
In Wisconsin, Outside Northwood Tech District	47	11%
Outside Wisconsin	115	27%
Unknown	54	12%

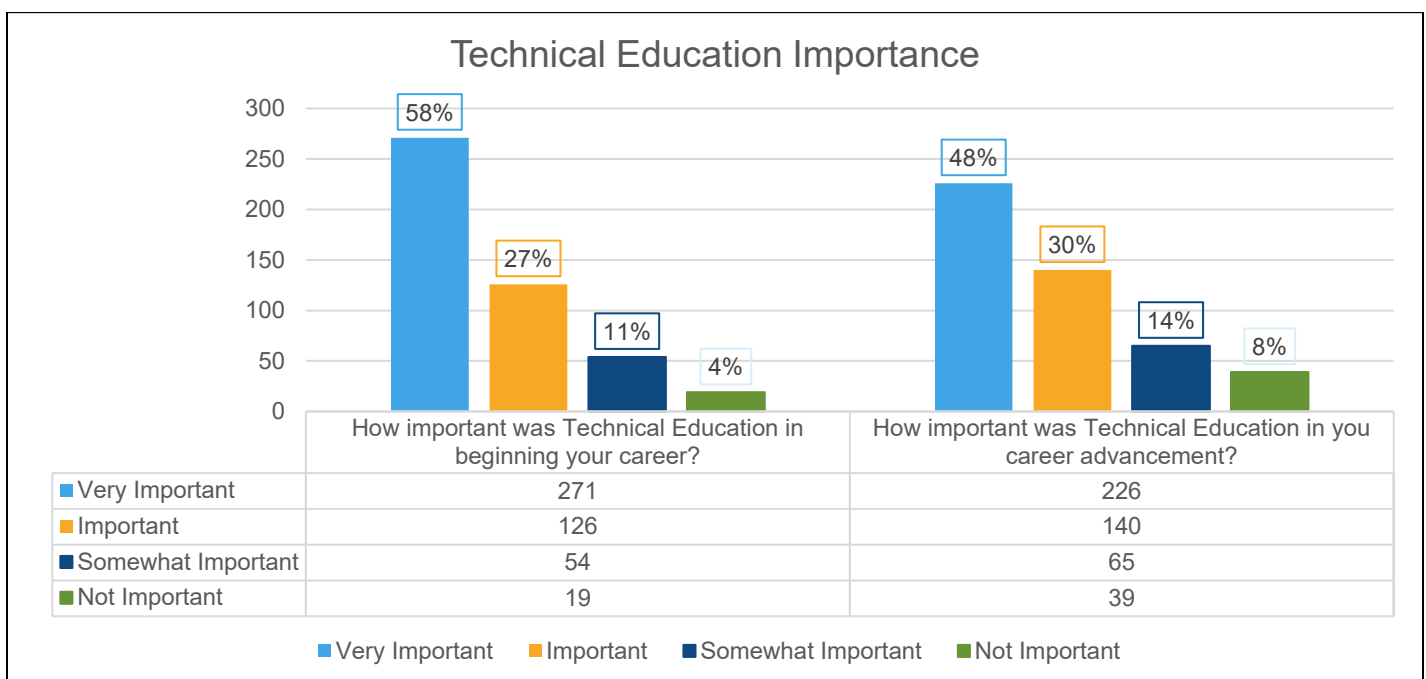


Technical Education

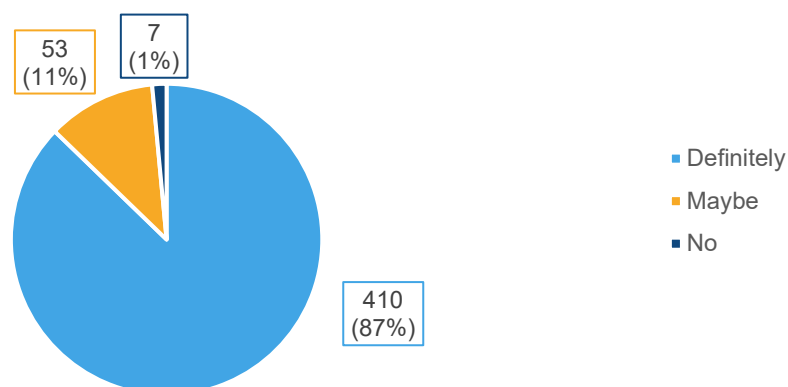
Northwood Tech is dedicated to our students' technical education and their success outside the classroom. Northwood Tech's 5-Year Longitudinal survey asked graduates three questions regarding their technical education experience.

1. How important was technical education in beginning your career?
2. How important was technical education in your career advancement?
3. I would recommend technical education to others entering my field.

