## **Fact Book** 2021-2022



NorthwoodTech.edu 800.243.9482

**RIGGING RACK** 

SOUTO





2021-2022

College Overview . College Data . Demographics . Enrollment . Budget/Finance



Prepared by Institutional Effectiveness December 2022

## CONTENTS

#### I. COLLEGE OVERVIEW

Why Rename the College	5
Northwood Technical College Overview	
Northwood Technical College Campus History and Current Information	
Mission, Vision, and Values	
Northwood Technical College Purposes	
2021-2023 Strategic Plan: Evolve XXIII	

#### II. COLLEGE DATA

College Fact Sheet	
Financial Aid Disbursed to Students	
Program Fees (Cost per Credit)16	

#### III. DEMOGRAPHICS

Student Demographics Overview	
Gender, Race/Ethnicity by Program	
Gender, Race/Ethnicity by Instructional Division	

#### III. ENROLLMENT

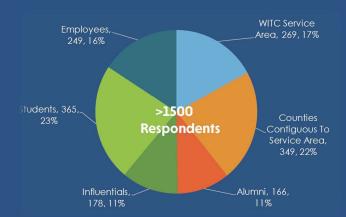
Unduplicated Enrollment and FTE Summary	30
FTE by Campus; Summary by Career and Division	31
Unduplicated Headcount by Campus; Summary by Career and Division	
FTE by Delivery Method	33
Wisconsin Technical College System (WTCS) Inter-District Enrollment Summary	
Headcount by District and Program Type	35
Graduation Rates	36
Retention Rates	37

#### IV. BUDGET/FINANCE

Combined Budget Summary (2020-2021)	39
Valuation and Tax Levy Analysis by County	
2021-2022 Project Listing by Funding Source	

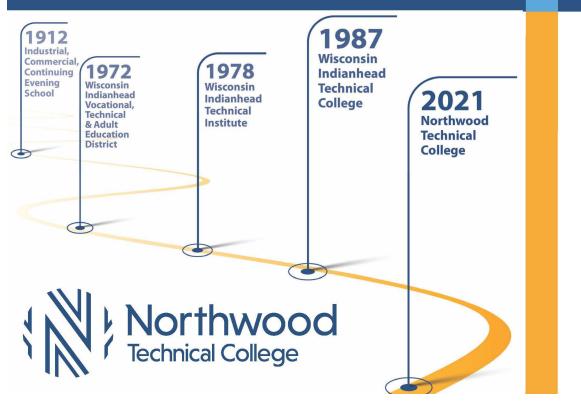
# I. COLLEGE OVERVIEW

# Why Rename the College?



Research found the term "Indianhead" is tied to a geographic region that lacks recognition, is out-of-date, and creates confusion.

- 38% of residents in the WITC District recognize the term "Indianhead" as a geographic region; it holds even less recognition amongst younger people and residents outside the District
- **25%** of 18 to 34-year-olds in the WITC District associate the college name with a tribal college
- **20%** of people from outside the WITC District associate the acronym "WITC" with a radio station
- 1/2 of the groups surveyed rated the name was more "out-of-date" than "modern", with none rating it strongly as "modern" on a five-point scale



## The Process

The College pursued a research-driven process both in the decision to rename and in choosing the new name and mascot, based on desired attributes for each.

Nov/Dec 2020: The College completed a public process to collect submissions for names, mascots, and mascot names resulting in 187 name submissions. The Rebranding Leadership Task Force, made up of staff, faculty, students, alumni, and community members from all campuses, met with the task of narrowing down the names to 10 to send to the WITC Board of Trustees. The Board used task force comments and vetting data analysis to reduce the names to five.

Jan 2021: Eleven student focus group sessions were conducted to gain insight into student perceptions. The Board analyzed the results and dropped one more name. Then more than 750 students and staff took a survey on the final four. Results showed a consistent preference for Northwood Technical College. It was the most popular choice and was also selected as the best fit in each of pre-selected key attributes.

**Feb/March 2021:** Results from the staff and student survey were presented to the Board. The Board unanimously approved the name Northwood Technical College, followed by unanimous approval from the WTCS Board.

• Mascot Process - March 2021: With the name chosen, the Rebranding Leadership Task Force narrowed down the mascot submissions from November to 10, based on desired mascot attributes and four themes: grit/resilience, quality, technology and journey. Thirty Student Senate members then took a survey to help narrow the mascots to three. All current students were asked to participate in a final survey, resulting in the "bear" getting the most rankings as number 1. A total of 419 students participated. The bear represents themes of quality and grit/resilience.

## The Meaning Behind the Name, Logo, Mascot and Seal







The **"Northwood Technical College" name** refers to the relative geographic location of the District in Wisconsin while also embracing the many regional students from just outside the District's 11-county borders. The College will go by "Northwood Tech" for short to help differentiate it from similar brands.

The **logo** was designed with the primary theme of the student journey and the secondary theme of technology. The journey is represented in the many paths throughout the mark and the arrows indicating direction. The technology theme is more abstract and is represented by the blue, the sharp corners and clean, minimalistic lines and font.

The **mascot** carries four themes. The bear represents quality as well as grit/resilience, which many students felt represented the student body well. The name "Blaze," short for "Trailblazer" gives a nod to innovation and technology, as well as the student journey.

The new **seal** honors the College's legacy, with the College's mission "Learning First" and the vision, "An Innovative Journey." A ribbon frames the District in Wisconsin with the date the first campus was established in 1912.

