

Academic and Career Planning/ Education for Employment (E4E)

Wisconsin Rapids Public Schools



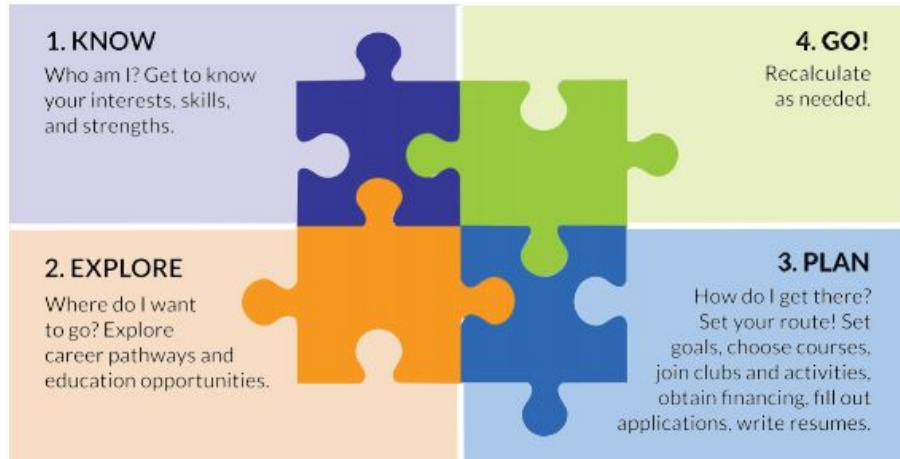
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Academic & Career Planning

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

- **Wisconsin's top 3 industries (2021):**
 - 1. Manufacturing
 - 2. Health care
 - 3. Retail
- **Wood County's top 3 industries (2021):**
 - 1. Education & Health Services
 - 2. Transportation
 - 3. Manufacturing
- **Wisconsin's Top 3 career cluster employment projection are:**
 - 1. Hospitality & Tourism
 - 2. Human Services
 - 3. Marketing



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
- Weekly Update emails from the Principal
- Parent/Teacher Visitations
- Program Showcase (LHS)
- Information sessions (i.e. Financial Aid Night)
- Access to Xello (ACP online software tool)
- Social Media - Facebook, Instagram and Twitter
- Skyward emails regarding events (WEF, college trips, Teen Leadership, Teen Job Fair)



ACP Activities by Grade Level

[WRPS ACP Curriculum 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: All about “me,” family and community (jobs, roles, services, cultures), GeoSpatial Awareness</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: All about communities– types, where we belong, leaders, rules, responsibilities of members, government services.</p> <p>Health: Police, bus drivers, firefighters, crossing guards.</p>
Grade 2	<p>Keyboarding: File management, library, word processing, digital citizenship.</p> <p>Science: Chemical engineers, geologists.</p> <p>Social Studies: Communities of the past, our local community/economy, and government.</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, coding, digital citizenship.</p> <p>Science: Transportation Engineering, Archeology.</p> <p>Social Studies: Geography, citizenship, rights, voting, government branches, economics.</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 - geography, history of the first people, 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: European exploration and native people, the American Revolution, American Civil War, the Great Depression, FDR's New Deal, Equality for all</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 Xello

- 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

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



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 assessment
- Personality Style assessment
- Mission Complete assessment
- Learning Styles assessment
- Post-Secondary Options
- Volunteering
- Review of 16 Career Clusters

8th Grade Counselor Conference

Program Showcase at LHS

Grade 9

ACP Activities during RPT:

- Xello: Matchmaker and Learning Styles assessments
- “What is your color” (Personality Styles test) as well as Xello: Personality Style assessment
- Dive deeper into matched careers
- Post-Secondary Options
- Trade Options
- Create 4 year plan in Xello
- Volunteering Information
- Xello: Personality Styles, Exploring Career Factors, Getting Experience, Study Skills & Habits, and Time Management Lessons.
- Teen Job Fair

Link Crew

Program Showcase

Motivational Guest Speaker

Grade 10

ACP Activities during RPT:

- Update Activities & Experiences in Xello
- Methodize (ACT) Test Prep Lessons
- Xello: Mission Complete assessment
- Xello: Workplace Skills and Attitudes, Work Values, Careers and Lifestyle Costs, and Program Prospects Lessons.
- Job prospects and skills
- Teen Job Fair
- Update 4 year plan

Sophomore Counselor Meeting

Career Cluster Showcase at Mid-State Technical College

Program Showcase



Grade 11

Career Discovery Day

ACP Activities during RPT:

- Methodize (ACT) Test Preparation Lessons
- Xello - Review Matchmaker/Learning Styles Assessments
- Updating Activities & Experiences in Xello
- Xello: Choosing a College, Career Demand, Entrepreneurial Skills, and Work/Life Balance Lessons
- Update 4-year plan
- Teen Job Fair