Our survey showed 470 responses to all 3 questions, with 397 of graduates (84%) saying technical education was Very Important or Important to beginning their career; 366 graduates (78%) saying technical education was Very Important or Important to their career advancement; and 410 graduates (87%) saying they would Definitely recommend technical education to others entering their field.



I would recommend Technical Education to others entering my field



Salary

Our graduates were asked to provide their hourly and yearly wages, as well as the number of hours worked in a week to determine their monthly salary. The current average monthly salary of the 2017-18 graduates who reported working full-time in a job related to their field is \$5,922 (\$71,061 annually). This is over \$30,000 more than the average annual salary of \$40,668 that was reported by those students at the time of graduation 5 years prior, an increase of 74.7%. Below is the list of the top five earning programs reported from our 2017-18 graduates this year.

Top Five Earning Programs from 2017-18 Graduate Follow-Up Survey compared to the 2017-18 Five Year Longitudinal Survey	
2017-18 Graduate Follow-up Top Five Earning Programs*	2017-18 Five Year Longitudinal Top Five Earning Programs*
Automated Packaging Systems Technician	Automated Packaging Systems Technician
Industrial Maintenance Technician	Nursing – Associate Degree
Nursing – Associate Degree	Advanced EMT
Machine Tool Technician	Mechatronics Basics
Broadband Customer Service Specialist	EMT - Paramedic

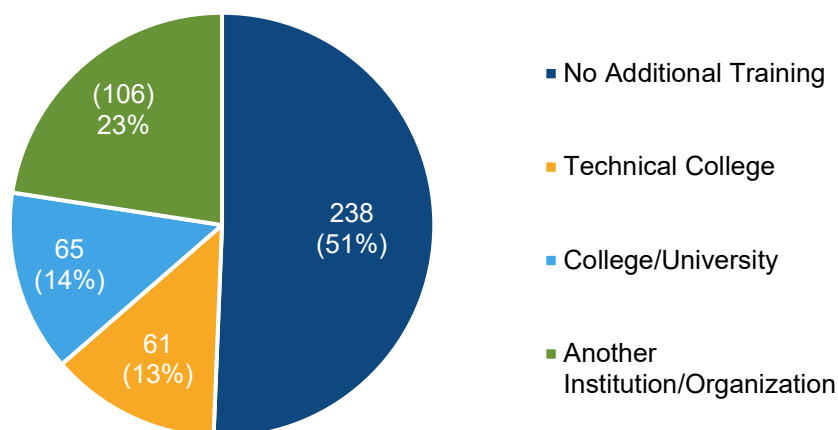
*Three or more salaries provided

The average and yearly salaries are available by degree level in Appendix C and by campus in Appendix D, with average monthly salaries by program available in Appendix B.

Additional Career-Related Training

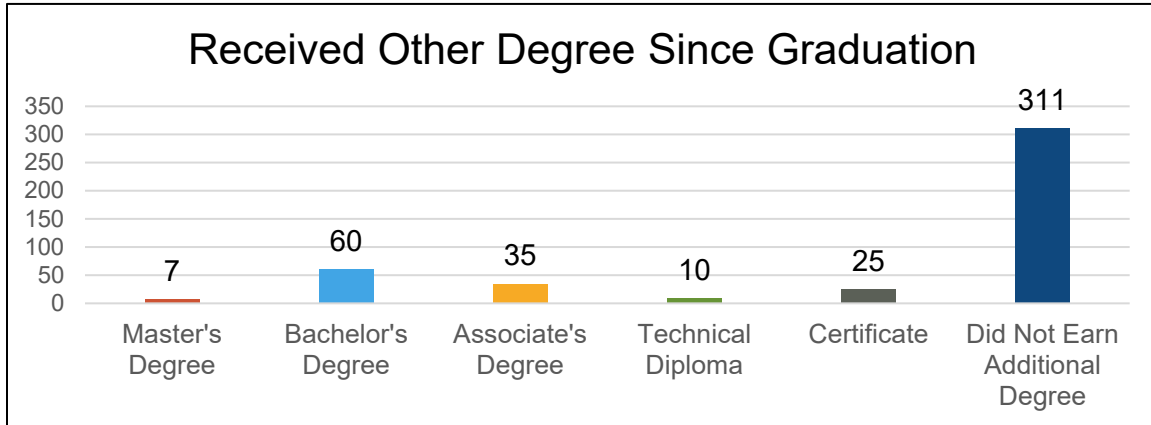
Graduates were asked if they had any additional career-related training since graduation. Of the 470 responding graduates, 238 of them (51% of all respondents) said they had no additional training. Of those who have received additional training, 61 (13% of responding graduates) said they had training at a technical college, 65 (14%) had training at a college or university, and 106 (23%) said they had training at another institution or organization.

