

Academic and Career Planning (ACP) and Education For Employment (E4E)

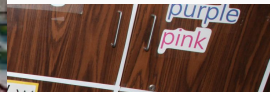
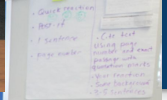
Whitefish Bay School District
June 7, 2023

Board Presentation



Whitefish Bay
SCHOOL DISTRICT
An Exceptional Place to Learn

Focus Plan: Our Vision



The School District of Whitefish Bay, in partnership with families and community, **is student-centered with a tradition of educational excellence.** We will build upon this tradition by:

- Empowering students with the knowledge, skills, and character necessary to thrive in a changing, global society.
- Respecting the diversity of our students and engaging them as individual learners in an innovative learning environment.
- Addressing the needs of the whole child in a caring, inclusive environment.

Goals - Academic Achievement and 21st Century Learning, Supportive Environment and Whole Child Development

Objectives

We will:

- Review the PI 26.04 Requirements for Boards
- Review the Education for Employment Plan Needs and Vision
- Review Career Pathways and what is provided in Whitefish Bay Schools
- Review our Education for Employment 2022-2023 plans and goals

PI 26.04 Requirements for Boards

- ❑ Provide Academic and Career Planning (ACP) services to students in grades 6-12 (began in fall 2017).
- ❑ Develop long range plan under PI 26.03.
- ❑ Publish the plan on the school district's website.
- ❑ Review the plan yearly.

PI 26.04 Requirements for Boards

- ❑ Pupil transcript indicates:
 - ❑ name of each course taken.
 - ❑ number of high school credits earned for each one.
- ❑ Report to include current progress and future goals to improve postsecondary outcomes.

The plan shall address:

- ❑ An analysis of local, regional, and state labor market needs.
- ❑ An analysis of the educational and training requirements for occupations that will fill those needs.
- ❑ Strategy to engage business, postsecondary education, and workforce development.
- ❑ Description of Career and Technical Education (CTE) programming available, staff professional development for ACP delivery, and how the school district will meet education for employment program requirements.
- ❑ Process to engage parents regarding ACP services provided and opportunities to participate.

Wisconsin's Vision for CTE

- ❑ Develop *high quality* Career Pathways (Plan of Study).
- ❑ Apply an *educational equity* lens to ensure all students have access to high quality CTE programs and career pathways.

Whitefish Bay is Part of CESA 1 Consortium

Comprehensive Local Needs Assessment (CLNA) completed at the Consortium Level

- ❑ Significant stakeholder consultation.
- ❑ Must be updated at least every **two years**.
- ❑ Serves as the driver for local initiatives and spending.
 - ❑ To improve and modernize, not maintain, your CTE programs.
 - ❑ To ensure workforce skills taught in CTE programs are aligned with current labor needs.

What is Pathways Wisconsin?

Pathways Wisconsin partners with **employers** to build a “ready-made” Academic and Career Plan for students that showcases **high-skill, in-demand** occupations.

We call these **State-Endorsed Regional Career Pathways (SERCP)**.



State-Endorsed Regional Career Pathways

Available in the Past:

- Nursing
- Construction
- Advanced Manufacturing Technology
- Information Technology

<https://dpi.wi.gov/pathways-wisconsin>

Now Available:

- Patient Care - WFB Received
- Business Management
- Finance
- Marketing

In the Future:

- Education & Training
- Agriculture
- Biomedical

Career Pathways

Districts must offer at least one career pathway to use Carl Perkins Funds:

- ❑ ONE locally adopted SERCP (state-endorsed regional career pathway program)

OR

- ❑ ONE locally developed career pathway that meets minimum requirements for quality.

What needs to be in a Pathway?

Five quality elements in the same career pathway:

1. A progressive sequence of CTE courses aligned to current labor market needs.
2. A work-based learning experience.
3. Attainment of an industry-recognized credential.
4. A related dual-credit college course.
5. Related [Career and Technical Student Organization](#) (CTSO) activities that align with pathway skills.

