## Wausau School District Education for Employment & Academic Career Plan





"The purpose of ACP services is to assist pupils with planning and preparing for opportunities after graduating from high school. These opportunities may include postsecondary education and training that leads to careers"

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### **Student Success Story**

### Bodee Beversdorf

2 year Youth Apprenticeship: Miron Construction 2 sport athlete, GPA: 3.8

Career Plan:

• Transfering his YA credits directly into an Adult Apprenticeship at Miron Construction

- Receiving paid training through company
- Related coursework: Metals, Woods, Building Trades, Automotive





### • Brahm Bina

#### Coursework:

- Precalculus
- Chemistry

#### **Activities:**

- Soccer, Wrestling, Link Crew, National Honor Society
- Theater Production
- Science Olympiad with Mr. Nelson

Career Plan: Enlisted in the US Navy Qualified for the Nuclear Engineering program



### **Student Success Story**

### Video: Bobbi Jo Zimmick

- Completed the Project LIFE program, Bobbi Jo got a "fresh start in life" by securing a job at the Rib Mountain Goodwill.
- Impactful program helps individuals with disabilities gain valuable job experience and prepare for meaningful employment.



More Student Success Stories Coming on our WSD Website -

### Innovative Pathways in Wausau

#### **Robotics & Automation**

Address industry demand to increase knowledge and skill in robotics. Wausau East and Wausau West have recently added a Fanuc robot in each Tech Ed department and teachers have attended industry training. Students are introduced to basic robotic operations and maintenance. Students taking this class receive dual credit to NTC. Student pathway: FAB LAB 1, Fab Lab 2, Robotics & Automation, PLTW



#### **Aviation 101**

This online and in person course is offered through Wausau Area Virtual Education (WAVE). Students complete an online curriculum and complete in person hours on a flight simulator taught by certified flight instructors at Wausau Flying Service located at the Wausau Municipal Airport.



#### **Auto Collision & Repair**

NTC in partnership with Wisconsin Automotive and Truck Education Association offers a college course in the evenings at Wausau East Automotive shop. Students are earning their technical certificate in Auto Collision and Repair.



#### **Math & Construction Trades**

Math & Construction class is offered to students in 9th or 10th grade and is co-taught with a math teacher and a building trades teacher. Students earn both math credit and an elective credit in the construction pathway. Students are building structures like mini homes for the community and at the same time preparing for the standardized math test their junior year.



### Labor Market Information

Local, regional, and state labor market information (LMI) is used to develop a local needs assessment to ensure the Wausau School District is offering career pathways, post secondary options and training opportunities that are aligned to our local and state economy.

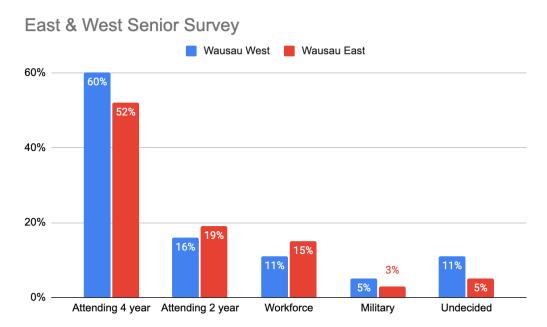
LMI resources used in the Wausau School District include:

• Wisconsin Labor Market Information Guide

- Wisconsin Workforce Development Wisconomy
- Wisconsin Projection Reports by Workforce Development Area
- WSD Perkins V Comprehensive Local Needs Assessment, 2023-24 CTE Department

## Post-secondary Education and Workforce Preparation

#### 2024-25 Senior Survey Results:



### **Career and Technical Education Participants**

Definition: Students enrolled in a course in Ag, Business and Marketing, Family Consumer Science or Technology Education and Engineering or Health Science or IAC coded classes.

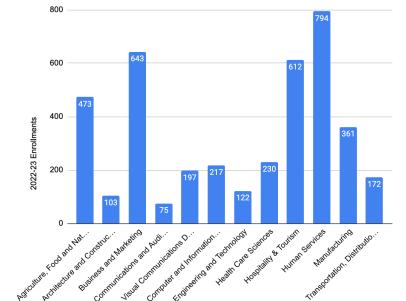
- 2023-24
  - 1609 out of 1637 students participated in Career and Technical Education class (98.2%)
  - o 100% of 9th graders participate in a CTE class.
  - 100% of 10th graders participate in a CTE class.
  - 97.5% of 11th graders participate in a CTE class.
  - o 95% of 12th graders participate in a CTE class

### Career and Technical Education Concentrators

Definition: A secondary student in grades 11 or 12 who has completed (passed) a minimum of two CTE courses in a single career pathway throughout their high school career.

