

PATHWAYS TO COLLEGE

2015-2016 A Year in Review
A Report to Our K-12 Partners



TABLE of CONTENTS

4	K-12 Professional Learning Opportunities
5	2015-2016 Advanced Standing & Transcribed Credit
6	2016-2017 Transcribed Credit Course Menu
7-8	Youth Options & ITV Distance Learning/ Course Offerings
9	Dual Credit Students Enrolled after High School Graduation
10	NWTC College Readiness Report
11	2015 High School Graduates Enrolled at NWTC
12	2013 High School Graduates Enrolled at NWTC (one-three year out enrollment)
13	2015-2016 Youth Apprenticeship
14	K-12 Student Outreach Activities
15	Accommodation Services
16	Middle School Services
17-18	2014-2015 Graduate Follow-Up



DEAR K-12 PARTNERS

The Tech Now K-12 initiative at Northeast Wisconsin Technical College (NWTC) provides an ever-growing number of K-12 dual credits. As Northeast Wisconsin Technical College (NWTC) continues to collaborate with K-12 through Tech Now K-12 partnerships, we celebrate the increased availability of dual credit opportunities offered to our high school district students. These dual credit course options provide an intentional consideration of labor market needs as we build career pathways that allow students career exploration and experiences. The rigorous curriculum provides challenging opportunities to students that builds confidence and successful transition to post-secondary education. This continued work aligns with the Academic Career Planning (ACP) initiative that will soon be implemented in accordance with the Department of Public Instruction (DPI).

The State of Wisconsin has reenergized its focus on K-12 initiatives relating to workforce development around the concept of “college and career readiness” with relevance to creating pathways to on-demand career fields. Continued offerings of CTE Incentive grants (ACT 59), Wisconsin Technical Excellence Scholarships, DWD High School Pupil Grants and Wisconsin Economic Development Corporation (WEDC) FAB LAB grants are all legislative efforts to support career and technical education preparation in school districts. Pairing incentives for CTE preparation with industry-recognized certifications provides students a seamless career ladder in careers in high workforce demand occupations. This effort strengthens the post-secondary education of secondary students and increases the pool of candidates for growing high paying career fields within our community.

NWTC’s Tech Now partnerships offer a level playing field for educational opportunity and career exploration regardless of geographic or socioeconomic considerations. This annual report provides a detailed update on early college experiences developed in partnership with our K-12 collaborators. After review, please feel free to reach out with inquiries or feedback on future developments.

Together, we ensure strong communities and businesses that provide family-supporting careers for our students.

Sincerely,



Dr. H. Jeffrey Rafn, Ph.D.
President



Brooke Holbrook
Manager
K-12 Relations



K-12 PROFESSIONAL LEARNING **Activities**

NWTC is pleased to work with our K-12 partners to create robust opportunities through the support of the Career Prep program. With Career Prep options, we can work together to prepare career and technical education (CTE) students for a seamless transition from secondary to post-secondary education. Articulation agreements, secondary professional training opportunities, curriculum sharing meetings, career exploration events and relevant involvement of our business and industry professionals create unique pathways for CTE students to develop college and career readiness. Some of the events focused on this initiative are listed below.

Northeast Wisconsin Technical College Career Prep Council Meetings

The NWTC Career Prep Council meets three times annually with the purpose of preparing CTE students in our 32-district consortium for college and career readiness, through collaborative relationships to build bridges from secondary to post-secondary education. A representative from each of the 32 high school districts within NWTC are invited to participate to assist in the development of events, trainings and programs that align with the Career Prep Grant outcomes.

PK-14 Committee

The president of NWTC facilitates this committee which is comprised of participation from school districts, CESAs and business and industry representatives. The focus of this group is to achieve seamless education which develops students for life and work, while maximizing the use of program, financial, staff and facility resources. This focus is accomplished through mutual planning involving NWTC, K-12 Districts, and other business and educational partners.

Professional Learning Day

A Professional Learning Day is hosted for secondary professionals. The agenda for the day includes labor market trends, business/industry panels, NWTC updates and tours, exposure to college admission testing, and recommendations on how to enhance student preparedness for post-secondary instruction.

Train the Trainer Events

Training sessions exist for our secondary instructors to spend extended time periods in NWTC labs, working side by side with our faculty instructors. These opportunities often afford the opportunity for secondary staff to become refreshed in occupational program areas, enabling them to teach transcribed coursework at their high school.

Spring Summit

An advantage of offering transcribed credit coursework at your high school is the up-to-date curriculum that is offered through your relationship with NWTC. NWTC connects with Program Advisory Boards, which include business/industry professionals who make recommendations on the necessary modifications required for NWTC course offerings to remain cutting edge. Because of the continuous improvements made to curriculum, NWTC requires an annual renewal of transcribed credit agreements. We strongly encourage the mandatory participation of our transcribed credit instructors at the Spring Summit. The Spring Summit will provide secondary instructors an opportunity to learn more details about transcribed credit, surrounding policies, and allows a venue for curriculum sharing.



Two ways that high school students can earn post-secondary credit are through advanced standing and transcribed credit course agreements with NWTC and their high school. **Advanced standing** courses are taught by high school teachers using high school curriculum determined to be a close match to an NWTC course. A student must earn a “B” or better in the course to receive advanced standing. Advanced standing courses may allow a student the opportunity to skip an introductory level course in their post-secondary program and advance to the next level. Advanced standing agreements are transferrable to all schools within the Wisconsin Technical College System.

Transcribed credit courses are taught by high school teachers approved by NWTC. NWTC curriculum and assessment methods are used. Student grades are posted to an official NWTC transcript. Students must earn a “C” grade for the course in order to receive NWTC credit, as reflected on their NWTC transcript. Transcribed credit agreements are transferable to other Wisconsin technical colleges and may transfer to four-year universities.