Additional Career - Related Training



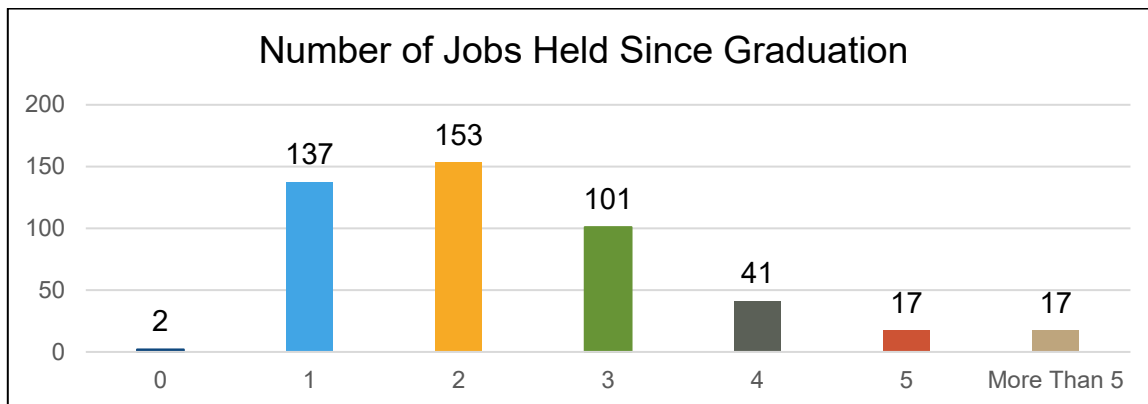
Other Degree/Diplomas Received Since Graduation

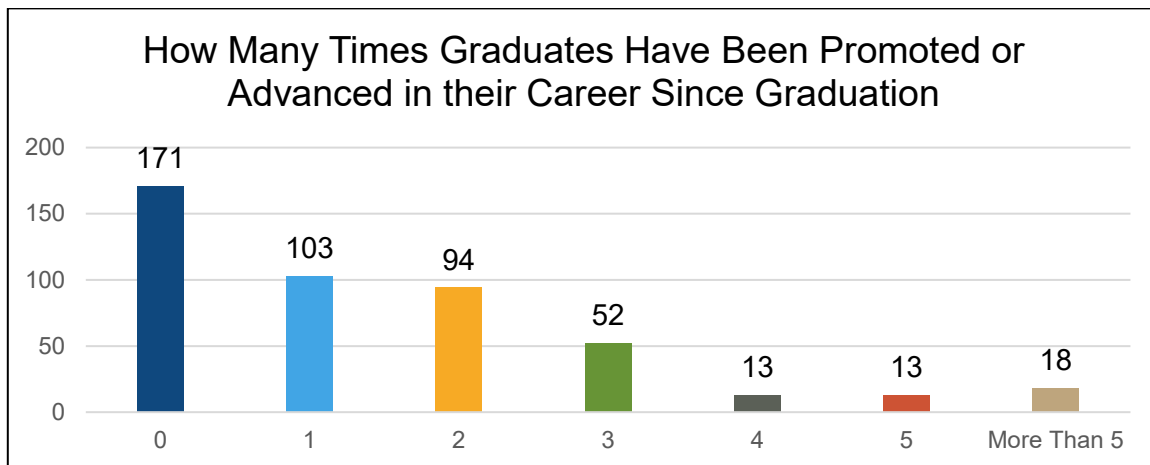
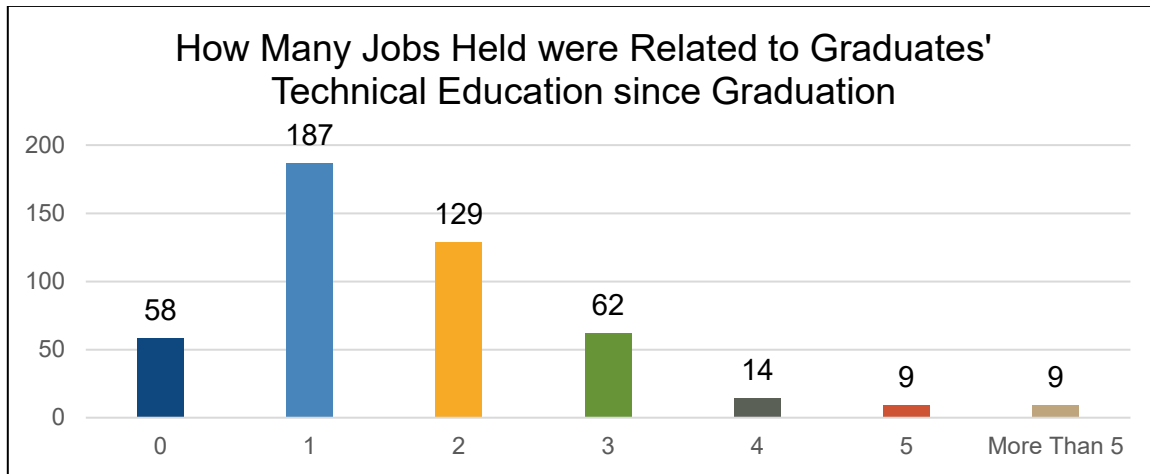
137 graduates (29% of all respondents) indicated that they have received another credential(s) since their graduation from Northwood Tech.