Year one and two, pathways must offer 3 of 5 elements.

Year 3 and beyond, pathways must offer 4 of 5 elements.

WFB Received State Endorsement for Patient Care, Business Administration, and Digital Technology Pathways

Whitefish Bay High School has developed curricular opportunities for students to learn in an integrated, project-based, hands-on learning environment. Pathways are recommended courses taken in high school that can prepare students for specific career clusters or majors in college.

[Pathways Wisconsin](#)

The following Pathways have been approved which qualify them for the use of federal Perkins Funds:

- **Patient Care**
- **Business Administration**
- **Digital Technology**



Blue Dukes

Patient Care Career Pathway at Whitefish Bay High School

Your Academic and Career Plan (ACP) for this career pathway starts here...

Use this page to figure out which classes and activities you will take to prepare for this career pathway. Record your plan in XELLO.



Career and Technical Education Courses	<ul style="list-style-type: none"> Health 10 PLTW: Biomedical Sciences PLTW: Human Body Systems PLTW: Medical Interventions Psychology 			Start creating your professional network through CAREER EXPLORATION PROGRAMS . Record your experiences in Naviance..
Other Recommended Courses	<ul style="list-style-type: none"> Biology Chemistry Physics Advanced Alegbra 			Statewide: <ul style="list-style-type: none"> Wisconsin AHEC
Career and Technical Student Organization	<ul style="list-style-type: none"> Wisconsin HOSA-Future Health Professionals 			Regional: <ul style="list-style-type: none"> Milwaukee AHEC Wisconsin HOPE MCW High School Program
Work-Based Learning Options	<ul style="list-style-type: none"> Local Work-based Learning Programs that meet state quality requirements 			Local: <ul style="list-style-type: none"> Froedtert Simulation Center
Industry Recognized Credential Options <i>Italics = must be 18 years old to obtain</i>	Direct Care	Nursing	Behavioral Health	Diagnostic Services
	<ul style="list-style-type: none"> Certified Nursing Assistant* (DHS) 			
College Credit Opportunities You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .	College Courses Offered at Your High School			
	AP and/or IB Courses - AP Biology (4) - AP Chemistry (4) - AP Psychology (4) - AP Statistics (4) *Note: Required scores may vary by institution. You can review required scores here .			
	College Courses You Can Take at a College Campus Application Deadlines: October 1st: Spring Courses February 1st: Summer Courses (ECCP only) March 1st: Fall Courses			
	Start College Now <ul style="list-style-type: none"> MATC, GTC, WCTC (NRSNA - 300) MATC, GTC (NATSCI - 177) 		Early College Credit Program <ul style="list-style-type: none"> Wisconsin Lutheran (BIO 225, CHE 161, PSY 101/102, MAT 117) Concordia (BIO 191) Marquette University (BISC 1015) 	



Business Admin. in Finance Career Pathways at Whitefish Bay High School



Your Academic and Career Plan (ACP) for this career pathway starts here...

Use this page to figure out which classes and activities you will take to prepare for this career pathway. Record your plan in Naviance.

Career and Technical Education Courses	<ul style="list-style-type: none"> • Introduction to Business • Marketing • Accounting • Business Law • Sports & Entertainment Marketing • Personal Finance • Keyboarding 	Start creating your professional network through CAREER EXPLORATION PROGRAMS . Record your experiences in Naviance.		
Other Recommended Courses	<ul style="list-style-type: none"> • Economics (required course) • AP Economics 	Multiple career inventories: 9th- Personality 10th: Career Interest Profiler 11th: Career Cluster Finder		
Career and Technical Student Organization	<ul style="list-style-type: none"> • Business Club • Investment Club • Future Business Leaders of America (FBLA) Student Organization 	Counselors meet with each class to demonstrate and teach Naviance. Students have time to complete the surveys, look at the results, and explore careers that fit their strengths and interests.		
Work-Based Learning Options				
Industry Recognized Credential Options <i>Italics = must be 18 years old to obtain</i>	Accounting & Business Finance	Securities/Investments & Banking Services	Insurance	
College Credit Opportunities You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .	College Courses Offered at Your High School			
	Transcripted Credit <ul style="list-style-type: none"> • Accounting/ MATC granting credit • Marketing/MATC granting credit • Keyboarding/MATC granting credit 	AP and/or IB Courses AP Economics (Macro and Micro)		
	College Courses You Can Take at a College Campus			
	Application Deadlines:			
	October 1st: Spring Courses		February 1st: Summer Courses (ECCP only) March 1st: Fall Courses	
	Start College Now & Early College Credit Program Please see your school counselor for additional help.	Start College Now & Early College Credit Program: (for both summer and fall deadlines above). Please see your counselor for additional help.		