High School	Transcribed Credit Agreements	Advanced Standing Agreement
	# of Agreements	# of Agreements
Algoma	20	2
Ashwaubenon	4	5
BayPort	9	5
Beecher-Dunbar-Pembine	5	0
Bonduel	24	2
Coleman	11	0
Crivitz	7	1
DePere	9	5
Denmark	12	1
Florence	8	0
Gillett	12	0
Green Bay Area Public School	32	11
Kewaunee	8	2
Lena	9	0
Luxemburg-Casco	3	3
Marinettee	16	1
Oconto	10	2
Oconto Falls	4	5
Peshtigo	5	12
Pulaski	15	10
Sevastopol	2	1
Shawano	10	1
Southern Door	12	1
Sturgeon Bay	7	0
Suring	2	0
Wausaukee	11	0
West DePere	7	9
Wrightstown	5	8
Total Agreements	279	87

Transcribed Credit Completion Totals		
High School	Duplicated Enrollment Count	Total Credits
Algoma	268	682.0
Ashwaubenon	152	288.0
Bay Port	201	522.0
Bay View	1	2.0
Bonduel	547	865.0
Coleman	142	341.0
Crivitz	62	176.0
De Pere	152	376.0
Denmark	181	212.0
Florence	101	140.0
Gibraltar	2	4.0
Gillett	151	447.0
Green Bay East	127	287.0
Green Bay Preble	179	491.0
Green Bay Southwest	223	499.0
Green Bay West	128	272.0
Kewaunee	101	276.0
Lena	52	84.0
Luxemburg Casco	155	500.0
Marinette	173	367.0
Mishicot	3	3.0
Oconto Falls	46	76.0
Oconto	84	173.0
Out of State	61	180.0
Pembine	81	101.0
Peshtigo	42	93.0
Pulaski	203	615.0
Sevastopol	8	19.0
Shawano	115	224.0
Shiocton	1	1.0
Southern Door	142	230.0
Sturgeon Bay	166	507.0
Suring	13	38.0
Wausaukee	145	428.0
West De Pere	146	343.0
Wrightstown	57	123.0
Total	4,411	9,985.0

Please review this menu of course options to be considered for transcribed credit offerings for 2016-2017 academic year.

Agriculture, Food and Natural Resources	Education and Training	Manufacturing
Aquaculture	ECE: Art Music & Language Arts	2D Essentials
Aquaponics	ECE: Child Development	Automation 1 - Control Logic
Energy-Intro Renew & Sustain	ECE: Foundations of Early Childhood	Automation 2: Motor Control
Intro to Environmental Science	ECE: Infant & Toddler Development	Blueprint Rdg-Sket-Mach 1
Intro to Horticulture	IA: Child & Adolescent Development	Blueprint Reading for Welders 1
Landscape Installation Intro	IA: Intro to Ed Practice	Cutting Tool Technology
Organic Livestock Practices	Finance	DC1: Introduction
Plant-Woody Ornamental	Accounting I	Flux Cored Arc Welding 1
Principles for Sustainability	Accounting-Quickbooks	Gas Metal Arc Welding 1
Architecture and Construction	Health Sciences	Gas Tungsten Arc Welding 1
Blueprint Reading 1	Anatomy/Structure-Function	Intro to CNC Milling Operations
CAD	Basic Anatomy	Intro to CNC Turning Operations
Floor Framing Systems	General Anatomy & Physiology	Intro to G Code & CAM 1
Arch Revit Intro	Digital Literacy for Healthcare	Intro to Machine Tools
Revit 1	Culture of Healthcare	Intro to Machine Tool Apps
Solidworks Fundamentals	Medical Terminology	Machine Wiring & Safety
Solidworks Fundamentals & Drawings	Hospitality and Tourism	Materials Cutting Applications
Stair Systems	Hotel Management	Metal Fabrication I
Arts, Audiovisual Technology and Comm.	Event Marketing	Robotics - Introduction to
Digital Illustration	Information Technology	Shielded Metal Arc Welding 1
Photoshop Fundamentals	IT:Network:Cisco 1	Weld Symbols
Photography- Digital	IT:Network: Network Essentials	Marketing, Sales and Service
Business, Management and Admin.	IT:Support: Hardware-Intro	Market Research
Accounting for Non-Accountants	IT:Support: Help Desk/User Sup	Marketing Comm-Integrated
Business - Principles	IT:Support: Software-Intro	Marketing Principles
Business Law & Ethics	Website Coding	Marketing Your Small Business
Keyboarding	Law, Public Safety and Security	Personal Brand - Development
Micro: Windows\Computer Basics	Courts/Jurisdiction	Science, Technology, Engineering and Mathematics
Micro: Access-Intro	Ethics-Criminal Justice	College Mathematics
Micro: Excel-Part 2	Liberal Arts and Sciences	General Chemistry
Micro: Excel-Intro	Communicating Effectively	General Physics 1
Micro: PowerPoint-Intro	Communicating-Writing	Interm Algebra with Applications
Micro: Word-Intro	Contemporary American Society	Math & Logic
Organizing Your Small Business	Developmental Psychology	Math 1-Trades
	English Composition 1	Math 2 - Trades
	Intro to Diversity Studies	Math with Business Applications
	Intro to Psychology	Trigonometry with Apps
	Intro to Sociology	Transportation, Distribution and Logistics
	Oral/Interpersonal Communications	Auto Service Fundamentals
	Psychology of Human Relations	Inte Combust Eng Tech-Intro to

Youth Options

Youth Options provides greater learning opportunities for qualified high school juniors and seniors. For students considering a technical career and wanting to begin college early, Youth Options should be considered. Youth Options allows students to take NWTC classes. Youth Options coursework is approved by the high school board. The student will receive both high school and post-secondary credit for successfully completed classes. High school counselors can help determine how Youth Options classes will fit into the high school schedule. Youth Options requests must be submitted to NWTC by May 15 for the fall semester or November 15 for the spring semester.

Distance Learning via ITV

Distance Learning via Interactive Television (ITV) brings NWTC classes to many area high schools. Through the use of technology, schools have the capability to receive NWTC credit classes, as well as share and receive coursework with other high schools. By taking advantage of the programming choices offered over the ITV network, schools can better enhance curriculum by providing courses not normally available at their school.