The heritage **blue and mango colors** are carried over from the previous color palette for the College and the **new graphics** (shown on the right) are representative of both students' paths and tree trunks. The College also kept **the tagline "Experience. Success."** 

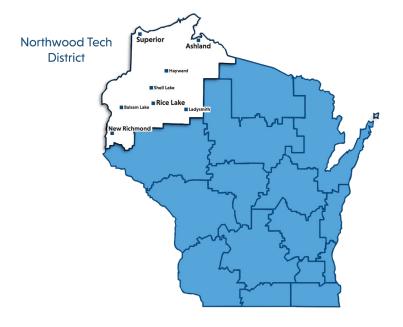
Learn more at NorthwoodTech.edu/name-change

## NORTHWOOD TECHNICAL COLLEGE OVERVIEW

One of 16 districts in the Wisconsin Technical College System, Northwood Technical College began serving Northwest Wisconsin in 1912 in Superior, and now has locations in Ashland (1921), Rice Lake (1941), and New Richmond (1967). Northwood Technical College has outreach centers in Balsam Lake, Hayward, and Ladysmith.

Northwood Technical College's state-of-the-art Health Education Center in Shell Lake, Wisconsin had an official open house and ribbon cutting ceremony on August 17, 2022. The facility provides a high-tech, centrally located learning environment for students from all four campuses' health science programs. Here, students master real-life healthcare competencies, resulting in highly trained healthcare professionals that will provide quality care in our communities.

At the Health Education Center, students participate in learning labs that simulate clinical scenarios using nine medium- and high-fidelity manikins. These scenarios can involve the patient experiencing a stroke, sepsis infection, bleeding, shock, giving birth, and more. The training spaces include four hospital rooms, four standardized patient rooms with Telehealth capabilities, a medication room, wellness room, training kitchen and bathroom. Students also build their inter-professional skills by watching simulations take place via cameras and debriefing with their classmates after. At times, community members have come to the Health Education Center to



provide in-person experience for students to further develop their interpersonal skills with clientele. The facility has been equipped to support nursing, nursing assistant, occupational therapy assistant, medical assistant, dental assistant, pharmacy technician, and phlebotomy programs.

Today the College employs a staff of more than 850 and provides education to over 4,000 credit students in more than 70 full time programs, technical certificates, and apprenticeship programs. Over 6,500 residents enroll in continuing education courses at the College.

The Northwood Technical College district encompasses 10,500 square miles with over 300,000 residents. Of the nearly 13,000 students served in 2021-2022, 47 percent were female, 9 percent were ethnic minorities, 7 percent were veterans, and 61 percent were 20 years old or older.

The College is accredited by the Higher Learning Commission (<u>https://www.hlcommission.org</u>), an institutional agency recognized by the U.S. Department of Education. The College offers a variety of associate degrees, technical diplomas, short-term certificate programs, continuing education courses, and customized business training designed to help start or advance a career.

Operating under the direction of the Board of Trustees and the state technical college system, the College generates its revenue through student tuition and other student fees, local government, state and federal aids, and institutional revenue. The Northwood Technical College Foundation also supports the College with scholarships, staff development training, and equipment donations.

The College works closely with local businesses, other educational institutions, and government and service agencies to develop partnerships. The Career Prep initiative, interactive television (ITV) networks, the Northwest Wisconsin Manufacturing Outreach Center (NWMOC), and the local Workforce Investment Boards (WIB) are just a few examples of Northwood Technical College's collaboration for the benefit of its students and the community.

## NORTHWOOD TECHNICAL COLLEGE CAMPUS HISTORY AND CURRENT INFORMATION

### > Campus History

Please visit the pages below to learn more about Northwood Technical College's extensive and rich history.

#### History of Northwood Technical College

Administrative Office Ashland New Richmond Rice Lake Superior

Chronological Highlights in the History of Northwood Technical College

Chief Executive Officers (1967-2021)

College Board Membership (1977-2021)

### Current Campus Information

Please visit the pages below to learn more about Northwood Technical College's current programs and services, course descriptions, tuition and fees, and policies.

2021-2022 College Catalog 2021-2022 Student Handbook

## **MISSION, VISION, AND VALUES**

## Mission

#### Learning First

Learning is our passion. As Northwest Wisconsin's leader in technical education, Northwood Technical College creates dynamic opportunities for career preparation and personal growth. We are committed to making each and every experience with us meaningful and professional.

## Vision

#### An Innovative Journey

Education is a lifelong journey of learning and discovery. We embrace innovative theories, techniques, and technologies to ensure success in a changing world.

### Values

**Empowerment:** We value an engaging and supportive environment that inspires learners to achieve their personal and professional goals.

**Excellence:** We value high-quality training, professional development, and customer service in a dynamic learning environment.

**Innovation:** We value flexible delivery options and embrace the latest theories and technologies to meet individual learners' needs.

Integrity: We value honesty, accountability, and diversity in an open and ethical environment.

**Collaboration:** We value partnerships that enhance learning, promote economic development, and improve the quality of life.