Number of Jobs Held and Promotions/Advancements Received

Out of 468 responding graduates, 391 (84%) indicated they have held three or less jobs since graduating from Northwood Tech in 2017-18. Of the 468 responses, 187 graduates (40%) indicated they have held one job since graduation that is related to their Technical Education training with an additional 41% stating they have held two or three jobs related to their training. Finally, out of 464 responding graduates, 293 (63%) indicated they have been promoted or advanced in their career one or more times since their graduation from Northwood Tech.





Historical Trends

The table below highlights key measures of success from our Five-Year Longitudinal survey between the last survey conducted for our 2013-14 graduates and our most recent survey for our 2017-18 graduates.

The table shows an increase in response rate from 23% to 32%, with graduates consistently stating the importance of Technical Education in the beginning of their career and their advancement.

	2013-2014	2017-2018
Surveys Sent	1,553	1,480
Surveys Returned	23% (352)	32% (470)
Recommend Technical Education to others in their field <i>n=Responded</i>	86% (301) <i>n=351</i>	87% (410) <i>n=470</i>
Importance of Technical Education in beginning their career <i>n=Responded</i>	85% (300) <i>n=352</i>	84% (397) <i>n=470</i>
Importance of Technical Education in their career advancement <i>n=Responded</i>	76% (268) <i>n=351</i>	78% (366) <i>n=470</i>
Employed <i>n=In the Labor Market</i>	98% (324) <i>n=331</i>	99% (433) <i>n=437</i>
Employed Related <i>n=Responded to Employed in Related/Not Related Fields</i>	78% (231) <i>n=297</i>	69% (285) <i>n=411</i>
Average Monthly Salary	\$4,424	\$5,922
Average Yearly Salary	\$53,085	\$71,061

Appendix A

Survey Tool

1. How important was technical education in beginning your career?

- Very Important
- Important
- Somewhat Important
- Not Important

2. How important was technical education in your career advancement?

- Very Important
- Important
- Somewhat Important
- No Importance

3. I would recommend technical education to others entering my field.

- Definitely
- Maybe
- No

4. Since graduation from our college, have you taken any additional career related courses?

- Yes, at Technical College
- Yes, at College/University
- Yes, at _____
(please specify)

5. Have you received any other degree/diploma since your graduation from our college?

- Yes, at _____
Institution Degree
- No

6. How many jobs have you held since graduation?
0 1 2 3 4 5 More than 5

7. How many jobs have you held that were related to your technical education program since graduation?
0 1 2 3 4 5 More than 5

8. How many times have you been promoted or advanced in your career since graduation (excluding annual salary increases)?
0 1 2 3 4 5 More than 5

9. Which one of the below best describes you?

- I am employed** (I may also be taking courses, but my job is my main focus).
- I am a student** (I may also have one or more jobs but attending school/college is my main focus).
- I am not employed** but am looking for a job.
- I am not employed** and not looking for a job.
- I am on active duty in the military.**

If you are employed or on active duty in the military, continue with question 10. If you are not employed, skip to question 12.

10. Please list the following job information:

A. Job Title: _____

B. Name of Employer: _____

Location: _____

City _____ State _____

C. Is your job related to the training you received?
_____Yes _____No

D. What is your present wage? If available, please provide both.
Hourly base wage: \$ _____

Yearly Earnings: \$ _____

E. How many hours do you work during an average work week?
_____Hours/Week

11. If you are working in a job that is not related to your training, please indicate the reason (check one):
- Worked previously in related job, but changed to advance
 - Found I enjoyed another type of work more
 - Unable to find related job in my geographic area
 - Could earn more in another field of employment
 - Other, please specify
12. Has Northwood Tech (formerly known as WITC) prepared you to use technology effectively at work and/or at home?
- Yes
 - No
13. Has Northwood Tech (formerly known as WITC) prepared you to be a “lifelong learner” (one who continues to study or take courses to keep up with change, improve the quality of their life, or for job advancement)?
- Yes
 - No
14. Are you interested in additional training at Northwood Tech (formerly known as WITC)?
- Via Internet
 - On Campus
 - Combination of Both
15. Are you interested in being an active member of the Northwood Tech (formerly known as WITC) Alumni Association?
- Yes
 - No
16. Please tell us how Northwood Tech (formerly known as WITC) has helped you and give us your suggestions for improving the programs and services we offer.