YOUTH OPTIONS (UNDUPLICATED) 2015-16 (includes Distance Learning/ITV)

High School	Youth Options Students	Total Credits	High School	Youth Options Students	Total Credits	High School	Youth Options Students	Total Credits
Algoma	6	33	Hilbert	2	6	Plum City	3	9
Ashwaubenon	8	29	Home School	1	4	Plymouth	17	51
Augusta	1	3	Hortonville	22	69	Pulaski	5	29
Bay Port	8	34	Howards Grove	1	3	Sevastopol	2	6
Birchwood	1	3	Iola Scandinavia	6	18	Seymour	14	72
Bonduel	17	61	John Dewey Academy of Learning	1	3	Shawano Community	3	9
Cassville	2	6	Kewaunee	4	26	Shell Lake	12	36
Clayton	4	12	Lena	3	10	Shiocton	1	3
Colby	2	6	Little Wolf	8	24	Siren	1	3
Coleman	20	101	Lourdes	6	18	Southern Door	12	59
Cornell	1	3	Loyal	5	15	Spencer	3	9
Crivitz	27	258	Luxemburg Casco	12	39	St. Mary	2	6
De Pere	14	74	Marinette	45	139	Stockbridge	3	15
Denmark	8	46	McDonnell Central	1	3	Sturgeon Bay	27	155
Dodgeville	5	15	Menominee Indian	7	138	Suring	3	18
Elkhart Lake	8	24	Neillsville	5	15	Washington Island	4	18
Florence	8	89	Niagara	7	42	Wausaukee	50	518
Gibraltar	37	120	Oconto	17	60	Wautoma	2	9
Gillett	4	12	Oneida Nation	1	3	Webster	2	6
Goodman Armstrong	2	17	Out of State	3	9	West De Pere	6	22
Grantsburg	3	9	Pembine	2	9	Weyauwega-Fremont	8	24
Green Bay Preble	3	24	Peshtigo	13	44	Wisconsin Virtual Academy: McFarland	1	7
Green Bay Southwest	1	7	Phantom Knight School of Opportunity	1	6	Wrightstown	4	13
Green Bay West	3	9	Pioneer Westfield	5	15	In/Out of Districts	556	2,810.0

Agriculture, Food, and Natural Resources
Energy-Intro Renew & Sustain
Managed Grazing
Sustainable Ag: Issues & Practice
World Food & Agriculture
Architecture and Construction
CAD - Intro
CAD
Intro to Residential Circuits
Residential Electrical Code 1
Residential Electrical Code 2
SolidWorks-Assemblies/Draw
Solidworks Fundamentals
Solidworks-Intermediate
SolidWorks Sheet Metal
Arts, Audiovisual Technology & Communication
Digital Audio Overview
Fashion Illus/Drawing
Mac Image Editing
Photography Digital
Photography-Landscape/Nature
Photography-Sports/Events
Video Prod & Editing I
Business, Management & Administration
Business Principles
Entrepreneurial Service Mgmt
Financial Management-Small Bus
Marketing Your Small Business
Micro: Excel-Intro
Micro: Word-Intro
Organizing Your Small Business
Writing a Business Plan-Sm Bus
Education & Training
ECE: Child Development
ECE: Foundations of Early Childhood Education
ECE: Guiding Child Behavior
ECE: Infant & Toddler Dev
Engagement Strategies
IA: Child & Adolescent Devel
IA: Intro to Educ Practices
IA: Techniques/Readg/Lang Art
IA: Technology/Media Rsrces

Finance
Accounting-for Non-Accountants
Health Sciences
American Sign Language I
American Sign Language II
Medical Terminology
Nursing Fundamentals
Information Technology
IT: Network: Cisco I
IT: Support: Software
IT:Web:Database Development
Website Coding
Liberal Arts & Sciences
Abnormal Psychology
Anatomy Structure Function
College 101
Contemporary American Society
Developmental Psychology
English Composition 1
English Composition 2
Intro to Amer Government
Intro to Diversity Studies
Intro to Ethics - Theory
Intro to Psychology
Intro to Sociology
Oral Interpersonal Communication
Psychology of Human Relations
Speech
Law, Public Safety & Security
Criminal Laws
Criminology
Ethics - Criminal Justice
Explore Criminal Justice Sys
Wellness for CJ Professionals
Marketing, Sales, & Service
Marketing Principles
Selling Principles
Social Media Marketing
Manufacturing
Automation 1: Control Logic
Automation 2: Motor Control
Automation 3: PLC
Automation 4: PLC
Automation 5: PLC
Blueprint Rdg Sket/Mach 1
Blueprint Reading for Welders 1

CNC Interface Methods
Control 1: Discrete Systems
Control 2: Servo Systems-Intro
DC 1 Intro
Digital 1: Logic
Digital 2: Sequential
Digital 3: Registers
Electrical & Electronic Systems 1
Electronic Fabrication - Intro
Fluids 1: Basic Pneumatics
Flux Cored Arc Welding 1
Flux Cored Arc Welding 2
Flux Cored Arc Welding 3
Machine Wiring and Safety
Materials Cutting Applications
Metal Fabrication - Rigging
Metal Fabrication 1
Metal Fabrication II
Metallurgy
Robotics - Introduction to
Robotic Vision Systems
Safety Devices and Application
Shielded Metal Arc Welding 1
Shielded Metal Arc Welding 2
Shielded Metal Arc Welding 3
Weld Symbols
Science, Technology, Engineering & Mathematics
College Mathematics
General Chemistry
Interm Algebra with Applications
Introduction to Biochemistry
Math - Trades 1
Math - Trades 2
Math with Business Applications
Pre-Algebra
Prototype Metal Fabrication
Transportation, Distribution & Logistics
Auto Service Fundamentals
Auto Techniques
Brake Systems
Engine Repair 1
Steering & Suspension
Power Generation 1
Steering & Suspension

DUAL CREDIT STUDENTS **enrolled after** HIGH SCHOOL GRADUATION

High School Graduation Year: 2015 - 2016

(Youth Apprenticeship, Youth Options, Advanced Standing, Transcribed Credit and Course Options)