## NORTHWOOD TECHNICAL COLLEGE PURPOSES

As an accredited public postsecondary educational institution serving Northwest Wisconsin, Northwood Technical College is committed to achieving our mission of "Learning First" by:

- > Providing comprehensive programming to include certificates, diplomas, and associate degrees in occupational fields.
- > Providing general studies courses to empower learners to become active and productive members of society.
- > Providing support services to assist learners in achieving occupational, educational, and personal enrichment goals.
- > Providing academic support to prepare learners for successful transition into employment or postsecondary programs.
- Northwood Technical College is a local unit of government. More information can be found in Chapter 38 of Wisconsin State Statues.



## **EVOLVE XXIII** strategic plan 2021-2023 | Strategic Themes

#### Mission Learning First

Learning is our passion. As Northwest Wisconsin's leader in technical education, Northwood Technical College creates dynamic opportunities for career preparation and personal growth. We are committed to making each and every experience with us meaningful and professional.

#### Vision An Innovative Journey

Education is a lifelong journey of learning and discovery. We embrace innovative theories, techniques and technologies to ensure success in a changing world.



#### **Transferability:**

Increase awareness of transfer and higher education partnership opportunities.

#### Strategies:

- Develop and strengthen awareness and promotion of seamless transfer opportunities through collaboarative partnerships and technology
- Develop transfer opportunities that are meaningful to students within our region
- Promote new University Transfer Degree



#### **Program Optimization:**

Establish programming that focuses on flexibility and leverages technology to serve regional employment needs.

#### Strategies:

- Expand access to learning and support through flexible delivery methods, schedules and credentials to increase enrollment and retention
- Cultivate innovative teaching and learning practices utilizing emerging technology, methodologies, facilities and equipment



#### **Perception:**

Improve recognition of the College to become a first choice college.

#### Strategies:

- Promote Northwood Technical College as the key provider of high quality, life-long learning
- Strengthen connections with K12 partners, parents/guardians, community organizations and business and industry to expand awareness of programs and services available to meet high school and working adults' needs



#### **Rebranding:**

Branding tools reflect new name, mascot, and logo for Northwood Technical College.

#### Strategies:

 100% of branding and marketing material utillize new name, mascot and logo for Northwood Technical College



#### Diversity, Equity, Inclusion:

Create an environment welcoming to everyone through diversity awareness and removing barriers in the learning and working environment.

#### Strategies:

- Improve access and outcomes for all learners, especially populations with demonstrated gaps in student success
- Attract, recruit, hire, onboard, train and retain a diverse staff that mirrors student and county populations of the region

#### NorthwoodTech.edu



# **II. COLLEGE DATA**

# COLLEGE FACT SHEET 2021-2022

(Various Departments)

#### FTE

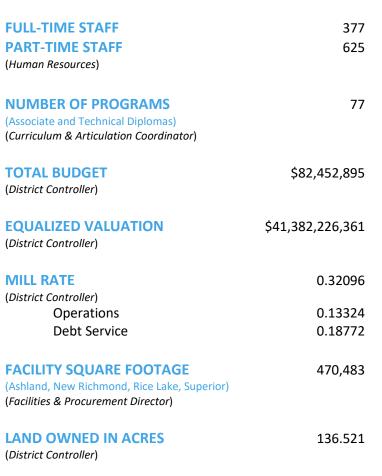
(Cognos: CSWSR001 Enrollments and FTE by Campus and Plan)	
Undergraduate	1605.38
Extended Education	63.50
Continuing Education	160.11
TOTAL FTE	1828.98

#### **ENROLLMENT** (Unduplicated)

(Cognos: CSWSR001 Enrollments and FTE by Campus and Plan)	
Undergraduate	3,682
Extended Education	688
Continuing Education	9 <i>,</i> 345
TOTAL UNDUPLICATED ENROLLMENT	13,131

#### ENROLLMENT (Duplicated)

(Cognos: CSWSR001 Enrollments and FTE by Campus and Plan)	
Undergraduate	26,282
Extended Education	1,904
Continuing Education	14,791
TOTAL DUPLICATED ENROLLMENT	42,977
GRADUATES (Unduplicated) (Graduate Follow Up Survey)	1,438
TOTAL NUMBER OF CREDENTIALS EARNED (Cognos: SR8023)	2,125



## FINANCIAL AID DISBURSED TO STUDENTS 2021-2022

(Financial Aid Director)

FINANCIAL AID AWARD	TOTAL DISBURSED	NUMBER OF RECIPIENTS
Pell Grant	\$3775,616	1119
Federal Supplemental Educational Opportunity Grant (FSEOG)	\$253,500	518
Federal Work Study (FWS)	\$39,586	31
Talent Incentive Program Grant (TIP)	\$61,750	51
Wisconsin Grant – Technical Colleges	\$762,232	877
Stafford Loans (Subsidized and Unsubsidized)	\$4,026,525	903
Minority Retention Grant	\$2,915	3
Wisconsin Indian Grant (WIG)	\$9,350	10
Bureau of Indian Affairs Grant (BIA)	\$12,150	11
Parent Loan for Undergraduate Students (PLUS)	\$28,335	3
Academic Excellence Scholarship (AES)	\$3,375	2
Technical Excellence Scholarship (TES)	\$38,250	20
Gear Up Scholarship	\$2,211	2
Division of Vocational Rehabilitation Training Grant (DVR)	\$28,758	27
Institutional/Private Grants and Scholarships	\$649,441	638
TOTAL	\$9,693,994	4,215

## **PROGRAM FEES** (Cost Per Credit)

(District Controller)

	DISTRICT	<b>NON-RESIDENT</b>
YEAR	RESIDENT	(OUT-OF-STATE)
2010-11	\$106.00	\$159.00*
2011-12	\$111.85	\$167.80*
2012-13	\$116.90	\$175.35
2013-14	\$122.20	\$183.30
2014-15	\$125.85	\$188.80
2015-16	\$128.40	\$192.60
2016-17	\$130.35	\$195.53
2017-18	\$132.20	\$198.30
2018-19	\$134.20	\$201.30
2019-20	\$136.50	\$204.75
2020-21	\$138.90	\$208.35
2021-22	\$141.00	\$211.50

\*On June 29, Governor Doyle signed the 2009-11 budget bill. The budget bill amended the total out-of-state tuition rate to 150% of the program fee rate, effective the fall 2009 semester.