Appendix B

Summary by Career Cluster and Program

Summary by Career Cluster and Program

Agriculture, Food and Natural Resources																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
30-091-1	Dairy Feeding Management	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	#
31-091-1	Dairy Herd Management	11	5	45%	-	-	5	100%	-	-	3	60%	3	100%	2	40%		\$4,533
30-090-1	Farm Business and Production Mgt	6	3	50%	-	-	3	100%	-	-	3	100%	2	67%	-	-		\$14,403*
TOTAL – Ag, Food & Natural Resources		18	8	44%	-	-	8	100%	-	-	6	75%	5	83%	2	40%		\$16,053

Architecture and Construction																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
10-614-4	Architectural Commercial Design Unique in Wisconsin	7	3	43%	-	-	3	100%	-	-	3	100%	2	67%	-	-		\$4,556*
32-410-2	Construction and Cabinetmaking Unique in Wisconsin	3	1	33%	-	-	1	100%	-	-	1	100%	1	100%	-	-		#
30-410-3	Construction Essentials	23	5	22%	-	-	5	100%	-	-	4	80%	3	75%	1	20%		\$3,944
32-601-1	Heating, Vent, & Air Cond/Refr	11	2	18%	-	-	2	100%	-	-	2	100%	2	100%	-	-		\$7,582*
TOTAL – Architecture and Construction		44	11	25%	-	-	11	100%	-	-	10	91%	8	80%	1	9%		\$5,176

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Business Management, Administration and Finance

Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²	
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related		
10-101-1	Accounting	21	12	57%	-	-	12	100%	-	-	10	83%	9	90%	2	17%	\$4,549
	(Accounting)	14	9	64%	-	-	9	100%	-	-	9	100%	8	89%	-	-	
	(Accounting ONLN)	7	3	43%	-	-	3	100%	-	-	1	33%	1	100%	2	67%	
31-101-1	Accounting Assistant	10	4	40%	-	-	4	100%	-	-	1	25%	1	100%	3	75%	\$4,719*
10-106-6	Administrative Professional	17	9	53%	-	-	7	78%	-	-	6	86%	6	100%	1	14%	\$4,121
	(Administrative Professional)	12	6	50%	-	-	4	67%	-	-	4	100%	4	100%	-	-	
	(Administrative Professional ONLN)	5	3	60%	-	-	3	100%	-	-	2	67%	2	100%	1	33%	
30-101-4	Billing and Posting Clerk	30	10	33%	-	-	9	90%	-	-	6	67%	5	83%	3	33%	\$4,973
10-102-3	Business Management	29	14	48%	-	-	13	93%	-	-	9	69%	8	89%	4	31%	\$4,978
10-114-2	Finance	5	3	60%	-	-	2	67%	-	-	1	50%	1	100%	1	50%	\$20,823*
30-114-1	Financial Services Customer Rep	5	1	20%	-	-	1	100%	-	-	-	-	-	-	1	100%	#
31-160-1	Health Office Professional	11	5	45%	-	-	5	100%	-	-	2	40%	1	50%	3	60%	#
30-160-2	Healthcare Receptionist	15	6	40%	-	-	5	83%	1	17%	3	60%	2	67%	2	40%	#
10-116-2	Human Resource Management	6	3	50%	-	-	3	100%	-	-	2	67%	2	100%	1	33%	\$6,540*
10-196-1	Leadership Development	11	6	55%	-	-	6	100%	-	-	3	50%	3	100%	3	50%	\$7,947*
30-196-6	Leadership Essentials	2	1	50%	-	-	1	100%	-	-	1	100%	1	100%	-	-	#
10-104-3	Marketing	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	\$5,010*
10-160-2	Medical Administrative Professional	7	4	57%	-	-	3	75%	-	-	2	100%	2	100%	-	-	#
10-106-4	Medical Admin Specialist	6	4	67%	-	-	4	100%	-	-	3	75%	3	100%	1	25%	\$3,688
31-106-2	Medical Office Specialist	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	-
30-106-6	Microsoft Office	9	6	67%	-	-	5	83%			4	80%	3	75%	1	20%	\$3,704
31-106-8	Office Support Specialist	9	3	33%	-	-	3	100%			3	100%	2	67%	-	-	#
30-106-1	Office Technology Assistant	4	2	50%	-	-	1	50%	1	50%	1	100%	1	100%	-	-	#
TOTAL – Business Mgmt, Admin and Finance		199	93	47%	-	-	84	90%	2	2%	57	69%	50	88%	26	31%	

