

Academic and Career Planning/ Education for Employment (E4E)

Wisconsin Rapids Public Schools



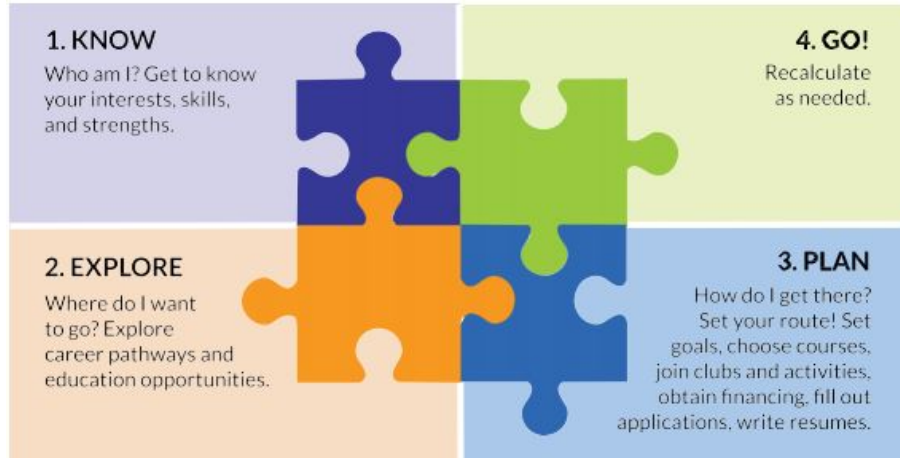
Presentation Overview

- Slides 3-4: ACP - Definition and Mission & Vision
- Slide 5: Chapter PI-26
- Slides 6-7: Labor Market Statistics/Current Trends and Future Projections
- Slides 8-9: Parent Engagement - Current Practice and Goals
- Slide 10: ACP Activities by Grade Level - WRPS ACP Website Link
- Slides 11-12: Elementary Level - Career Awareness (Kindergarten-Grade 5)
- Slides 13-15: ACP Activities (Grade 6-12)
- Slide 16: Career Cruising Portfolio
- Slide 17: WRPS Graduation Requirements
- Slide 18: Career and Technical Education
- Slide 19: Advanced Placement Course Offerings
- Slides 20-22: Dual-Enrollment Course Options
- Slide 23: Concurrent Enrollment
- Slide 24: Equivalency Credit Options
- Slide 25: Project Lead the Way
- Slide 26: WRPS Career Connections
- Slide 27: Central Cities Health Institute (CCHI)
- Slide 28: LHS Work Program (Special Education)
- Slide 29: Individualized ACP Support
- Slide 30: Staff Professional Development
- Slide 31: Community Partners



Academic & Career Planning

Academic and Career Planning (ACP) is a student-driven, adult supported process in which students create and cultivate their own unique and information-based visions for post-secondary success, obtained through self-exploration, career exploration and the development of career management and planning skills.



Academic & Career Planning

Mission

Empowering all students to travel the road to adulthood through education and training careers.

Vision

Re-imagining K-12 education to equip students with meaningful and supportive adult relationships and the ability to adapt to opportunities and challenges on their personalized journeys to successful lives.



Chapter PI-26

Chapter PI-26 is the legislation in the State of Wisconsin that requires every school district to provide academic and career planning services to its pupils enrolled in grades 6-12, beginning in the 2017-2018 school year. This chapter establishes the requirements for education for employment programs.

The purpose of education for employment programs is to do the following:

- A) Prepare elementary and secondary pupils for future employment.
- B) Ensure technological literacy; to promote lifelong learning.
- C) Promote good citizenship.
- D) Promote cooperation among business, industry, labor, postsecondary schools and public schools.
- E) Establish a role for public schools in the economic development of Wisconsin.



Labor Market Statistics

Analysis of local, regional and state labor market needs.

[Wood County Profile](#)

[Wood County Summary](#)

[Wisconsin](#)



Labor Market Statistics

- **Wood County's top 3 employment industries:**
 - 1. Ambulatory Health Care Services
 - 2. Truck Transportation
 - 3. Education Services

- **Top 3 areas of greatest employment projection are:**
 - 1. Information Technology
 - 2. Installation, Maintenance and Repair
 - 3. Production



Parent Engagement - Current Practice

- Academic grades and test results accessible in Skyward
- Conference with counselor, parent and student (Grades 6, 8, 10, 11, 12)
- Annual IEP meetings to discuss transition goals
- District website - wrps.org
- Monthly school newsletters
- Parent/Teacher Visitations
- Registration Expo (LHS)
- Information sessions (i.e. Financial Aid Night)
- Access to Career Cruising (ACP online software tool)
- Social Media - Facebook and Twitter