High School	Graduates with Dual Credit	Students Enrolled In Post Secondary Classes After Graduation	
	Unduplicated Student Count	Unduplicated Student Count-Year 1	% for Year 1
Algoma	50	11	22.00%
Appleton East	11	0	0.00%
Ashwaubenon	93	21	22.58%
Bay Port	194	54	27.84%
Bay View	2	1	50.00%
Bonduel	73	8	10.96%
Brillion	2	0	0.00%
Cassville	1	0	0.00%
Clayton	4	0	0.00%
Clintonville	3	0	0.00%
Colby	2	0	0.00%
Coleman	50	12	24.00%
Cornell	1	0	0.00%
Crivitz	47	9	19.15%
De Pere	102	10	9.80%
Denmark	59	10	16.95%
Dodgeville	2	0	0.00%
Elkhart	7	0	0.00%
Florence	29	3	10.34%
GED	1	0	0.00%
Gibraltar	36	1	2.78%
Gillett	38	8	21.05%
Goodman Armstrong	2	0	0.00%
Grantsburg	2	0	0.00%
Green Bay East	68	30	44.12%
Green Bay Preble	117	45	38.46%
Green Bay Southwest	127	22	17.32%
Green Bay West	55	24	43.64%
Hilbert	1	0	0.00%
Home School	4	2	50.00%
Hortonville	24	0	0.00%
Howards Grove	1	0	0.00%
Iola Scandinavia	5	0	0.00%
John Dewey Academy	2	0	0.00%
Kaukauna	2	0	0.00%
Kewaunee	57	15	26.32%
Lena	23	2	8.70%
Lincoln	1	1	100.00%
Little Wolf	11	0	0.00%
Lourdes	4	0	0.00%
Loyal	5	0	0.00%
Luxemburg Casco	62	27	43.55%

High School	Graduates with Dual Credit	Students Enrolled In Post Secondary Classes After Graduation	
	Unduplicated Student Count	Unduplicated Student Count-Year 1	% for Year 1
Marinette	86	15	17.44%
Marion	1	0	0.00%
Mcdonnell Central	1	0	0.00%
Menominee Indian School Dist.	7	1	14.29%
Mishicot	6	6	100.00%
Neillsville	5	0	0.00%
New London	2	0	0.00%
Niagara	6	3	50.00%
Oconto Falls	21	7	33.33%
Oconto	46	7	15.22%
Oneida Nation	1	0	0.00%
Out of State	21	2	9.52%
Pembine	19	1	5.26%
Pepin	3	0	0.00%
Peshtigo	43	11	25.58%
Phillips	1	1	100.00%
Pioneer Westfield	7	0	0.00%
Plum City	3	0	0.00%
Plymouth	17	0	0.00%
Pulaski	112	30	26.79%
Sevastopol	8	1	12.50%
Seymour	24	7	29.17%
Shawano	42	8	19.05%
Shell Lake	8	0	0.00%
Shiocton	4	0	0.00%
Siren	1	0	0.00%
Southern Door	55	18	32.73%
Spencer	2	0	0.00%
St Mary Central	1	0	0.00%
St Mary	1	0	0.00%
Stockbridge	3	0	0.00%
Sturgeon Bay	87	17	19.54%
Suring	9	2	22.22%
Washington Island	2	0	0.00%
Wausaukee	50	15	30.00%
Wautoma	1	0	0.00%
Wauzeka	1	1	100.00%
Webster	2	0	0.00%
West De Pere	101	24	23.76%
Weyauwega-Fremont	5	0	0.00%
Wisconsin Virtual Academy:McFarland	2	1	50.00%
Wrightstown	38	11	28.95%
Total	2235	505	22.60%

Data was pulled 8/24/16; subject to change with new enrollments.

NWTC COLLEGE READINESS Report

Summary of all NWTC DISTRICT HIGH SCHOOLS

Summary of all NWTC district High Schools High School Graduation Year: 2016–1st Year Cohort
Number of Graduates with Assessment Scores: 1,735

Course Placement	Type of Assessment	Developmental College 1	Developmental College 2	Developmental College 3	College Level
	Arithmetic	9	40	164	1,468
	Reading	33	247	13	1,436
	Sentence Skills	147	300	139	1,098

Test Area	TABE	ACT	Accuplacer	Placement Area
Math	0 - 5.99	0 - 10.99	0 - 20.99	Developmental College 1
	6.0 - 8.79	11.00 - 12.99	21.00 - 33.99	Developmental College 2
	8.80 - 12.69	13.00 - 14.99	34.00 - 64.99	Developmental College 3
	12.70 - 12.99	15.00 - 36.99	65.00- 120.99	College Level
Reading	0 - 5.99	0 - 10.99	0 - 30.99	Developmental College 1
	6.00 - 8.29	11.00 - 14.99	31.00 - 54.99	Developmental College 2
	8.30 - 9.09	Does not exist	Does not exist	Developmental College 3
	9.10 -12.99	15.00 - 36.99	55.00 - 120.99	College Level
Sentence Skills	0 - 5.99	0 - 11.99	0 - 45.99	Developmental College 1
	6.00 - 7.79	12.00 - 15.99	46.00 - 59.99	Developmental College 2
	7.80 - 9.89	Does not exist	60.00 - 74.99	Developmental College 3
	9.90 - 12.99	16.00 - 36.99	75.00 - 120.99	College Level

PROGRAM DETAIL

NWTC Program Name	Enrolled Students	NWTC Program Name	Enrolled Students	NWTC Program Name	Enrolled Students
Accounting	14	Electrical Power Dist	9	Marine Engineering Technology	1
Administrative Professional	5	Electricity	5	Marketing	7
Alcohol & Other Drug Abuse Assoc	2	ElectroMechanical Tech	13	Mechanical Design Tech	8
Architectural	11	Electronics	3	Mechanical Systems	1
Auto Coll Rpr & Refinish Techn	2	Emergency MedTech	3	Medical Assistant	9
Auto Coll/Rpr & Refin Tech AD	2	Env Eng-Waste & Water Technol	3	Medical Laboratory Tech	2
Automation Engineering Technology	2	Fire Medic	4	Nursing Assistant	19
Automotive Technician	9	Fire Science	1	Nursing-AD	51
Automotive Technology	9	Gas Utility Constr/Serv	7	Office Assistant	4
Business Management	71	Gen Stud Trans Cert UWGB	40	Paralegal	2
Civil Engineering Technology	3	Gen Stud Transfer Cert-UW Oshk	24	Photography	4
CNC Technician	29	Gerontology	1	Physical Therapist Assistant	6
Construction Technology	3	Health Care Business Services	18	Practical Nursing	7
Crim Just Law Enforcement 2	32	Health Information Tech	2	Press Technician	2
Criminal Justice Studies	14	Heat/Vent/AirCond/Refrg	3	Professional Sales	1
Criminal Justice-Law Enforcemt	1	Hospitality Management	1	Prototype & Design Technician	1
Dental Assistant	8	Human Resources	4	Radiography	2
Dental Hygienist	13	Human Services Associate	2	Respiratory Therapist	7
Design and Graphic Technology	14	Instructional Assistant	2	Supply Chain Management	2
Diagnostic Medical Sonography	3	IT Computer Support Specialist	17	Surgical Technologist	5
Diesel Equipment Technology	1	IT-Network Specialist	8	Sust Food & Agriculture System	2
Diesel/Heavy Equip Tech	7	IT-Software Developer	9	Utilities Engineering Technolo	3
Digital Media Technology	11	IT-Web Development and Design	1	Web Design	1
Early Childhood Education	35	Landscape Horticulture	2	Welding	37
Electrical Engineering Tech AD	3	Manufacturing Engineering Tech	6	Wellness & Health Promotion	4