# **III. DEMOGRAPHICS**

## **STUDENT DEMOGRAPHICS OVERVIEW**

The data table on the following pages shows the breakdown of Northwood Technical College program students by gender and race/ethnicity.

#### **Key Findings**

Analysis of this data led to several key findings related to the program student population at Northwood Technical College:

#### Gender

- Female students made up 64% of the total 2021-2022 program enrollees.
- Twenty-eight programs (24% of all 2021-2022 programs) were 100% male, while only ten programs (9%) were 100% female.
- Fifty-one programs were 50% or more female and forty-two programs (37% of all 2021-2022 programs) were over 75% female.
- Sixty-four programs (56% of all 2021-2022 programs) were 50% or more male.

#### **Race/Ethnicity**

- > The race/ethnicity of all 2021-2022 program enrollees was:
  - > White: 86.30%
  - > American Indian/Alaskan Native: 4.65%
  - Hispanic/Latino: 3.10%
  - Multiple Ethnicities: 1.08%

- > Black/African American: 1.93%
- > Asian: 1.57%
- > Unknown: 1.11%
- > Native Hawaiian/Other Pacific Islander: 0.26%
- Twenty-five programs (22% of all 2021-2022 programs) were made up of only White students. Twenty-four programs (21% of all programs) were represented by more than 90% White students.

## GENDER, RACE/ETHNICITY BY PROGRAM

(WTCS OLAP Cubes – Program Enrollment)

			Gen	der				Race	/Ethnio	city		
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
101011	Accounting	134	106	28	9	2	0	6	1	0	1	115
311011	Accounting Assistant	147	120	27	11	2	1	5	2	1	1	124
101066	Administrative Professional	51	48	3	1	0	2	3	0	0	0	45
305316	Advanced EMT	16	6	10	0	0	0	0	1	0	0	15
320701	Agricultural Power & Equipment Technician	19	0	19	0	0	0	0	0	0	0	19
314091	Architectural Woodworking/Cabinetma king	17	5	12	0	0	0	1	0	0	0	16
106144	Architectural-Commercial Design	28	12	16	0	0	0	2	0	0	1	25
324541	Automated Packaging Systems Technician	16	0	16	0	0	0	0	0	0	1	15
106312	Automation for Industrial Systems	14	0	14	1	0	0	0	0	0	0	13
304041	Automotive Maintenance & Light Repair Technician	20	2	18	3	1	0	1	0	0	0	15

			Gen	der				Race	/Ethnic	city		
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
314042	Automotive Service Technician	22	4	18	3	1	0	1	0	0	0	17
324042	Automotive Technician	17	2	15	2	0	0	1	0	0	0	14
301014	Billing and Posting Clerk	138	116	22	10	2	1	4	2	1	2	116
614511	Broadband Customer Service Specialist	1	0	1	0	1	0	0	0	0	0	0
304512	Broadband Installer	3	2	1	0	0	0	0	0	0	0	3
504513	Broadband Service Technician Apprentice	2	0	2	0	0	0	0	0	0	0	2
101023	Business Management	170	105	65	8	3	3	7	2	0	2	145
504109	Carpentry Apprentice (ABC)	13	0	13	0	0	0	1	0	0	0	12
313071	Child Care Services	100	95	5	4	0	5	1	1	0	3	86
314441	CNC Machine Operator/Programmer	2	0	2	0	0	0	0	0	0	0	2
304442	CNC Technician	2	0	2	0	0	0	0	0	0	0	2
305442 and 305751	Community-Based Residential Facility Caregiver	95	82	13	10	1	3	3	2	0	0	76
324102	Construction and Cabinetmaking	16	5	11	0	0	0	1	0	0	0	15

			Gender Race/Ethnicity									
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
304103	Construction Essentials	40	6	34	11	0	0	0	2	0	1	26
315021	Cosmetology	54	52	2	1	0	4	3	0	0	1	45
505021	Cosmetology Apprentice	8	7	1	0	0	0	0	0	0	1	7
105045	Criminal Justice Studies	109	51	58	1	2	3	5	5	0	0	93
305042	Criminal Justice-Law Enforcement 720 Academy	6	0	6	0	0	0	0	1	0	0	5
610803	Crop Production	10	4	6	0	0	0	0	0	0	0	10
311029	Customer Service Manager	160	98	62	10	3	3	7	2	0	2	133
300914	Dairy Cattle Management	1	0	1	0	0	0	0	1	0	0	0
300911	Dairy Feeding Management	1	0	1	0	0	0	0	1	0	0	0
300912	Dairy Genetics and Reproduction	1	0	1	0	0	0	0	1	0	0	0
310911	Dairy Herd Management	1	0	1	0	0	0	0	1	0	0	0
615442	Dementia Care	51	49	2	1	0	1	1	0	0	0	48
315081	Dental Assistant	10	10	0	0	1	2	0	0	0	0	7
324124	Diesel Equipment Technician	15	0	15	0	0	0	0	0	0	0	15
103071	Early Childhood Education	136	131	5	7	0	6	2	0	0	3	118