Parent Engagement - Goals

WRPS District Strategic Plan



OBJECTIVE 4: <i>Enhance Academic and Career Planning (ACP) for All Students</i>	Timeline			Person Responsible/Persons Involved	Evidence of Success
	Start Date	End Date	Completed		
Tasks/Action Steps: ACP Team will develop, educate, and implement a multi-level/layered systematic 6-12 approach to academic and career planning	2015	2017	✓	ACP Committee	Completed plan for each student
Continue to gather feedback informally from stakeholders during initial implementation of ACP and develop a formal plan of assessment to administer at end of 2018-19	2018	2019		ACP Committee	Implement an evaluation process
Develop plan for educating parents about ACP, implement by spring of 2019	2018	Spring, 2019		ACP Committee	Completed plan



ACP Activities by Grade Level

[WRPS ACP Website](#)



Elementary Level - Career Awareness

- Why people work
- Types of conditions under which people work
- Levels of training and education needed for work
- Common expectations for employees in the workplace
- How expectations at school are related to expectations in the world of work

Kindergarten	<p>Science: What do engineers do? A situation that people want to change or create can be approached as a problem to be solved through engineering. Building structures.</p> <p>Social Studies: People who help us - firefighters, police officers, doctors, dentists.</p> <p>Health: Safety - firefighters, disease prevention, doctors/nurses, dentists. Community Health - recycling.</p>
Grade 1	<p>Science: Bioengineers - solving real world problems by replicating natural phenomena.</p> <p>Social Studies: Exploring our neighborhood - where and why people work.</p> <p>Health: Police, bus drivers, firefighters, crossing guards.</p>
Grade 2	<p>Science: Chemical engineers, geologists.</p> <p>Social Studies: Consumerism - service workers, transportation. Communities - our local community and where people work. Local Government - government works, wants and needs.</p> <p>Health: Hospitals and people that work in hospitals.</p> <p>Math: Value of money and currency.</p>



Elementary Level - Career Awareness (Continued)

- Why people work
- Types of conditions under which people work
- Levels of training and education needed for work
- Common expectations for employees in the workplace
- How expectations at school are related to expectations in the world of work

Grade 3	<p>Keyboarding: File management, library, social networking, word processing, digital media, presentation.</p> <p>Science: Transportation Engineering, Archeology.</p> <p>Social Studies: Communities around the world: where people work.</p> <p>Health: Health professionals - doctors, nurses, radiologists, lab technicians, etc.</p>
Grade 4	<p>Keyboarding: File management, library, social networking, word processing, digital media, presentation.</p> <p>Science: Geoengineering - what kind of soil can we build in? Meteorologists, biologists.</p> <p>Social Studies: Wisconsin - agriculture, forestry/logging, paper, transportation.</p> <p>Health: Nutritionists, dieticians.</p>
Grade 5	<p>Keyboarding: File management, library, social networking, word processing, digital media, presentation.</p> <p>Science: Aerospace engineering - designing parachutes.</p> <p>Social Studies: Industrialization - transportation, inventions.</p>



Grade 6

Exploratory experiences in classes:

- F/CE: Hospitality & Tourism; Human Services; Education & Training
- Computer Apps: Information Technology
- Music: Arts, A/V Technology & Communication (Performing Arts)
- Science: Agriculture, Food & Natural Resources

Introduction to Career Cruising

- Begin development of working portfolio
- Matchmaker (Questions 1-39)
- Introduction/Exploration of Career Clusters with Mid-State Technical College
- Save 3 careers of interest and share with parents at conference

6th Grade Counselor Conference

WEB: Where Everybody Belongs

Grade 7

Exploratory experiences in classes:

- **Gateway I:** Science, Technology, Engineering & Math
- **World Language:** Exploration of the influence of languages on careers
- **Business:** Business Management & Administration, Marketing, Sales & Service
- **Math:** Finance

Courage Retreat



Grade 8

Exploratory experiences in classes:

- **Health:** Health Science
- **Gateway 2:** Architecture & Construction
- **Technology Education:** Manufacturing, Transportation, Distribution & Logistics
- **Art:** Arts, A/V Technology & Communication (Visual Arts)
- **Social Studies:** Government & Public Administration; Law, Public Safety, Corrections & Security

Heavy Metal Bus Tour

Lessons completed in Health Class:

- Matchmaker (Questions 1-39 or more)
- Learning Styles Inventory
- Employability Process
- Employability Skills
- Post-Secondary Options
- Volunteering
- Review of 16 Career Clusters

8th Grade Counselor Conference

Grade 9

ACP Advisory Period Activities:

- Career Cruising Matchmaker
- Jung Typology Assessment
- Learning Styles Assessment + Saving Career Clusters
- Post-Secondary Options Lesson
- Trade Options Lesson
- Update coursework in Career Cruising
- Volunteering Lesson
- Life & Career Goals Discussion/Lesson

Link Crew

LHS Registration Expo

Grade 10

Career Cruising (in English):

- Matchmaker & My Skills
- Create career presentation

ACP Advisory Period Activities:

- Update coursework in Career Cruising
- Update Activities & Experiences in Career Cruising
- Method (ACT) Test Prep Lessons
- “Explore your Degree Options” Lesson
- Social Media & Responsibility Lesson

Sophomore Counselor Meeting

Career Cluster Showcase at Mid-State Technical College

Higher Education Showcase at UW - Stevens Point



Grade 11

Career Discovery Day

ACP Advisory Period Activities:

- Method (ACT) Test Preparation Lessons
- Career Cruising - Matchmaker/Learning Styles Assessments
- Career Cruising School Selector
- Updating Activities & Experiences in Career Cruising
- Updating coursework for 4-year plan

Junior Counselor Meeting (Term 2)

Financial Literacy Course Requirement
(Junior or Senior Year)

Grade 12

Senior Counselor Meeting (Term 1)

Financial Aid Night

ACP Advisory Period Activities:

- Career Cruising - Matchmaker & Learning Styles assessments, School Selector, "My Goals & Plans", Resume Builder
- ACP Grade 12 Checklist for planned pathway
- FAFSA Check-In (Financial Aid Selector/My Plan)
- Summer Employment Options/Senior Volunteer Project
- Senior Exit Survey
- Google Organization/Take-Out
- Switch Career Cruising account to personal email for access after graduation

Reality Check (financial literacy simulation) and
Community Roundtable discussions (*Young Professionals and Law Enforcement*)

Financial Literacy Course Requirement (Junior or Senior Year)

Scholarship Night

Recommended: Scholarship Workshop & Job Shadow



Career Cruising Portfolio

- Each student develops a working portfolio grades 6-12 in Career Cruising which includes the following information:
 - Results and reflections of Career Cruising activities/assessments
 - Extracurricular activities
 - Hobbies and interests
 - Skills and abilities
 - Leadership positions, honors and awards
 - Volunteer experiences
 - Employment history
 - Course plan (grades 9-12)
 - Cover letter
 - Professional resume
 - Reference sheet

Student Career Cruising accounts are cloud-based and accessible after graduation with use of a personal email address. This allows students to leave Wisconsin Rapids Public Schools with a self-created, detailed record of their accomplishments from grades 6-12. Students can use this as a resource for letters of recommendation, scholarships, job applications, etc.



Graduation Requirements

All students must complete a minimum of 24.0 credits, grades 9 through 12, to be certified for graduation. Credits are based on a time-in-class standard or the traditional Carnegie Unit of determination.

Minimum Credits which must be earned in designated subject areas, grades 9-12:

- **English - 4.0 Credits**
- **Social Studies - 3.0 Credits**
- **Mathematics - 3.0 Credits**
- **Science - 3.0 Credits**
- **Physical Education - 1.5 Credits**
- **Financial Literacy - 0.5 Credit**
- **Health - 0.5 Credit**
- **IT Fundamentals I - 0.5 Credit**

**Electives make up the remaining 8.0 credits*



Career and Technical Education

- Agriculture & Natural Resources
 - Student Organization: FFA
- Business & Information Technology
 - Industry-recognized certifications available
- Family & Consumer Sciences
 - Student Organizations: FCCLA, Educators Rising, ProStart
- Health Science
 - Student Organization: HOSA
- Marketing, Management & Entrepreneurship
 - Student Organization: DECA
- Technology & Engineering
 - Student Organization: SkillsUSA
 - Industry-recognized certifications available



Advanced Placement Course Offerings

L H S A P C O U R S E S	DEPT/SUBJECT	9th GRADE	10 TH GRADE	11 TH GRADE	12 TH GRADE
	Social Studies				
	Human Geography	X			
	World History			X	X
	US History		X		
	Psychology			X	X
	European History			X	X
	Government & Politics			X	X
	AP Macroeconomics			X	X
	English				
	English Literature			X	X
	Math				
	Statistics			X	X
	Calculus A/B or B/C			X	X
	Science				
	Environmental			X	X
	Chemistry			X	X
	Physics I			X	X
	Art				
Art History		X	X	X	
Music					
Music Theory		X	X	X	



Dual-Enrollment Course Options

Advanced standing and transcribed credit agreements between Wisconsin Rapids Lincoln High School and Mid-State Technical College.