2015 HIGH SCHOOL GRADUATES that enrolled in an Associate Degree, Technical Diploma, or Apprenticeship Program at Northeast Wisconsin Technical College.

High School	NWTC	Total Grads	Percent Enrolled
Algoma	8	46	17.39%
Ashwaubenon	49	245	20.00%
Bonduel	14	75	18.67%
Coleman	10	46	21.74%
Crivitz	11	46	23.91%
Denmark	37	151	24.50%
DePere	50	307	16.29%
Florence	4	32	12.50%
Gibraltar	5	60	8.33%
Gillett	6	35	17.14%
Goodman	2	7	28.57%
Green Bay Bay View	0	1	0.00%
Green Bay: East	80	263	30.42%
Green Bay: Preble	134	449	29.84%
Green Bay: Southwest	57	238	23.95%
Green Bay: West	52	203	25.62%
Howard-Suamico: Bay Port	114	415	27.47%
Kewaunee	34	68	50.00%
Lena	7	18	38.89%
Luxemburg-Casco	42	139	30.22%
Marinette	16	149	10.74%

High School	NWTC	Total Grads	Percent Enrolled
Niagara	3	19	15.79%
Oconto	14	64	21.88%
Oconto Falls	29	109	26.61%
Oconto Falls Alternative	0	8	0.00%
Beecher-Dunbar-Pembine	5	22	22.73%
Peshigo	17	90	18.89%
Pulaski	58	295	19.66%
Sevastopol	3	30	10.00%
Shawano-Gresham: Shawano	27	163	16.56%
Southern Door	16	89	17.98%
Sturgeon Bay	16	70	22.86%
Suring	6	28	21.43%
Wausaukee	13	33	39.39%
West De Pere	31	201	15.42%
Wrightstown	13	99	13.13%
Gresham	0	17	0.00%
New Path	0	7	0.00%
Phantom Knight	0	5	0.00%
John Dewey Acad Of Learning	5	11	45.45%
Dr. Rosa Minoka-Hill School	0	5	0.00%
Total	989	4,358	22.69%



2013 HIGH SCHOOL GRADUATES that enrolled in an Associate Degree, Technical Diploma, or Apprenticeship Program at Northeast Wisconsin Technical College.

High School	Within 1 Year HS Graduation			Within 2 Years HS Graduation			Within 3 Years HS Graduation		
	NWTC	Total Grads	Percent Enrolled	NWTC	Total Grads	Percent Enrolled	NWTC	Total Grads	Percent Enrolled
Algoma High School	17	44	38.64%	24	44	54.55%	24	44	54.55%
Ashwaubenon	49	222	22.07%	66	222	29.73%	71	222	31.98%
Beecher-Dunbar-Pembine	1	14	7.14%	1	14	7.14%	1	14	7.14%
Bonduel	13	63	20.63%	14	63	22.22%	15	63	23.81%
Coleman	17	48	35.42%	19	48	39.58%	20	48	41.67%
Crivitz	8	52	15.38%	11	52	21.15%	15	52	28.85%
Denmark	32	113	28.32%	39	113	34.51%	42	113	37.17%
DePere	42	309	13.59%	65	309	21.04%	75	309	24.27%
Florence	11	46	23.91%	11	46	23.91%	13	46	28.26%
Gibraltar	4	50	8.00%	5	50	10.00%	6	50	12.00%
Gillett	10	47	21.28%	15	47	31.91%	17	47	36.17%
Goodman	3	17	17.65%	4	17	23.53%	4	17	23.53%
Green Bay: East	45	271	16.61%	71	271	26.20%	90	271	33.21%
Green Bay: Preble	97	472	20.55%	131	472	27.75%	149	472	31.57%
Green Bay: Southwest	78	272	28.68%	100	272	36.76%	113	272	41.54%
Green Bay: West	39	208	18.75%	63	208	30.29%	69	208	33.17%
Gresham High	0	18	0.00%	0	18	0.00%	0	18	0.00%
Howard-Suamico: Bay Port	65	386	16.84%	86	386	22.28%	99	386	25.65%
John Dewey Acad Of Learning	1	0	NA	1	0	NA	1	0	0.00%
Kewaunee	13	63	20.63%	19	63	30.16%	19	63	30.16%
Lena	6	27	22.22%	10	27	37.04%	11	27	40.74%
Luxemburg-Casco	48	144	33.33%	59	144	40.97%	62	144	43.06%
Marinette	30	156	19.23%	47	156	30.13%	56	156	35.90%
Niagara	5	34	14.71%	7	34	20.59%	9	34	26.47%
Oconto Falls	32	124	25.81%	43	124	34.68%	49	124	39.52%
Oconto	6	65	9.23%	13	65	20.00%	14	65	21.54%
Peshtigo	19	78	24.36%	24	78	30.77%	25	78	32.05%
Pulaski	55	281	19.57%	84	281	29.89%	93	281	33.10%
Sevastopol	5	39	12.82%	8	39	20.51%	8	39	20.51%
Shawano-Gresham: Gresham	2	0	0.00%	3	0	0.00%	4	0	0.00%
Shawano-Gresham: Shawano	40	203	19.70%	53	203	26.11%	60	203	29.56%
Southern Door	28	99	28.28%	35	99	35.35%	36	99	36.36%
Sturgeon Bay	13	91	14.29%	18	91	19.78%	23	91	25.27%
Suring	4	38	10.53%	4	38	10.53%	6	38	15.79%
Washington Island	1	10	10.00%	1	10	10.00%	1	10	10.00%
Wausaukee	10	36	27.78%	16	36	44.44%	16	36	44.44%
West DePere	38	207	18.36%	54	207	26.09%	63	207	30.43%
Wrightstown	10	102	9.80%	15	102	14.71%	18	102	17.65%
Green Bay Bay View	0	3	0.00%	0	3	0.00%	0	3	0.00%
Oconto Falls Alternative	0	4	0.00%	0	4	0.00%	0	4	0.00%
New Path	0	6	0.00%	0	6	0.00%	0	6	0.00%
Total	897	4,462	20.10%	1,240	4,462	27.79%	1,398	4,462	37.47%