			Gender Race/Ethnicity									
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
305313	Emergency Medical Technician	108	58	50	11	0	2	3	2	0	0	90
315311	Emergency Medical Technician - Paramedic	34	14	20	1	0	0	2	0	0	0	31
310804	Farm Operation	8	3	5	0	0	0	0	0	0	0	8
101142	Finance	36	16	20	0	0	0	0	0	0	0	36
301141	Financial Services Customer Representative	41	16	25	0	0	0	0	0	0	0	41
304426	Flux Cored Arc Welding (FCAW)	77	9	68	6	2	1	4	0	1	2	61
304425	Gas Metal Arc Welding (GMAW)	90	11	79	5	2	1	7	0	1	2	72
304427	Gas Tungsten Arc Welding (GTAW)	77	9	68	6	2	1	4	0	1	2	61
105441	Gerontology	38	36	2	2	0	2	0	1	0	0	33
615441	Gerontology for Healthcare Professionals	30	29	1	0	0	1	0	1	0	0	28
613076	Group Child Care Essentials	156	151	5	7	0	5	2	1	0	3	138
105301	Health Information Technology	50	50	0	3	1	0	0	1	0	0	45
311601	Health Office Professional	50	50	0	1	1	0	0	0	0	0	48

			Gender Race/Ethnicity									
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
301602	Healthcare Receptionist	38	38	0	1	2	0	1	0	0	0	34
326011	Heating, Ventilation & Air Conditioning/Refrigerat	41	0	41	1	0	0	0	0	0	0	40
301092	Hospitality Foundations	18	11	7	0	0	0	0	2	0	0	16
101162	Human Resource Management	60	52	8	3	1	2	2	0	0	1	51
311162	Human Resources and Payroll Generalist	65	57	8	3	1	2	1	0	0	1	57
105203	Human Services Associate	129	114	15	14	2	3	5	2	1	0	102
316012	HVAC Installation Technician	32	0	32	1	0	0	0	0	0	0	31
324621	Industrial Maintenance Technician	12	1	11	0	0	0	0	0	0	0	12
316311	Industrial Systems Specialist	16	0	16	1	0	0	0	0	0	0	15
504201	Injection Mold Set-Up (Plastic) Apprentice	14	1	13	0	0	0	0	0	0	1	13
101512	IT - Cybersecurity Specialist	54	7	47	2	3	1	1	0	0	2	45
101502	IT - Network Specialist	1	0	1	0	0	0	0	0	0	0	1
301504	IT - Network Technician	61	7	54	3	1	4	2	0	0	0	51

			Gender Race/Eth							e/Ethnicity				
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White		
101547	IT - Systems Administration Specialist	44	2	42	1	1	3	1	0	0	1	37		
101527	IT-Web & Software Developer	64	14	50	1	2	2	2	4	0	2	51		
101961	Leadership Development	20	9	11	0	0	0	0	0	0	0	20		
301966	Leadership Essentials	32	17	15	1	0	0	0	1	0	0	30		
208001	Liberal Arts - Associate Of Arts	53	30	23	4	0	0	2	1	0	1	45		
208002	Liberal Arts - Associate Of Science	38	14	24	4	0	1	2	0	0	2	29		
610802	Livestock Production	12	7	5	0	0	0	0	0	0	0	12		
314201	Machine Tool Operation	20	1	19	0	0	0	2	1	0	0	17		
324201	Machine Tool Technician	11	0	11	0	0	0	2	0	0	0	9		
324205	Machine Tooling Technics	11	2	9	0	0	0	0	0	0	0	11		
504231	Maintenance Mechanic/Millwright Apprentice	19	0	19	0	0	1	0	0	0	0	18		
304443	Manufacturing Production Technician	1	0	1	0	0	0	0	0	0	0	1		
614611	Marine Repair Essentials	14	1	13	0	0	0	0	0	0	0	14		
314614	Marine Repair Technician	20	3	17	1	0	0	0	0	0	0	19		

			Gender Race/Ethnicity									
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
304541	Mechatronics Basics	10	0	10	0	0	0	0	0	0	0	10
101602	Medical Administrative Professional	42	42	0	2	1	0	1	0	0	0	38
315091	Medical Assistant	81	80	1	1	2	0	2	2	0	0	74
311605	Medical Billing	52	52	0	1	1	0	0	0	0	0	50
301605	Medical Billing Specialist	16	16	0	1	0	0	1	0	0	0	14
315302	Medical Coding Specialist	99	93	6	1	2	0	3	1	0	4	88
301066	Microsoft Office	61	54	7	2	2	2	3	0	0	0	52
304203	Multi Axis CNC Milling	5	1	4	0	0	0	0	0	0	0	5
611966	Nonprofit Essentials	6	6	0	1	0	0	0	0	0	1	4
101966	Nonprofit Leadership	10	8	2	1	0	0	0	0	0	0	9
311963	Nonprofit Professional	7	7	0	1	0	0	0	0	0	0	6
105431	Nursing - Associate Degree	530	472	58	11	19	17	9	1	2	1	470
305431	Nursing Assistant	11	10	1	1	0	0	0	0	0	0	10
105141	Occupational Therapy Assistant	55	51	4	0	1	0	3	2	0	1	48
311068	Office Support Specialist	54	51	3	2	1	2	3	0	0	0	46
301061	Office Technology Assistant	48	45	3	2	1	2	2	0	0	0	41