Catalog #	Credits	MSTC Course	LHS Course(s)
AGRIBUSINESS DIVISION			
10001148	3	People, Resources & Sustainability	Natural Resources (Transcribed)
10001111	2	Introduction to Horticulture	Introduction to Horticulture (Transcribed)
10001199	3	Intro to Fisheries, Forestry and Wildlife Resources	Intro to Fisheries, Forestry and Wildlife Management (Transcribed)
BUSINESS DIVISION			
10101111	4	Accounting I	Accounting II (Transcribed)
10104102	4	Marketing Principles	Marketing Principles (Transcribed)
10102101	3	Intro to Business	Starting a Small Business
10103106	3	Microsoft Office- Introduction	IT Fundamentals II (Transcribed)
GENERAL EDUCATION DIVISION			
10804118	4	Intermediate Algebra with Applications*	Intermediate Algebra (AS)
10809196	3	Introduction to Sociology	Sociology (AS)
10806154	4	General Physics I	AP Physics 1 (AS)
10806134	4	General Chemistry	AP Chemistry (AS)
10801196	3	Oral/Interpersonal Communication	<i>One of the following:</i> Speech Communications I; Speech Communications II (AS)
10801195	3	Written Communication*	<i>One of the following:</i> English III; American Literature & Composition; American Dream; British Literature & Composition; AP English Literature & Composition, English IV Composition (AS)



Dual-Enrollment Course Options - Continued

Advanced standing and transcribed credit agreements between Wisconsin Rapids Lincoln High School and Mid-State Technical College.

Catalog #	Credits	MSTC Course	LHS Course(s)
SERVICE & HEALTH DIVISION			
10307151	3	Infant and Toddler Development	Infant and Toddler (Transcribed)
10307148	3	Foundations of Early Childhood Education	Assistant Child Care Teacher (Transcribed)
10307179	3	Child Development	Child Development (Transcribed)
10546101	3	Nutrition for Healthy Living	Nutrition for Healthy Living (Transcribed)
10501101	3	Medical Terminology	Medical Terminology (Transcribed)
TECHNICAL & INDUSTRIAL DIVISION			
10605108	2	Introduction to Electronics	Advanced Electronics (Transcribed)
10623106	2	Introduction to Auto CAD	Introduction to Engineering and Design OR Computer Aided Drawing and Design (Transcribed)
10462116	3	Metal Fabrication	Welding Technology II (Transcribed)
10162114	3	Metals and Machining	Manufacturing (Transcribed)

*Advanced Standing for **written communications and mathematics courses** is contingent upon Accuplacer or ACT scores (i.e. student must score high enough on the entrance exam AND receive a B or better grade in the corresponding high school courses.)

*Oral/Interpersonal Communication-summer school speech **does not** meet requirements.
Agreements are subject to change at any time. Revised 11/2017



Dual Enrollment

Start College Now

- Wisconsin Department of Public Instruction program that allows high school juniors and seniors enrolled in the Wisconsin Rapids Public School District (who are in good academic standing) to take classes at Mid-State Technical College for **both high school and technical college credit.**

Early College Credit Program

- Wisconsin Department of Public Instruction program that allows Wisconsin public and private high school students to take one or more courses at an institution of higher education for **high school and/or university college credit.**



Concurrent Enrollment

Through a partnership between the School District of Wisconsin Rapids and UW-Marshfield/Wood County, students can earn credits for high school and college courses simultaneously by taking college courses that are:

- At the high school
- During the regular school day
- Taught by qualified high school teachers working with a UW-Marshfield/Wood County faculty liaison.