2015-2016 YOUTH APPRENTICESHIP

Youth Apprenticeship serves high school juniors and seniors who take occupational classes at the same time they practice skills learned on the job with a mentor as an on-site teacher. Students spend part of the day completing required coursework and the remainder of the day at a business learning skills on the job. Students are paid for the time they spend on the job.

High School	Enrollments		
	Summer	Fall	Spring
Ashwaubenon	3	12	8
Bay Port	0	7	5
Bonduel	1	2	4
Clintonville	0	0	1
De Pere	2	6	1
Denmark	0	21	18
Green Bay East	0	1	6
Green Bay Preble	0	8	7
Green Bay Southwest	0	12	6
Green Bay West	0	3	4
Home School	0	2	2
Luxemburg Casco	2	3	5
Oconto	0	0	3
Pulaski	2	8	3
Sevastopol	0	3	3
Seymour	1	4	4
Shiocton	2	0	0
Sturgeon Bay	0	3	6
West De Pere	2	8	7
Wrightstown	0	3	4
Total	15	106	97



K-12 Student OUTREACH ACTIVITIES

Get It Done Day –

Career Coaches can come to your school to help students transition to college by:

- Assisting with applications to NWTC
- Facilitating Accuplacer Test
- Collecting HS Transcript
- Assisting students with next steps (paying for college, registering for classes and more).

Campus Preview Days –

Juniors and seniors have the opportunity to explore career options available at the Green Bay Campus. Students learn about admissions, financial aid, accommodations, and career opportunities through divisional tours.

NWTC Open House –

Historically offered two times per year, this event provides an opportunity for prospective students to learn about career/program options, experience campus for the first time, and see all of what NWTC has to offer. For full list of events, visit www.nwtc.edu/events

QUICK START –

High School Seniors can apply to NWTC for free, complete an assessment for free, talk to Academic Advisors and Instructors about programs, career pathways and scheduling options. For more information, visit www.nwtc.edu/quickstart

Tech Challenge –

High School students compete for NWTC Scholarships by participating in different competitions. For more information, visit nwtc.edu/techchallenge

High School Visits/Classroom

Presentations – Career coaches provide information and support to students interested in attending NWTC and are able to present on the following topics:

- Differences and similarities between 2 year and 4 year colleges
- Soft skills
- Careers in demand
- Career exploration
- How to prepare for college and how to earn dual credits
- How to pay for college

Tech Camps – Tech Camp is NWTC’s summer career education program for middle school students. Students are able to “try out” careers like architecture, web design, solar energy, jewelry-making, and more. Camps are held throughout northeast Wisconsin and they all include interactive, hands-on projects to help students learn about careers they may have not otherwise considered. The purpose of NWTC’s summer Tech Camp program is to enhance the middle school student’s awareness and understanding of the many career choices available in the job market.

ANDREW MERTIG

CAREER COACH
andrew.mertig@nwtc.edu
920-412-9493

Algoma
Bay Port
Denmark
Gibraltar
Kewaunee
Luxemburg/Casco
Sevastopol
Southern Door
Sturgeon Bay
Washington Island
N.E.W. Lutheran

HEATHER GOLDEN

CAREER COACH
heather.golden@nwtc.edu
920-498-5516

Ashwaubenon
Bonduel
Gresham
Shawano
Pulaski
Wrightstown
De Pere
West De Pere

BLAIRE XIONG

PROSPECT ENGAGEMENT SPECIALIST
blaire.xiong@nwtc.edu
920-498-6817

Tech Camp
Tours
Events

STILIANA OMDAHL

LEAD CAREER COACH
stiliana.omdahl@nwtc.edu
920-498-6378

CESA7
John Dewey Academy
Green Bay East
Green Bay West
Green Bay Southwest
Green Bay Preble
Notre Dame
Oneida Community Center
Oneida Nation
Phantom Knights
Dr. Rosa Minoka High School

CONNIE JORDAN

CAREER COACH
constance.jordan@nwtc.edu
920-498-5473

Coleman
Crivitz
Florence
Goodman
Lena
Marinette
Niagra
Oconto
Oconto Falls
Pembine
Peshtigo
St. Thomas Moore
Suring
Wausaukee
Gillett

FOR ADDITIONAL INFORMATION, please visit: nwtc.edu/future-students

ACCOMMODATION **Services**

Accommodation Services of Northeast Wisconsin Technical College (NWTC) offers assistance to individuals with disabilities at all NWTC sites. We offer a wide range of services and accommodations to assist students in reaching their educational goals. The Accommodation Services staff will help guide students through their educational experience at NWTC by providing case management and support services. We strongly encourage students who have a disability to communicate their needs to us and use our services. NWTC Case Managers work with high school students who have disabilities and high school staff to help students as they transition to NWTC. Visits are made to district high schools, when requested.