Digital Technology Career Pathway at Whitefish Bay High School



Your Academic and Career Plan (ACP) for this career pathway starts here...

Use this page to figure out which classes and activities you will take to prepare for this career pathway. Record your plan in XELLO.

Career and Technical Education Courses	<ul style="list-style-type: none"> Computer Science Principles 1 Human Computer Interaction, Problem Solving, Web Page Design, Programming) Computer Science Principles 2 Data Science, Machine Learning and A/I, Digital Electronics, Robotics 				Start creating your professional network through CAREER EXPLORATION PROGRAMS . Record your experiences in Naviance.	
Other Recommended Courses	<ul style="list-style-type: none"> Algebra 1 Algebra 2 Graphic Design 				Regional: <ul style="list-style-type: none"> MKE TEch Hub FUSE Talent Accelerator Code the Way Local: <ul style="list-style-type: none"> Bay Girls Coding Club 	
Career and Technical Student Organization	<ul style="list-style-type: none"> Future Business Leaders of America (FBLA) Student Organization 					
Work-Based Learning Options	<ul style="list-style-type: none"> N/A 					
Industry Recognized Credential Options <i>Italics = must be 18 years old to obtain</i>	Business Analysis & Project Management	Cybersecurity	Data Technology	Network & Systems Infrastructure	Software Development & Programming	
	Cisco Interactive Pathways a CCNA Certificate or CCT Cert Certification-reference-guide.pdf (netacad.com)					
	Business Pathway	Cybersecurity Pathway		CISCO Networking Pathway		
College Credit Opportunities You can find the list of college credit opportunities included in the postsecondary options for this pathway HERE .	College Courses Offered at Your High School					
	Transcripted Credit <ul style="list-style-type: none"> Keyboarding, MATC Digital Photography, MATC (essential for web design) 			AP and/or IB Courses AP Computer Science Principles AP Computer Science A		
	College Courses You Can Take at a College Campus Application Deadlines: October 1st: Spring Courses February 1st: Summer Courses (ECCP only) March 1st: Fall Courses					
Start College Now <ul style="list-style-type: none"> MATC ITDEV-117 Logic and Problem Solving MATC ITNET-110-Manage Windows Desktop Client Operating System MATC ITSUP-101-Computer Information ITSIP-102-CompTIA+ Essentials 			Early College Credit Program <ul style="list-style-type: none"> -Marquette, Data Structures, & Algorithms COSC 2100 -MSOE, Newport Protocols CS2911 -UW Milwaukee, Intro to Computer Programming CompSci 250 -UW Milwaukee Intermediate Computer Programs Comp Sci 251 -UW Milwaukee C Programming for Embedded Systems, CompSci 241 			

**Whitefish Bay
School
District E4E
Plan**



Elementary School ACP Plan

At the Elementary level ACP is all about exposure and exploration; through activities that develop students' self-awareness, career exploration and career planning.