Family and Consumer																	
Program Number and Title		Surveys Sent	Surveys Returned			Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²
								Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related	
31-307-1	Child Care Services E-Connect	25	5	20%	-	-	5	100%	-	-	4	100%	4	100%	-	-	\$3,646
	(Child Care Services E-Connect)	8	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	
	(Child Care Services E-Connect ONLN)	17	5	29%	-	-	5	100%	-	-	4	100%	4	100%	-	-	
30-544-2	Community-Based Residential Facility (CBRF) Caregiver	21	7	33%	-	-	6	86%	-	-	4	80%	3	75%	1	20%	\$4,279
31-502-1	Cosmetology	31	5	16%	-	-	5	100%	-	-	5	100%	4	80%	-	-	\$4,306
10-307-1	Early Childhood Education	42	21	50%	1	5%	20	95%	-	-	12	60%	10	83%	6	30%	\$3,795
	(Early Childhood Education)	32	16	50%	1	6%	15	94%	-	-	9	69%	8	89%	4	31%	
	(E-CHILD ONLN)	10	5	50%	-	-	5	100%	-	-	3	60%	2	67%	2	40%	
10-544-1	Gerontology	10	4	40%	-	-	4	100%	-	-	1	25%	0	0%	3	75%	#
10-520-3	Human Services Associate	22	7	32%	-	-	6	86%	-	-	5	83%	5	100%	1	17%	\$4,375
TOTAL – Family and Consumer		151	49	32%	1	2%	46	94%	-	-	31	74%	26	84%	11	26%	\$3,992

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Health Science																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
31-508-1	Dental Assistant	15	5	33%	-	-	5	100%	-	-	4	100%	4	100%	-	-	\$4,022*	
10-530-1	Health Information Tech Online	10	6	60%	-	-	6	100%	-	-	5	83%	5	100%	1	17%	\$4,335	
31-509-1	Medical Assistant	31	12	39%	2	17%	8	67%	-	-	6	75%	6	100%	2	25%	\$4,438	
31-530-2	Medical Coding Spec Online	12	5	42%	-	-	5	100%	-	-	1	20%	1	100%	4	80%	\$4,581*	
10-543-1	Nursing - Associate Degree	78	37	47%	-	-	37	100%	-	-	33	97%	30	91%	1	3%	\$7,970	
30-543-1	Nursing Assistant	449	105	23%	6	6%	93	89%	1	1%	53	60%	47	89%	35	40%	\$5,905	
10-514-1	Occupational Therapy Asst	18	6	33%	-	-	6	100%	-	-	6	100%	4	67%	-	-	\$5,278	
30-509-2	Patient Services Specialist	3	1	33%	-	-	1	100%	-	-	1	100%	1	100%	-	-	#	
TOTAL – Health Science		616	177	29%	8	5%	161	91%	1	1%	109	72%	98	90%	43	28%	\$6,231	

(1) Full-Time = 35 or more hours (WTCS)

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Information Technology																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³				Average Monthly Salary ²			
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹			Not Related		
32-451-1	Broadband Technologies	2	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	#
10-630-4	Composite Technology	3	1	33%	1	100%	-	-	-	-	-	-	-	-	-	-	-	#
10-150-2	IT - Network Specialist	15	5	33%	-	-	5	100%	-	-	3	60%	2	67%	2	40%	\$6,151*	
30-150-4	IT Network Technician	42	11	26%	1	9%	10	91%	-	-	7	78%	6	86%	2	22%	\$6,226	
10-154-7	IT- System Administration Spec	7	2	29%	-	-	2	100%	-	-	-	-	-	-	1	100%	\$5,450*	
10-152-7	IT- Web and Software Developer	6	2	33%	-	-	1	50%	-	-	-	-	-	-	1	100%	\$9,575*	
	(IT-Web/Software Developer)	2	0	0%	-	-	-	-	-	-	-	-	-	-	-	-		
	(IT-Web/Software Dev ONLN)	4	2	50%	-	-	1	50%	-	-	-	-	-	-	1	100%		
TOTAL – Information Technology		75	21	28%	2	10%	18	86%	-	-	10	63%	8	80%	6	38%	\$6,317	

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

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(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