Junior Counselor Meeting (Term 2)

Financial Literacy Course Requirement
(Junior or Senior Year)

Program Showcase

Grade 12

Senior Counselor Meeting (Term 1)

Financial Aid Nights

ACP Activities during RPT:

- Xello - Review Matchmaker & Learning Styles assessments
- Resume Builder
- Skills Lab assessment
- FAFSA Check-In (Financial Aid Selector/My Plan)
- Senior Volunteer Project
- Senior Exit Survey
- Teen Job Fair

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

Financial Literacy Course Requirement (Junior or Senior
Year)

Scholarship Night



Xello Profile (ACP Software Tool):

- Each student in grades 6-12 in Xello will update their profile the following information:
 - Results and reflections of Xello lessons/assessments
 - Extracurricular activities
 - Hobbies and interests
 - Skills and abilities
 - Leadership positions, honors and awards
 - Volunteer experiences
 - Employment history
 - 4 year course plan (grades 9-12)
 - Professional resume

Xello Information: <http://go.xello.world/wisconsin>

Student Xello 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.



Goals in ACP

- Increase parent engagement
- Additional staff training on ACP and Xello
- Community outreach–increasing awareness of ACP

These objectives will be accomplished through district and building ACP Committees.



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, Food & Natural Resources
 - Student Organization: FFA
 - Industry-recognized certifications available
- Business & Information Technology
 - Student Organization: FBLA
 - Industry-recognized certifications available
- Family & Consumer Sciences
 - Student Organizations: FCCLA, Educators Rising, ProStart
 - Industry-recognized certifications available
- Health Science
 - Student Organization: HOSA
 - Industry-recognized certifications available
- Marketing, Management & Entrepreneurship
 - Student Organization: DECA
 - Industry-recognized certifications available
- Technology and 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			
	US History		X		
	Psychology			X	X
	Government & Politics			X	
	Macroeconomics			X	X
	Microeconomics			X	X
	English				
	English Literature			X	X
	Math				
	Statistics			X	X
	Pre-Calculus			X	X
	Calculus A/B or B/C			X	X
Science					
Environmental			X	X	
Chemistry			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
AGRIBUSINESS DIVISION			
10001111	2	Introduction to Horticulture	Introduction to Horticulture (Dual Credit)
10001199	3	Intro to Fisheries, Forestry and Wildlife Resources	Intro to Fisheries, Forestry and Wildlife Management (Dual Credit)
10001148	3	People, Resources, and Sustainability	Natural Resources (Dual Credit)
BUSINESS DIVISION			
10101111	4	Accounting I	Accounting II (Dual Credit)
10106106	3	Quality Customer Service	Business Communications (Dual Credit)
10104107	3	Social Media Marketing	Sports, Event, & Social Media Marketing (Dual Credit)
10104102	3	Marketing Principles	Marketing Principles (Dual Credit)
10102101	3	Intro to Business	Starting a Small Business (Dual Credit)
10103106	3	Microsoft Office- Introduction	IT Fundamentals II (Dual Credit)
10154102	3	Hardware Essentials	A+ Computer Maintenance & Repair (Dual Credit)
10154110	3	Desktop Management	Student Help Desk (Dual Credit)



Dual-Enrollment Course Options - Continued

GENERAL EDUCATION DIVISION			
10804118	4	Intermediate Algebra with Applications	Intermediate Algebra (Dual Credit)
31804305	2	Applied Mathematics	Applied Math for the Trades (Dual Credit)
10809196	3	Introduction to Sociology	Sociology (Dual Credit)
10809172	3	Introduction to Diversity Studies	Introduction to Diversity Studies (Dual Credit)
20803211	3	U.S. History to 1877	AP United States History A (Dual Credit)
20803212	3	U.S. History 1877 to Present	AP United States History B (Dual Credit)
10806154	4	General Physics I	General Physics I (Dual Credit)
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	English Composition 1*	<i>One of the following:</i> English III; AP English Literature & Composition (AS)
SERVICE & HEALTH DIVISION			
10307151	3	Infant and Toddler Development	Infant and Toddler (Dual Credit)
10307148	3	Foundations of Early Childhood Education	Assistant Child Care Teacher (Dual Credit)
10307179	3	Child Development	Child Development (Dual Credit)
10546101	3	Nutrition for Healthy Living	Nutrition for Healthy Living (Dual Credit)
10501101	3	Medical Terminology	Medical Terminology (Dual Credit)
10546101	3	ECE: Health, Safety, and Nutrition	Health, Safety, and Nutrition (Dual Credit)
10546110	3	Mental Wellness and Stress Management	Mental Wellness and Stress Management (Dual Credit)
10316112	1	Sanitation for Foodservice Operations	Professional Cooking II (Dual Credit)
TECHNICAL & INDUSTRIAL DIVISION			
10601140	2	Electricity for the Construction Trades	Advanced Electricity (Dual Credit)
10623114	1	Inventor	Computer Aided Drawing and Design (Dual Credit)
31442320	1	Welding Foundations 1	Welding Technology I (Dual Credit)
10442118	1	Introduction to Welding Fundamentals 2	Welding Technology II (Dual Credit)
32420326	2	Introduction to Turning Machines	Manufacturing (Dual Credit)
105482107	2	Construction Fundamentals	Building Construction (Dual Credit)