#### **CTE Departments:**

- Family and Consumer Science
- Business and Marketing Education
- Technology Education and Engineering
- Agriculture and Natural Resources



WSD CTE Pathway Enrollments, 2022-23

### Work Based Learning (WBL), 191 Students participating

#### Definition:

- Sustained interactions (90 or 450 hours)
- Real workplace settings
- In Depth first hand engagement
- Aligns with a course
- Student, employer and school agreement form present
- Evaluation present by school and employer
- \*Career and Education Wiseguide



### 2023-24 Work Based Learning Program Name:

- State Co-op Skill Standard
- School Based Enterprise
- Youth Apprenticeship
- IRC State Approved Business & Industry

### 2023-24 Work Based Learning Participation

- Course Names:
  - Youth Apprenticeship
  - Marketing Internship
  - Business Opportunities

### **Industry-Recognized Credentials (IRC) - CTE Incentive Grant**

2023-24: 168 students

- Microsoft Office Certifications
- Certified Nursing Assistant
- Early Childhood Education -Assistant Childcare Teacher & Infant Toddler
- Marketing Coop
- Union Brotherhood Trades
- Technical Certificate Diesel Technician
- DWD Youth Apprenticeship Completers
- Smart Automation Certification Alliance
- Fanuc Certified Robot Operator 1



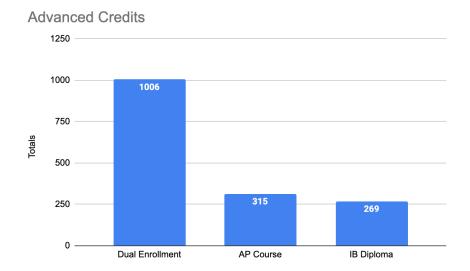
### **Advanced Credit Participation**

Students enrolled in Dual Credit, IB or AP classes are considered Advanced Credits.

Below is a graph describing advanced credit participation in 2023-24.

Dual Enrollment: 1006

AP Course: 215 IB Diploma: 269



#### **WSD Dual Credit Classes with NTC**

- Agriculture
  - Vet Science
  - Advanced Conservation and Horticulture
- Business/Marketing
  - Accounting II
  - Accounting IV
  - Advanced Marketing
  - Microsoft Office
  - Keyboarding
  - Management and Entrepreneurship
  - Personal Financial Management
- English
  - Speech
- Family and Consumer Sciences
  - Aspiring Educators
  - Child Development
  - Early Childhood Services/Careers with Kids
  - Foods and Nutrition II
  - Foods and Nutrition III
  - Foods Science
  - Health Occupations I
  - Careers with Kids
- Global Language

- AP French
- Mathematics
  - Algebra III
  - Pre-Calculus
  - Advanced Math
  - Intermediate Algebra
- Science
  - Medical Terminology
- Technology and Engineering
  - Metals II Machine Tool Applications
  - Introduction to Welding
  - Woods II Fundamentals of Furniture Making
  - Graphic Communications II and III
  - PLTW Fab Lab 1, 2
  - PLTW Principles of Engineering (POE)
  - PLTW Computer Integrated Manufacturing (CIM)
  - Occupational Mechanics I
  - Occupational Mechanics
  - Robotics & Automation

### Career and Technical Student Organization Enrollments-CTSO's (East, West, WAVE)

564 students are participating in CTSO's in the Wausau School District

### CTSO Participation:

DECA	265
FCCLA	65
FFA	155
SkillsUSA	34
FBLA	12
Total	654



SkillsUSA 2x Wisconsin State Champion Precision Machining



**DECA National Champions!** 

### Professional Development for Staff

The Wausau School District is committed to supporting our entire staff to become engaged in the career readiness process. We provide the following professional development to staff:

- Provide staff with information about career readiness programs and resources available in the district and who students can go to for more intensive career advising is provided to all educators each year.
  - > Xello
  - School Counselors
- Career readiness professional learning is provided to all educators regularly on how to conduct equitable and inclusive career conversations with students.
  - Preparation for course registration
- Career readiness professional learning is provided regularly on how teachers in all subject areas can help students understand how the content they are learning connects with various careers.
  - Career Pathways
  - Speakers (Mark C. Perna)

### Family Engagement

The Wausau School District engages families and caregivers in academic and career planning by:

- Regularly informing families and caregivers about career readiness activities, presentations and field trips through School Newsletters, CTE postcards and letters home.
- Family engagement opportunities include:
  - Family access to Xello
  - PT Conference Career Fairs
  - Parent Teacher Advisory night
- Regularly informing families and caregivers about the progress of their student's academic and career planning.
  - 8th grade & 10th grade meetings with counselors - East 11th, West 12th conferences, Junior Parent/Guardian Night
  - o Family access to Xello
  - Career Fair and Student Achievement Nights
  - Art Shows & Cafe

- o Plant sale
- Warrior Welcome Night
- o FAFSA Night
- Parent/Teacher Conferences
- Advisor/Advisee Night
- Family ACP Presentation (Middle School) with UWSP and NTC
- Junior Parent Night

### Community Partnerships

The Wausau School District is proud to collaborate with over 400+ business and community partners.

Wausau Region Chamber of Commerce Expo & Membership

### Greater Wausau Youth Career and Hiring Fest: 116 businesses

- Boys & Girls Club of Wausau
- United Way of Marathon County
- Marathon County Park & Rec
- DC Everest School District
- Aspirus Hospital
- Connexus Credit Union



Central Wisconsin Manufacturing Alliance (CWIMA) annually hosts all 8th grade students at their **Heavy Metal Tour** Day in October.