			Gender Race/Ethnicity									
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
314613	Outdoor Power Equipment Technician	5	0	5	0	0	0	0	0	0	0	5
105311	Paramedic Technician	21	11	10	1	0	1	2	0	0	0	17
305092	Patient Service Specialist	63	62	1	1	2	0	2	2	0	0	56
315361	Pharmacy Technician	11	9	2	0	1	0	1	0	0	0	9
504275	Plumbing Apprentice	60	0	60	0	0	0	0	0	0	0	60
613079	Preschool Education Professional	95	91	4	4	0	5	1	1	0	2	82
306011	Refrigeration Essentials	31	0	31	0	0	0	0	0	0	0	31
304424	Shielded Metal Arc Welding (SMAW)	87	10	77	5	2	1	7	0	1	2	69
315501	Substance Abuse Counselor Education	124	105	19	13	1	3	3	3	1	0	100
611012	Tax Preparer Assistant	127	106	21	11	2	1	3	2	1	1	106
304581	Truck Driving	48	5	43	3	0	3	2	2	0	0	38
314762	Utility Construction Technician	7	0	7	0	0	0	1	0	0	1	5
310913	Veterinary Assistant	62	57	5	1	2	0	4	0	0	1	54
100911	Veterinary Technician	101	93	8	1	2	1	5	0	0	1	91
314421	Welding	86	13	73	6	2	1	6	0	1	2	68

			Gen	der				Race	/Ethnio	ity		
Program Number	Program	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White
304422	Welding/Maintenance & Fabrication	77	9	68	6	2	1	4	0	1	2	61
316143	Drafting Technican	25	10	15	0	0	0	2	0	1	2	20
504133	Electrical Construction Apprentice	12	0	12	0	0	0	0	1	0	1	10
504999	Apprentice/Journey Worker	1	0	1	0	0	0	0	0	0	0	1
610804	Agricultural Business Fundamentals	11	5	6	0	0	0	0	0	0	0	11

## GENDER, RACE/ETHNICITY BY INSTRUCTIONAL DIVISION

(WTCS OLAP Cubes – Program Enrollment)

俞

		Ger	der	Race/Ethnicity										
Instructional Division	Total Headcount	Female	Male	American Indian/Alaska Native	Asian	Black/African American	Hispanic/Latino	Multiple Ethnicities	Native Hawaiian/Other Pacific Islander	Unknown	White			
Agriculture	227	169	58	2	4	1	9	4	0	2	205			
Business	1,807	1,276	531	89	32	31	55	18	3	17	1,562			
Family/Consumer Ed	487	468	19	22	0	21	6	3	0	11	424			
Industrial	950	102	848	57	15	10	45	6	6	17	794			
Service/Health Occupations	1,733	1,451	282	73	35	42	47	27	4	8	1,497			
Technical	187	22	165	4	0	0	4	0	1	3	175			
General Education	91	44	47	8	0	1	4	1	0	3	74			

# **VI. ENROLLMENT**

## UNDUPLICATED ENROLLMENT AND FTE SUMMARY

(Cognos FTE and Headcount Cube)

俞

FY22	Enrollment	FTE
Undergraduate	3682	1605.38
Extended Education	688	63.50
Continuing Education	9345	160.11
TOTAL	13131	1828.98
	Enrollment	FTE
Credit	4210	1668.88
Non-Credit	9345	160.11
TOTAL	13131	1828.98

## FTE BY CAMPUS SUMMARY BY CAREER AND DIVISION

(Cognos CSWSR001)

CAREER	ASHLAND	NEW RICHMOND	ONLINE	RICE LAKE	SUPERIOR	TOTAL FTE
Undergraduate	84.67	353.75	639.06	299.97	227.93	1605.38
Extended Education	10.43	23.2	0	17.1	12.77	63.5
Continuing Education	21.32	47.13	12.89	67.27	11.49	160.11

DIVISION	ASHLAND	NEW RICHMOND	ONLINE	RICE LAKE	SUPERIOR	TOTAL FTE
Agriculture, Food and Natural						
Resources	0.00	49.23	0.09	6.00	0.00	55.32
Architecture and Construction	5.62	6.21	0.26	35.55	31.59	79.22
Business, Management and						
Administration	2.91	19.22	117.27	15.79	8.57	163.76
Education and Training	2.10	6.10	42.54	8.00	9.40	68.14
Finance	3.93	4.07	51.70	10.80	4.07	74.57
General Studies	25.30	97.47	275.18	68.50	59.50	525.95
Health Sciences	24.03	60.80	79.35	61.57	51.60	277.35
Hospitality and Tourism	0.00	1.50	0.00	0.67	0.80	2.97
Human Services	0.56	11.82	34.32	30.35	32.13	109.17
Information Technology	6.27	27.27	24.27	9.89	3.47	71.16
Law, Public Safety and Security	13.06	35.16	25.58	56.18	11.42	141.41
Manufacturing	18.01	53.42	0.20	14.13	31.18	116.95
Personal Enrichment	1.82	27.22	0.24	45.92	2.93	78.14
Technology and Industry	0.00	7.13	0.00	1.97	0.00	9.10
Transportation, Distribution and						
Logistics	12.82	17.45	0.95	19.02	5.52	55.76