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

Lincoln High School is pleased to be partnering with UWSP to offer concurrent enrollment options. Successful completion of concurrent enrollment courses will result in students earning Lincoln High School credit while at the same time earning college credit on a UWSP transcript. UWSP courses offered through LHS are guaranteed to be transferable to any of the UW four-year college campuses. In addition, UWSP courses may transfer to any other higher education institution that typically accepts University of Wisconsin credits.

Any junior or senior may take a concurrent enrollment course for high school credit if they meet the college requirement to take the class. To receive transcribed college credit for the class, a student must complete the following steps:

- Register for the course at LHS.
- Complete the UWSP application to take the course and meet the required prerequisites. Admission offices will consider the following to see if you're ready to succeed in college classes.
 - Rank in class
 - Grade point average
 - ACT or SAT scores
 - Rigor of your high school courses
 - Letters of recommendation



Equivalency Credit Options

The Wisconsin Department of Public Instruction (DPI) Equivalent Graduation Policy (PI 18.02) provides school districts the opportunity to expand options available to students to meet high school graduation requirements through “equivalent courses.” High School equivalent courses are those that have been determined to meet specific criteria, specifically courses which contain the time allotment and substantially the same objectives to develop the knowledge, concepts, and skills of the course for which an equivalent credit is proposed. Lincoln High School currently has five DPI approved equivalent courses.

Course Title	Academic Department	Credit Earned	Equivalency Earned In:
Large Animal Industry Science	Agriculture	0.5 Credit	Science
Small Animal Vet Science	Agriculture	0.5 Credit	Science
Principles of Engineering	Technology Education	1.0 Credit	Science
Food Science	Family & Consumer Science	0.5 Credit	Science
Business Communications	Business Education	0.5 Credit	English
Digital Electronics	Technology Education	1.0 Credit	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• Human Body Systems	<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, Food and Natural Resources
- Architecture and Construction
- Transportation, Distribution and Logistics
- Early Childhood Development
- Finance
- Health Sciences
- Hospitality, Lodging & Tourism
- Information Technology
- Marketing
- Manufacturing
- Science, Technology, Engineer & Math (STEM)

- **State Certified Co-Ops**

- Marketing/Business Work Experience
- Child Care Teacher with Local DPI Certification



Central Cities Health Institute Designation

Central Cities Health Institute (CCHI) is a Health Science program designed to increase the exploration and exposure in all health careers. Students earn this graduation designation after completing the Medical Occupations Externship course.



- 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 and CPR/AED certification.
- Nursing Assistant and Medical Terminology college credits are earned through MSTC.
- This program was created to assist the healthcare industry in recruitment and retention of committed, mission-oriented health care employees.

Grade 9, 10, 11 & 12 Courses/Credits

Grade 11 & 12 Courses/Credits

- Introduction to Health Science (.5)
- Medical Occupations Exploration (.5)
- Health Science Foundations (.5)



- Medical Terminology (1.0 LHS - 3 MSTC credits)
- Nursing Assistant Foundations (.5 LHS - 3 MSTC credits) - requires MSTC evening class
- Medical Occupations Externship (.5) (12th)

Access for All Students

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 community work sites.
- **Work Study (Grades 9-12)**
 - Students investigate career options along with resume and application writing. Focus on interviewing skills and obtaining transferable work skills incorporated within work projects.
 - Students gain valuable work experience at the Raider Cafe preparing drinks, handling cash, and serving customers.
- **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 in the ACP Center

Students in grades 9-12 can utilize this resource for help with:

- activities assigned during mandatory ACP RPT
- mock interviews, applications, resumes, cover letters
- connecting with professionals for job shadows
- FAFSA questions
- college entrance requirements or general college questions
- apprenticeship information
- questions about the military or connecting with the military branches
- volunteering information



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
- Xello trainings



Community Partners

- **Business Partners**

- Heart of Wisconsin Chamber of Commerce
- Business Partnership Alliance
- Incourage Community Foundation
- Synergy Central Wisconsin
- Wisconsin Rapids Convention and Visitors Bureau
- Wisconsin Department of Registered Apprenticeships

- **Education Partners**

- Wisconsin Technical College System
- Wisconsin Public Universities
- Wisconsin Private College System



WRPS