**Do you have questions about NWTC Transition Services?
Contact the Transition Services Specialist for your area.**

SUE PETERSON

Direct: 920-498-6267 • Email: susan.peterson@nwtc.edu

Sturgeon Bay Campus and

Luxemburg Regional Learning Center

- Algoma
- Denmark
- Gibraltar
- Gillett
- GB Preble
- GB West
- West De Pere
- Oconto Falls
- Washington Island
- De Pere
- Pulaski
- Sevastopol
- Southern Door
- Sturgeon Bay
- Kewaunee
- Luxemburg-Casco
- Wrightstown

MEE SAYKAO

Direct: 920-498-5691 • Email: mee.saykao@nwtc.edu

Shawano Regional Learning Center

- Ashwaubenon
- Bayport
- Kaukauna
- Seymour
- Bonduel
- Mishicot
- GB East
- Bowler
- Notre Dame
- Shawano
- Suring
- Freedom
- GB Southwest
- Clintonville
- Beth Haven
- Tigerton
- Gresham

SANDY BARNICK

Direct: 920-498-5755 • Email: sandra.barnick@nwtc.edu

Marinette Campus

Oconto Falls, Crivitz, and Niagara Regional Learning Centers

- Peshtigo
- St. Thomas
- Lena
- Minoka-Hill School
- Norway
- Menominee
- Coleman
- Florence
- Iron Mountain
- Kingsford
- Pembine
- Goodman Armstrong
- Crivitz
- Wausaukee
- Marinette
- Oconto
- Niagara



MIDDLE SCHOOL **Services**

NWTC provides CAREER EXPLORATION AND OUTREACH SERVICES

to students in grades five through eight center on career awareness activities. Career exploration activities are brought into school classrooms to increase the awareness of interests and abilities that align with future career opportunities.

Activities include:

- Personal interest inventories and career exploration
- Career presentations in classrooms

Middle School Students Served	
School Year	Students
2009-2010	3899
2010-2011	5443
2011-2012	7020
2014-2015	4856
2015-2016	5577
5 Year Total	26,795

TECH CAMP is an annual summer camp program designed to provide career exploration for students entering grades five through eight. These camps are held throughout Northeast Wisconsin. Each camp provides interactive, hands-on projects to facilitate the learning of daily job responsibilities, education requirements, and future job opportunities.

- Students explore careers through hands-on exercises.
- Each child receives awards and certificates for their participation
- Camps conclude with a celebration picnic for parents and participants
- Career sectional instructors include community business professionals and NWTC Instructional Staff

Tech Camp Participation	
Year	Total
2011	333
2012	481
2013	508
2014	279
2015	288
5 Year Total	1889



NWTC Programs Associate Degree and Technical Diploma Programs	# of Graduates (2014-2015)	# of Job Openings full- and part-time via WI TechConnect postings from July 1, 2014 - June 30, 2015	% Employed	% Employed in Field	Median Annual Wage for FT Employed in Field
Agriculture, Food & Natural Resources					
Environmental Engineering-Waste & Water Technology	7	100	100%	80%	\$43,677
Farm Business/Production Management	10	54	100%	100%	\$48,746
Landscape Horticulture	5	245	100%	100%	\$27,038
Sustainable Food & Agriculture Systems	4	14	100%	66.7%	\$46,000 (Indeed)
Architecture & Construction					
Architectural	9	252	100%	85.7%	\$35,357
Civil Engineering Technology	10	283	100%	100%	\$47,518
Electricity	2	271	not available	not available	\$30,000 (Indeed)
Electrical Power Distribution	34	152	92%	82.6%	\$56,624
Electrical Systems	6	not available	100%	80%	\$49,136
Energy Management Technology	2	6	100%	100%	\$30,000 (Indeed)
Gas Utility Construction and Service	45	79	92.6%	92%	\$54,362
Heat/Vent/AirCond and Refrigeration Technology	8	280	100%	100%	\$43,001
Prototype & Design Technician	10	27	100%	66.7%	\$40,472
Solar Energy Technology	2	2	100%	50%	\$52,600 (Indeed)
Arts, Audiovisual Technology, & Communications					
Design and Graphic Technology	37	69	95.2%	40%	\$31,000 (Indeed)
Digital Media Technology	17	58	75%	55.6%	\$38,300 (Indeed)
Photography	15	26	100%	37.5%	\$17,000 (Indeed)
Print Technology	13	390	not available	not available	\$31,000 (Indeed)
Web Development and Design	9	110	75%	100%	\$33,300 (Indeed)
Business Management & Administration					
Administrative Professional	16	2659	100%	100%	\$28,078
Business Management	119	1656	94.3%	63.6%	\$29,638
Health Care Business Services	47	141	80.6%	68%	\$29,815
Human Resources	20	159	91.7%	90.9%	\$35,179
Leadership Development	19	397	100%	75%	\$51,705
Manufacturing Operations Management	1	109	100%	0%	\$47,000 (Indeed)
Office Assistant	15	1010	100%	60%	\$24,000 (Indeed)
Education & Training					
Early Childhood Education	41	3200	100%	96.3%	\$23,211
Foundations of Teacher Education (Instructional Assistant)	9	401	100%	85.7%	\$29,843
Finance					
Accounting	70	1776	86%	62.2%	\$33,147
Accounting Assistant	41	303	95.2%	25%	\$29,300 (Indeed)
Health Sciences					
Dental Assistant	24	199	100%	88.9%	\$31,198
Dental Hygienist	15	198	100%	90.9%	\$46,600 (Indeed)
Diagnostic Medical Sonography	9	28	100%	100%	\$45,000 (Indeed)
Gerontology	8	46	50%	0%	\$51,700 (Indeed)
Health Care Business Services	47	141	80.6%	68%	\$29,815
Health Information Technology	23	189	78.6%	45.5%	\$32,498
Medical Assistant	61	1127	97.1%	90.9%	\$29,118
Medical Laboratory Technician	8	103	100%	80%	\$36,006
Medication Assistant	4	13	100%	50%	\$29,300 (Indeed)
Nursing-AD	177	1515	97.1%	100%	\$49,916
Nursing Assistant	537	8659	94.3%	65%	\$24,046
Physical Therapist Assistant	37	149	80%	90%	\$41,298
Practical Nursing	206	553	91.7%	80%	\$32,926
Radiography	9	62	100%	100%	\$44,290
Respiratory Therapist	7	72	100%	100%	\$43,240
Surgical Technologist	33	65	91.7%	72.7%	\$37,125
Hospitality & Tourism					
Hotel & Restaurant Management	14	683	87.5%	71.4%	\$30,158