## UNDUPLICATED HEADCOUNT BY CAMPUS SUMMARY BY CAREER AND DIVISION

(Cognos CSWR001)

CAREER	ASHLAND	NEW RICHMOND	ONLINE	RICE LAKE	SUPERIOR	TOTAL HEADCOUNT
Undergraduate	371	1089	1995	1130	761	3682
Extended Education	120	251	0	175	152	688
Continuing Education	1767	2754	997	3892	561	9345

DIVISION	ASHLAND	NEW RICHMOND	ONLINE	RICE LAKE	SUPERIOR	TOTAL HEADCOUNT
Agriculture, Food and Natural Resources	0	100	31	19	0	150
Architecture and Construction	674	53	10	162	80	928
Business, Management and Administration	46	167	765	149	85	876
Education and Training	21	15	154	18	20	185
Finance	44	31	246	72	34	342
General Studies	233	650	1526	467	455	2795
Health Sciences	132	322	499	259	201	1173
Hospitality and Tourism	0	10	0	4	5	19
Human Services	15	55	554	95	75	665
Information Technology	21	71	88	57	22	214
Law, Public Safety and Security	1442	1121	88	1702	346	4326
Manufacturing	46	149	1	83	95	362
Personal Enrichment	118	1585	29	2112	184	3727
Technology and Industry	0	15	0	5	0	20
Transportation, Distribution and Logistics	86	103	35	158	11	374

## FTE BY DELIVERY METHOD

(Cognos CSWSR001)

							FTE						
Delivery Mode	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	TOTAL
ACCEL	72.93	59.73	6.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.76
Blend/Web													
Conferencing	0.00	0.00	0.00	0.00	0.00	0.00	30.83	59.27	61.07	38.20	62.41	0.00	251.78
Blended	0.00	0.00	0.00	0.00	0.00	0.00	80.82	72.89	0.00	0.00	0.00	0.00	153.71
Blended <50% Online	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.47	63.83	0.00	0.00	130.30
Blended EEM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	175.83	0.00	175.83
Computer Conferencing	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	0.01	1.16	0.00	0.00	1.28
Flex	126.16	13.70	0.00	0.00	0.00	2.83	39.20	27.17	17.87	7.87	2.90	8.92	246.62
Flex/Web Conferencing	0.00	0.00	0.00	0.00	0.00	0.00	11.53	41.27	61.13	14.97	8.03	0.00	136.93
Hybrid	0.00	0.00	0.00	0.00	86.27	95.93	6.77	1.57	0.00	0.00	148.47	257.02	596.03
Hybrid EEM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.80	0.00	10.80
Hybrid = 50% < 100%													
Online	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.56	21.61	0.00	0.00	46.17
Hybrid/Web													
Conferencing	0.00	0.00	0.00	0.00	0.00	20.38	24.27	27.80	23.03	24.24	1.60	0.00	121.32
Hybrid +	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.30	22.00	53.30
In Person	1010.31	899.26	794.09	740.98	615.66	547.19	478.48	455.86	318.11	226.79	314.70	14.93	6416.36
Independent Study	16.30	20.29	17.09	12.84	10.71	32.39	3.60	4.30	20.90	14.88	16.80	34.23	204.33
On Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	152.91	613.24	766.15
Online	403.19	485.01	585.90	587.61	518.24	506.17	492.01	523.79	542.09	579.77	584.93	588.38	6397.09
Online EEM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.60	0.00	41.60
Online Live	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	232.95	70.14	303.09
Print-Based													
Correspondence	5.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.94
Web-Enhanced	1154.99	1075.54	1122.01	1029.22	874.30	817.08	781.60	703.13	742.00	743.51	0.00	0.00	9043.38
Web Conferencing	147.38	173.25	169.75	160.54	162.31	158.15	200.84	206.29	173.43	144.32	60.68	0.00	1756.94
Work Based Learning	43.23	47.80	47.73	45.40	36.67	33.63	36.67	27.70	29.67	32.57	27.20	72.50	480.77
Your Choice	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.53	133.63	80.73	147.64	416.53
Your Choice - Online	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.10	88.00	0.00	92.10
TOTAL	2980.43	2774.58	2742.67	2576.59	2304.16	2213.75	2186.64	2151.13	2134.87	2051.45	2071.09	1828.98	28016.34

### WISCONSIN TECHNICAL COLLEGE SYSTEM INTER-DISTRICT ENROLLMENT SUMMARY (WTCS OLAP Cubes)

District	Outgoing Stu	dents	Incoming Students		
District	Headcount	FTE	Headcount	FTE	
Blackhawk Technical College	3	0.84	7	0.28	
Chippewa Valley Technical College	1,337	395.93	978	126.21	
Fox Valley Technical College	212	29.53	38	4.12	
Gateway Technical College	14	2.35	12	0.90	
Lakeshore Technical College	7	0.17	5	0.18	
Madison Area Technical College	55	10.09	74	4.53	
Mid-State Technical College	32	9.06	25	1.17	
Milwaukee Area Technical College	21	6.17	18	0.73	
Moraine Park Technical College	69	3.72	10	1.38	
Nicolet Area Technical College	152	21.83	43	1.11	
Northcentral Technical College	323	47.85	106	11.86	
Northeast Wisconsin Technical College	157	23.39	36	1.13	
Southwest Wisconsin Technical College	34	5.16	15	0.99	
Waukesha County Technical College	11	1.27	11	4.11	
Western Technical College	94	35.82	99	4.24	
TOTAL	2,521	593.18	1,477	162.94	