Self-Awareness	Exploration	Career Planning
Caring School Community (spotlight student, buddies, identifying strengths, class jobs)	Career exploration	Career research
Learning style & interest inventories	Biographies (written, wax museum)	5th Grade Biztown (resume writing, interviews, job responsibilities)
SMART goals	Career cluster activities	

Elementary Student Experience



Middle School ACP Plan

Self-Awareness Activities	Exploration Activities	Career Planning Activities
Identifying Strengths, Interests, Learning Styles	Career Pathway Exploration	ACP Surveys
SMART Goals	Interest Inventories	One-on-One Conferences
Personal Reflections	Naviance (6-8 surveys)	Classroom guidance lessons
Decision Making Skills	Volunteering/ Job Shadowing	
Extracurricular Activities	Career Research Paper, Project and Presentation	

Middle School Student Experience



Medical Detectives, 8th Grade
UW-Madison BioScience Lab



[Green Architecture, 7th Grade](#)
[UW-Milwaukee School of](#)
[Architecture](#)

Middle school ACP...



High School ACP Plan

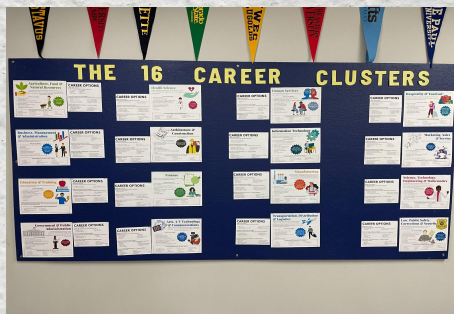


Self-Awareness Activities

Exploration Activities

Career Planning Activities

4 Year Planning Sheet			
FRESHMAN YEAR		SOPHOMORE YEAR	
English 1	English 2	English 3	English 4
Global Studies	Global Studies	Economics	PE 10: choice
Math	Math	Math	Math
Biology	Biology	Chemistry/Chem Comm	Chemistry/Chem Comm
PE 9		Health	
JUNIOR YEAR		SENIOR YEAR	
*Advanced Composition	*Literature choice	*Literature choice	*Literature choice
*US History	*US History	*US Government	
Math	Math		
Science	Science		
PE 11: choice			



Educational Options

AchieveWorks Personality®
Formerly Do What You Are
COMPLETED Dec 9th 2019

Your Personality INTJ

- Introversion
- Intuition
- Thinking
- Judging

[RETAKE](#) [VIEW RESULTS](#)

Career Interest Profiler

Holland Traits

- Investigative
- Social
- Realistic

[RETAKE](#) [VIEW RESULTS](#)

High School Student Experience

Ryann Wesley & Ryan Scarlett

HOSA members, athletes, volunteers, AP Chemistry, Physics,
AP Biology, AP Psychology

*Dr. Kappes Medical
Group*



How do we inform and involve families throughout students' academic and career planning processes?

- ❑ High school counselors meet individually with student and parents in grades 8 and 11, to work on the ACP.
- ❑ Middle school counselors meet individually with students in grades 6 and 7 to work on ACP.
- ❑ The Whitefish Bay High School counselors developed a four year plan to empower students to discover their own personal values and goals.
- ❑ With the integration of Naviance into the core curriculum of the college and career program, students and families have the opportunity to do an abundance of exploration and research. Parents and students are given login information.
- ❑ Parent information sessions are held annually for the following grade levels: 5, 8, 10, and 11.
- ❑ Parents are apprised of opportunities via Naviance, Family Access, and email from the counseling department.
- ❑ Parents receive letters pertaining to Naviance classroom lessons specific to learning objectives and encourage parents and students to discuss/review what was completed at school.

E4E: 2023-2024 School Year Goals

- ❑ Continued professional learning with counselors on how to build better business partnerships and mentorships will transpire (Academic and Career Planning and Regional Career Pathways Network through CESA #1).
- ❑ Continued development of Southeast Wisconsin Region Pathways for Whitefish Bay participation.
- ❑ Elementary counselors will meet in the fall of 2023-24 with building wide staff to explain in detail what the district's ACP plan consists of and how this will look at each individual school.
- ❑ Counselors to begin work on the profile of student at Elementary, Middle, and High School Levels.

Any Questions?



Whitefish
SCHOOL DISTRICT

An Exceptional Place