NWTC Programs Associate Degree and Technical Diploma Programs	# of Graduates (2014-2015)	# of Job Openings full- and part-time via WI TechConnect postings from July 1, 2014 - June 30, 2015	% Employed	% Employed in Field	Median Annual Wage for FT Employed in Field
Human Services					
Early Childhood Education	41	3200	100%	96.3%	\$23,211
Foundations of Teacher Education (Instructional Assistant)	9	401	100%	85.7%	\$29,843
Information Technology					
Computer Support Specialist	37	915	90.5%	89.5%	\$35,357
Computer Support Technician	22	30	100%	55.6%	\$38,477
Network Specialist	14	595	100%	100%	\$38,000
Web Application Programming Technician	4	3	100%	50%	\$47,000 (Indeed)
Web Design	9	6	100%	75%	\$24,300 (Indeed)
Web Development and Design	9	110	75%	100%	\$33,300 (Indeed)
Law, Public Safety, & Security					
Criminal Justice-Law Enforcement Academy	20	215	80%	100%	\$31,281
Criminal Justice-Law Enforcement	55	1808	81.3%	57.7%	\$33,416
Emergency MedTech (EMT)	97	123	95.6%	55.8%	\$51,518
Fire Medic	2	26	100%	0%	\$38,600 (Indeed)
Fire Protection Engineering Technology	9	21	75%	100%	\$39,000 (Indeed)
Fire Science	15	1	100%	100%	\$27,300 (Indeed)
Paralegal	19	188	75%	33.3%	\$21,000 (Indeed)
Paramedic	20	not available	100%	92.9%	\$35,221
Manufacturing					
Automation Engineering Technology	11	124	100%	85.7%	\$48,000
Electro-Mechanical Technology	24	1565	91.7%	100%	\$43,781
Electronics	4	230	not available	not available	\$29,600 (Indeed)
Industrial Maintenance Mechanic	3	283	not available	not available	\$38,000 (Indeed)
Machine Tool-CNC Technician	48	311	100%	92.9%	\$38,019
Machine Tool Operation	57	530	85.3%	82.8%	\$34,317
Manufacturing Engineering Technology	13	74	100%	77.8%	\$39,000 (Indeed)
Marine Construction	2	44	100%	100%	\$41,000 (Indeed)
Prototype & Design Technician	10	27	100%	66.7%	\$40,472
Welding	108	1341	87.9%	80.4%	\$33,277
Marketing Sales & Service					
Design and Graphic Technology	37	69	95.2%	40%	\$31,000 (Indeed)
Marketing	25	4613	94.1%	56.3%	\$30,158
Supply Chain Management	13	789	60%	0%	\$37,000 (Indeed)
Science, Technology, Engineering, & Mathematics					
Civil Engineering Technology	10	283	100%	100%	\$47,518
Electrical Engineering Technology AD	5	337	100%	0%	\$43,000 (Indeed)
Electronics	4	230	not available	not available	\$29,600 (Indeed)
Environmental Engineering-Waste & Water Technology	7	100	100%	80%	\$43,677
Manufacturing Engineering Technology	13	74	100%	77.8%	\$39,000 (Indeed)
Mechanical Design Technology	16	904	100%	100%	\$45,000
Utilities Engineering Technology	5	35	75%	100%	\$52,000
Transportation, Distribution, & Logistics					
Auto Collision Repair and Refinishing Technician	4	197	100%	100%	\$42,000 (Indeed)
Auto Collision Repair and Refinishing Technology AD	7	51	100%	100%	\$42,000 (Indeed)
Automotive Technician	17	616	100%	100%	\$29,898
Automotive Technology	13	280	88.9%	87.5%	\$28,598
Diesel and Heavy Equipment Technician	13	465	100%	100%	\$33,277
Diesel Equipment Technology	5	353	100%	100%	\$36,891
Supply Chain Management	13	789	60%	0%	\$37,000 (Indeed)

REPORT DEFINITIONS **Number of jobs** — Program-related job openings, full- and part-time, posted by employers in the Wisconsin TechConnect job search database from 7/1/2014 to 6/30/2015.

Sources—*Indeed.com; **Number of graduates** — Count of program graduates as of survey date.

Percent employed — Portion of survey respondents available for employment reporting full- or part-time employment approximately 6 months after graduation.

Percent employed in field — Portion of survey respondents reporting employment who have a job related to their specific program of study.

Median annual wage — Of graduates reporting full-time, related jobs, this is the annualized salary of the middle graduate when salaries are ranked from low to high.

2015-2016

PATHWAYS TO COLLEGE

NWTC CONTACTS

Admissions and General Program Information ...	920-498-5444
Academic Advising & Counseling	920-498-5444
K-12 Relations Manager	920-498-5422
K-12 Relations Support Staff	920-491-2600
K-12 Youth Options & Youth Apprenticeship	920-498-5416
Financial Aid	920-498-5444
Center for Global Cultures	920-498-5720
Non-Traditional Occupations	920-498-6996
Recruitment High School.....	920-498-6276
Recruitment Middle School	920-498-6276
Accommodation Services	920-498-6904
Transcripts.....	920-498-5444
TTY Access.....	920-498-6901
Assessment/Testing Center	920-498-5427
District Office.....	920-498-5400

QUESTIONS?

Call: K-12 Relations 920-491-2600



Green Bay Campus.....	920-498-5444
	or toll-free 800-422-NWTC
Marinette Campus.....	715-735-9361
Sturgeon Bay Campus.....	920-746-4900

Start here
GO ANYWHERE.SM
nwtc.edu

GRADUATE SUCCESS INFORMATION

93% of our grads are employed within 6 months of graduation *

100% of our grads in **49** programs are employed*

\$40,000 TO \$56,600

Median annual salary of grads** in 21 degree and diploma

2014-2015



*Source: 2014-2015 NWTC Graduate Follow-Up Report which contains employment related findings for the Summer 2014 through Spring 2015 graduates at approximately six months after graduation. All 2,568 graduates were contacted via email and/or phone and asked to complete the survey; and 1,860 graduates completed the survey. See full report at nwtc.edu/careers for complete survey information. ** Of grads employed full-time in career field. NWTC does not discriminate on the basis of age, race, color, disability, sex, gender, sexual orientation, gender identity, national origin or other protected classes. 57119SLS nd 7_16