College English 101 as it transfers to other colleges:

Eau Claire	Green Bay	La Crosse	Madison	Milwaukee	Oshkosh	Parkside	Platteville	River Falls	Stevens Point	Stout	Superior	Whitewater
GEN ED	ENG COMP 100	ENG EL	ENG EL	ENG 101	ENG 101	ENG 100	ENG 1130	ENG 100	ENG 101	ENG 101	ENG 101	ENG 101

College English 102 as it transfers to other colleges:

Eau Claire	Green Bay	La Crosse	Madison	Milwaukee	Oshkosh	Parkside	Platteville	River Falls	Stevens Point	Stout	Superior	Whitewater
WRIT 116	ENG COMP 105	ENG 110	ENG EL	ENG 102	ENG 202	ENG 101	ENG 1230	ENG 200	ENG 202	ENG 102	ENG 102	ENG 102



Equivalency Credit Options

Course	Academic Department	Credit Earned	Equivalency earned in:
Large Animal Science Small Animal Science	Agriculture	.5 .5	Science
Principles of Engineering	Technology Education	1.0	Science
Food Science	Family & Consumer Science	.5	Science
Business Communications	Business Education	.5	English
Digital Electronics	Technology Education	1.0	Math



Project Lead the Way

Project Lead the Way (PLTW) is a national non-profit organization established to help schools give students the knowledge they need to excel in high-tech fields.

- Lincoln High School is proud to be a PLTW engineering certified high school!

Biomedical Pathway	Engineering Pathway
<ul style="list-style-type: none">• Principles of Biomedical Science	<ul style="list-style-type: none">• Digital Electronics• Introduction to Engineering Design• Principles of Engineering• Engineering Design and Development



WRPS Career Connections

School to Career Opportunities - Lincoln High School


- **Youth Apprenticeship**
 - Agriculture
 - Auto Technician
 - Early Childhood Development
 - Finance
 - Health Services
 - Hospitality, Lodging & Tourism
 - Information Technology
 - Marketing
 - Manufacturing
 - Science, Technology, Engineer & Math (STEM)
- **State Certified Co-Ops**
 - Marketing/Business Work Experience



Central Cities Health Institute Designation

The Central Cities Health Institute (CCHI) is an academic program offered by and held at Lincoln High School to juniors and seniors in South Wood County school districts.

- Designed for students to increase their exploration and exposure in all health careers.
- Curriculum includes hands-on, work-based education to increase student's critical thinking, academic and employability skills.
- Students have the opportunity to obtain First Aid, CPR/AED and Nursing Assistant certifications through CCHI
- This program was created to assist the healthcare industry in recruitment and retention of committed, mission-oriented health care employees.

<u>Grade 10, 11 & 12 Courses/Credits</u>	<u>Grade 11 & 12 Courses/Credits</u>
<ul style="list-style-type: none">• Medical Occupations Exploration (.5)• Health Science Foundations (.5) 	<ul style="list-style-type: none">• Medical Terminology (.5 LHS - 3 MSTC credits)• Human Anatomy and Physiology (.5)• Certified Nursing Assistant (.5 LHS - 3 MSTC credits)• Medical Occupations Externship (.5) (12th)

LHS Work Program (Special Education)

- **English, Social Studies and Elective Work Prep Courses (Grades 11-12)**
 - Students learn verbal and written communication skills, interpersonal relationships, on site work skills and develop a strong work ethic at various work sites.
- **Work Study (Grades 10-12)**
 - Students investigate career options along with resume and application writing. Focus on interviewing skills and obtaining transferable work skills incorporated within work projects.
- **Work Experience (Grades 10-12)**
 - In this continuation of the work program, students further develop soft work skills and work in the community in a position they independently obtain. Progress and evaluation of the student are monitored by LHS staff.
- **Project Search**
 - Business-led collaboration that enables young adults with disabilities to gain and maintain employment through a 9-month program of training and career exploration at Aspirus Riverview Hospital.



Individualized ACP Support

- Lincoln High School College, Career & Volunteer Center
 - Students in grades 9-12 can utilize this resource for help on activities assigned during mandatory ACP advisory periods
- ACP grade level advisory periods
 - Grades 9-12



Staff Professional Development

- ACP leadership conference
 - School Counselors, CTE Coordinator, group of core and CTE teachers
- Staff business partnership tours
 - Mid-State Technical College - tour of campus and programs
- Staff business partnership externships
- Shared labor market data and connection to curriculum
- Business partner feedback
- Teaching employability skills
- Behavior and mental health
- Career Cruising trainings



Community Partners

- **Business Partners**

- Heart of Wisconsin Chamber of Commerce
- Business Partnership Alliance
- Incourage Community Foundation
- Synergy Central Wisconsin

- **Education Partners**

- Wisconsin Technical College System (State)
 - Mid-State Technical College (Local)
 - Career Cluster Showcase
- Wisconsin Public Universities (State)
 - University of Wisconsin - Stevens Point (Local)
 - Higher Education Showcase Tour
 - University of Wisconsin - Marshfield/Wood County (Local)



WRP