IT Manufacturing																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
32-454-1	Automated Packaging Systems Tech <i>Unique in Wisconsin</i>	9	6	67%	-	-	6	100%	-	-	6	100%	6	100%	-	-	\$11,707	
10-631-2	Automation for Industrial Systems <i>Unique in Wisconsin</i>	7	5	71%	-	-	5	100%	-	-	4	80%	4	100%	1	20%	\$6,410	
30-454-1	Mechatronics Basics <i>Unique in Wisconsin</i>	11	4	36%	-	-	4	100%	-	-	4	100%	4	100%	-	-	\$7,454	
TOTAL – IT Manufacturing		27	15	56%	-	-	15	100%	-	-	14	93%	14	100%	1	7%	\$8,978	

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Law, Public Safety and Security

Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³				Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹			Not Related	
30-531-6	Advanced EMT	17	5	29%	-	-	5	100%	-	-	5	100%	5	100%	-	-	\$7,772
30-504-2	Criminal Justice - LE 720 Academy	18	6	33%	1	17%	5	83%	-	-	4	100%	4	100%	-	-	\$6,302
10-504-2	Criminal Justice Corrections	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	\$5,480*
10-504-1	Criminal Justice – Law Enforcement	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	\$6,484*
10-504-5	Criminal Justice Studies	23	6	26%	-	-	5	83%	1	17%	2	40%	2	100%	3	60%	\$5,869*
30-531-3	Emergency Medical Technician	51	10	20%	-	-	10	100%	-	-	4	40%	2	50%	6	60%	\$5,058*
31-531-1	EMT - Paramedic	8	6	75%	-	-	5	83%	-	-	3	60%	3	100%	2	40%	\$6,711
10-531-1	Paramedic Technician	2	2	100%	-	-	2	100%	-	-	2	100%	1	50%	-	-	\$5,677*
TOTAL – Law, Public Safety and Security		121	35	29%	1	3%	32	91%	1	3%	20	65%	17	85%	11	35%	\$6,134

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(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Manufacturing																	
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³					Average Monthly Salary ²	
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related		
31-444-1	CNC Machine Operation/Programmer	4	2	50%	-	-	2	100%	-	-	2	00%	2	100%	-	-	#
31-420-6	Entry Level Machining	5	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	#
30-442-5	Gas Metal Arc Welding (GMAW)	28	6	21%	2	33%	4	67%	-	-	1	33%	1	100%	2	67%	\$4,148*
32-462-1	Industrial Maintenance Tech	8	3	38%	-	-	3	100%	-	-	1	50%	1	100%	1	50%	\$5,993*
31-420-1	Machine Tool Operation	2	2	100%	-	-	2	100%	-	-	2	100%	1	50%	-	-	\$5,005*
32-420-1	Machine Tool Technician	5	2	40%	-	-	2	100%	-	-	1	50%	1	100%	1	50%	\$6,074*
32-420-5	Machine Tooling Technics	14	7	50%	-	-	7	100%	-	-	4	57%	4	100%	3	43%	\$5,373
30-444-3	Manufacturing Production Tech	3	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	#
30-420-3	Multi Axis CNC Milling	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	#
30-442-2	Welding/Maintenance/Fabrication	9	1	11%	-	-	1	100%	-	-	1	100%	1	100%	-	-	#
31-442-1	Welding	73	11	15%	-	-	11	100%	-	-	5	45%	5	100%	4	36%	\$5,496
	(Welding)	46	7	15%	-	-	7	100%	-	-	3	50%	3	100%	3	50%	
	(Welding – Evening)	27	4	15%	-	-	4	100%	-	-	2	67%	2	100%	1	33%	
TOTAL – Manufacturing		152	34	22%	2	6%	32	94%	-	-	17	61%	16	94%	11	39%	\$5,253

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data¹⁵²

Transportation, Distribution and Logistics

Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³				Average Monthly Salary ²		
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹			Not Related	
32-070-1	Agricultural Power/Equip Tech	13	6	46%	-	-	6	100%	-	-	4	67%	4	100%	2	33%	\$5,886
30-404-1	Auto Maint and Light Repair Tech	22	8	36%	-	-	8	100%	-	-	2	25%	2	100%	6	75%	#
31-404-2	Automotive Service Technician	6	1	17%	-	-	1	100%	-	-	1	100%	1	100%	-	-	#
31-404-3	Automotive Maintenance Technician	8	1	13%	-	-	1	100%	-	-	-	-	-	-	-	-	\$4,928*
31-461-4	Marine Repair Technician <i>Unique in Wisconsin</i>	5	2	40%	-	-	2	100%	-	-	-	-	-	-	2	100%	#
31-461-3	Outdoor Power Equipment Tech	6	4	67%	-	-	3	75%	-	-	1	33%	1	100%	2	67%	\$4,853*
TOTAL – Transport, Distribution and Logistics		60	22	37%	-	-	21	95%	-	-	8	70%	8	100%	12	60%	\$5,288