Wisconsin Automotive and Truck Education Association (WATEA): 62 community members from the transportation industry

- Transportation Career Expo
- Wheels to Work
  Program Community
  Vehicle Donation program to our community.
- Student Scholarships
- Youth Apprenticeship participant



Wausau Area Builders Association: 200 community members host Wausau East and West students annually at their **Build My Future** event. Students explore all careers available in the trades, transportation,

banking, real estate, construction and more.







Northcentral Technical College partners with the Wausau School District through dual credit offerings, professional development for staff, school to career partnership meetings, career coaching for students, Youth Apprenticeship advising and student field trips.

NTC also provides industry connections through their advisory committees that our staff participates in:

Advisory Committees:

- Welding
- Machine Tool
- Transportation
- Auto/Diesel
- Marketing
- Early Childhood Education
- Agriculture
- Aviation 101
- Culinary



### ACP Curriculum and Software Services

#### 2025 Wausau School District Academic Career Plan Team

Nicole Melander, John Muir Jena Treu, Longfellow Angela Diener, John Muir Quillan Wiseman, Horace Mann Lindsay Lodholz, Longfellow Kay Pickar, Wausau West Taylor Wilkowski, Wausau West Katie Gilles, Wausau East Susan Hoelster, Wausau East Jon Winter, Longfellow Scott Strand, Longfellow Andy Grimm, Longfellow Katie Colwell, Longfellow Jon Euting, Longfellow

The Wausau School District uses the Academic and Career Planning process and various tools to ensure every student engages and supports students with career planning,

preparation, and decision making. The following documents/links provide information about the ACP process including curriculum, lessons, and activities.

### **Grade Level Appropriate Career Connected Activities and Experiences:**

K-5 Curriculum and Activities:

K-2 Career Exploration#1

K-2 Career Exploration#2

3-5 Career Exploration#1

3-5 Career Exploration#2

Grade 6-8 Curriculum and Activities:

Horace Mann - Xello/ACP Lessons

John Muir - Xello/ACP Lessons

<u>Grade 9-12 Wausau East & Wausau West</u> ACP/Xello Lessons



#### Xello Software

The Department of Public Instruction provides all districts with a career education software called Xello. All students, families and staff have access to this software that allows students to take interest and skill surveys, research and explore post-secondary options, watch videos, develop a career plan portfolios, and build a resume.

### Individualized ACP Support

The Transition Coordinator works closely with students, staff, and IEP teams to help determine post-secondary transition goals and plans. The Transition Coordinator assures that all special education teachers are aware of the opportunities their students are taking part in that can influence the post-secondary transition plans associated with the IEP process.

Individualized support, appropriate to each pupil's needs, are provided through:

- Accommodations and/or modifications may be made to support access to activities and instruction
- Personalized transition planning, such as career counseling, work experiences, job shadows, or individual support in the job development and career exploration process
- Workshops and conferences to learn about self-advocacy, independent living, age of majority, and financial literacy.
- The Division of Vocational Rehabilitation which provides even greater

- opportunities for our students in career counseling, vocational assessment, assistive technology assessments, transportation, and financial support for post-secondary options.
- Training and programming offered through the PAES Lab and Project SEARCH

### Access for All Students

#### **High School Career Centers**

All students and families in grades 9-12 have access to our high school Career Centers which are staffed with a full time Career Center Coordinator. Career Centers offer support in aptitude testing, career coaching, college and major/degree selection, college applications, financial aid support, scholarship applications, college essays, FAFSA applications, job shadows and searches, job applications, interview prep, resume and cover letters, volunteer opportunities and youth and adult apprenticeship programs.

### Career Exploration for all Students...

Many of the career connected field trips in the WSD are provided for all students based on the grade levels that attend the event. Examples:

- All 4th grade students attend Food for America at a local farm
- All 6th & 7th grade students in WSD attend STEM Fest (MindTrekkers) at Northcentral Technical College
- All 8th grade students in WSD attend the Heavy Metal Tour in partnerships with Central Wisconsin Manufacturing Alliance
- All 10th grade students in WSD attend the Greater Wausau Youth Career and Hiring Fest. The hosting school of the event also provides access for all their grades 9-12 students to attend.

### **Perkins V Comprehensive Local Needs Assessment**

Requirements of the Federal Perkins V Comprehensive Local Needs Assessment process requires the WSD to address barriers to students from special populations participating in ACP activities. Each career pathway included in the Perkins grant sets goals and dedicates grant assets to address any gaps in supporting students in special populations.

# Current Progress and Future Goals for Implementation

#### Goal #1

Increase awareness of Career Connected learning with students, staff and our community by:

- Analyzing data such as MRA data, senior survey Xello and Perkins Pathway data
- Expand partnerships to increase student career exposure opportunities
- Host the Greater Wausau Youth Career and Hiring Fest, West (2026), East (2027).

#### Goal #2

Integrate career connected learning in all subject areas.

- Department lessons on ACP in content areas
- Aligning Wisconsin Career Readiness Standards to all academic departments