## HEADCOUNT BY DISTRICT AND PROGRAM TYPE

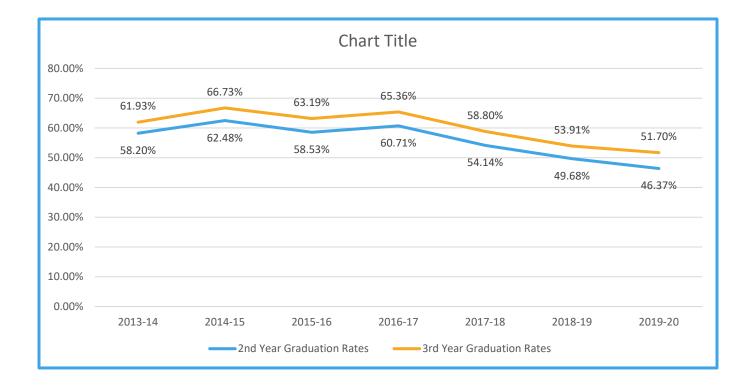
(WTCS Client Reporting – Headcount: CLI572B and FTE: CLI570B)

District		Associate Programs			Cours	Continuing Education: Course Enrollment (Vocational Adult and Community Services)		
	Headcount	FTE	Headcount	FTE	Headcount	FTE		
Blackhawk	5,055	1,500.41	811	188.69	2,619	40.57		
Chippewa Valley	10,447	3,211.89	2,380	569.93	3,608	60.27		
Fox Valley	15,718	4,368.84	3,393	679.03	31,333	466.97		
Gateway	11,688	3,576.19	3,398	665.23	3,193	76.59		
Lakeshore	4,088	1,221.67	1,026	182.09	3,798	38.86		
Madison	13,192	3,977.52	2,300	534.81	5,646	141.82		
Mid-State	4,339	1,325.74	973	229.53	2,408	37.19		
Milwaukee	15,289	4,739.74	2,734	873.29	3,685	86.93		
Moraine Park	5,897	1,721.12	1,839	402.13	5,568	92.30		
Nicolet	1,248	357.03	302	60.27	1,788	26.06		
Northcentral	8,724	2,643.62	1,131	198.18	8,656	93.46		
Northeast	13,266	4,553.49	3,721	682.38	9,456	173.96		
Northwood	3,903	1,327.31	1,685	470.83	9,362	159.90		
Southwest	3,087	1,029.33	812	264.86	3,176	64.21		
Waukesha	9,056	2,830.68	2,144	443.47	6,997	117.98		
Western	8,841	2,574.13	1,729	318.65	2,561	56.42		
TOTAL	133,838	40,958.73	30,378	6,763.37	103,854	1,733.47		



#### (WTCS OLAP Cubes)

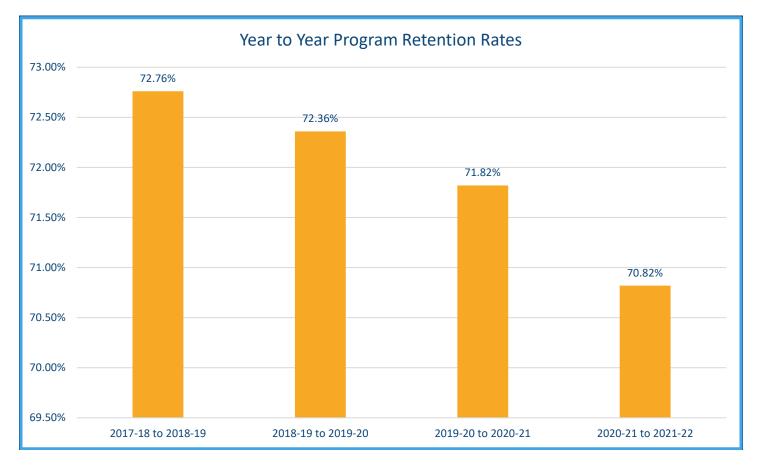
Year	2nd Year Graduation Rates	3rd Year Graduation Rates
2013-14	58.20%	61.93%
2014-15	62.48%	66.73%
2015-16	58.53%	63.19%
2016-17	60.71%	65.36%
2017-18	54.14%	58.80%
2018-19	49.68%	53.91%
2019-20	46.37%	51.70%



## **RETENTION RATES**

(Cognos CSWSR021)

Year	Year to Year Program Retention Rates
2017-18 to 2018-19	72.76%
2018-19 to 2019-20	72.36%
2019-20 to 2020-21	71.82%
2020-21 to 2021-22	70.82%



# V. BUDGET/FINANCE



Please visit the pages below to learn more about Northwood Technical College's financial operations.

Combined Budget Summary (Budget 2021-2022; p. 47)

Valuation and Tax Levy Analysis by County (Budget 2021-2022; p. 167-174)

2020-2021 Project Listing by Funding Source (Budget 2021-2022; p. 98-101)