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Workforce and Community Development																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³						Average Monthly Salary ²	
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
30-451-1	Broadband Customer Service Specialist	14	5	36%	-	-	5	100%	-	-	3	60%	3	100%	2	40%	\$5,034	
30-451-2	Broadband Installer	1	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	#	
30-458-1	Truck Driving	2	0	0%	-	-	-	-	-	-	-	-	-	-	-	-	\$6,932*	
TOTAL – Workforce and Community Develop		17	5	29%	-	-	5	100%	-	-	3	60%	3	100%	2	40%	\$5,034	

Collegewide (All Career Clusters)																		
Program Number and Title		Surveys Sent	Surveys Returned		Current Students		In Labor Market				Employment Related to Training ³						Average Monthly Salary ²	
							Employed		Not Employed But Seeking Employment		Related		Related, Full-Time ¹		Not Related			
TOTAL – Collegewide		1480	470	32%	14	3%	433	92%	4	1%	285	69%	253	89%	126	31%	\$5,922	

(1) Full-Time = 35 or more hours (WTCS)

(2) Average monthly salaries are reported for graduates employed full-time in a field related to their training

(3) Graduates whose employed-related status was unknown are not shown in this chart

(*) Average monthly salaries marked with an asterisk were reported using aggregated statewide graduate outcomes data because there were less than three related, full-time salaries reported by Northwood Tech graduates

(#) Indicates fewer than 5 surveys sent or fewer than 3 graduates with reported wage information in aggregated statewide graduate outcomes data

Appendix C

Summary by Degree Level

Summary by Degree Level

	Associate Degree		Two-Year Technical Diploma		One-Year Technical Diploma		Short-Term Technical Diploma	
Surveys Sent	355	24%	65	4%	273	18%	787	53%
Surveys Returned	162	46%	27	42%	78	29%	203	26%
Current Student	2	1%	-	-	2	3%	10	5%
In the Labor Market	153	94%	27	100%	72	92%	185	91%
Employed	152	94%	27	100%	72	92%	182	90%
Related	112	74%	19	70%	43	60%	111	61%
Related – Full-Time	80	71%	19	100%	31	72%	77	69%
Unrelated	33	22%	7	26%	24	33%	62	34%
Unknown	7	5%	1	4%	5	7%	9	5%
Seeking Employment	1	1%	-	-	-	-	3	1%
Average Monthly Salary	\$5,545		\$7,834		\$4,808		\$6,290	
Average Annual Salary	\$66,539		\$94,006		\$57,695		\$75,478	

Appendix D

Summary by Campus

Summary by Campus

	Ashland		New Richmond		Online		Rice Lake		Superior	
Surveys Sent	146		419		65		533		317	
Surveys Returned	44	30%	139	33%	29	45%	165	31%	93	29%
Current Student	1	2%	5	4%	-	-	5	3%	3	3%
In the Labor Market	43	98%	129	93%	28	97%	151	92%	86	92%
Employed	42	95%	127	91%	28	97%	151	92%	85	91%
Related	31	74%	83	65%	16	57%	106	70%	49	58%
Related – Full-Time	19	61%	65	78%	13	81%	81	76%	29	59%
Not Related	9	21%	40	31%	11	39%	38	25%	28	33%
Unknown	2	5%	4	3%	1	4%	7	5%	8	9%
Seeking Employment	1	2%	2	1%	-	-	-	-	1	1%
Average Monthly Salary	\$5,432		\$5,960		\$4,183		\$5,986		\$6,756	
Average Annual Salary	\$65,179		\$71,522		\$50,198		\$71,835		\$81,068	

Location of Employment by Campus

Campus	Employed								Employed Full-Time, Related to Training							
	In District		In WI, Outside District		Outside Wisconsin		Cannot Determine		In District		In WI, Outside District		Outside Wisconsin		Cannot Determine	
Ashland	28	67%	3	7%	9	21%	2	5%	18	72%	1	4%	5	20%	1	4%
New Richmond	61	48%	12	9%	41	32%	13	10%	49	52%	9	9%	32	34%	5	5%
Online	13	46%	9	32%	4	14%	2	7%	8	42%	7	37%	4	21%	-	-
Rice Lake	90	60%	22	15%	15	10%	24	16%	72	66%	18	17%	12	11%	7	6%
Superior	25	29%	1	1%	46	54%	13	15%	16	32%	-	-	30	61%	4	8%
Totals	217	50%	47	11%	115	27%	54	12%	163	55%	35	12%	83	28%	17	6%