Academic & Career Planning and Career & Technical Educ.

Gwen Skoyen, Career & Technical Education Coordinator
Areas of CTE in WAWM

- Business, Marketing & Information Technology
- Family, Consumer & Health Science
- Technology & Engineering
Academic & Career Planning

4 Stages to Successful Academic and Career Planning (ACP)

1. KNOW
   - Who am I?
   - Get to know your interests, skills, & strengths

2. EXPLORE
   - Where do I want to go?
   - Explore career pathways and education opportunities

3. PLAN
   - How do I get there?
   - Set your route!
   - Set goals, choose courses, join clubs & activities, obtain financing, fill out applications, write resumes

4. GO!
   - GO!
   - Recalculate as needed.
### Know, Explore, Plan & Go

#### Academic Planning Activities
- **Know**
  - Writing Personal Reflections
  - Identifying Strengths
- **Explore**
  - Personality Assessment
  - Setting Personal Goals
- **Plan**
  - Career Interest Inventory
  - Career Cluster Exploration
- **Go**
  - Resume Builder
  - Investigate Post-Secondary Options

#### Academic Preparation
- **Know**
  - Setting Academic Goals
  - Intentional Sequence of Courses (CTE Courses)
- **Explore**
  - Course Scheduling (Dual Enrollment/ YOY)
  - CTE Courses (Extra-Curricular Involvement)
- **Plan**
  - Career Academies (Service Learning Projects)
  - Internship or Apprenticeship (Youth Apprenticeship)
- **Go**
  - Career Research Paper (Complete FAFSA Form)
  - Work-Based Learning (Gather Letters of Recommendation)

### Additional Information
- **ACP Conferencing/ Parent Involvement**

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- “...plans are useless; planning is indispensable.” — Dwight D. Eisenhower
Self-Awareness

“Students take age-appropriate inventories and assessments to learn about strengths, challenges, beliefs, etc.”
Know

- Self-Awareness
  - Set SMART Career Goals
  - Strengths
  - Weaknesses
  - Skills
  - Interests
  - Personal Attributes
Know

- Self-Awareness
  - “Students are engaged in co- and extra-curricular activities that provide experiences from which to learn about their skills, abilities and interests.”
Know

- Post-Secondary Options
  - On-the-Job Training
  - Military Training / Military Education Programs
  - Apprenticeship
  - Technical Certificate
  - Two-Year Associate’s Degree
  - Four-Year Bachelor’s Degree
Know

- Financial Knowledge
  - Personal Finance
  - Costs of Postsecondary Options
  - Financial Trends in Different Careers
  - Outlook on Different Careers
  - Return on Investment of Choices

Number of Jobs for Civil Engineers, Wisconsin, 2012 - 2022:

<table>
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<th>Estimated Employment</th>
<th>Percent Change</th>
<th>Ave. # Openings per Year</th>
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<td></td>
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<tr>
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<td>2022</td>
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<tr>
<td>5473</td>
<td>13.27%</td>
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Explore

- Career Exploration
  - Knowledgeable about Career Pathways
Explore

- Career Exploration
  - “Students take courses and/or participate in opportunities that broaden awareness of postsecondary careers, including CTE, STEM, Project Lead the Way, Dual Enrollment, AP or Advanced Courses, etc..”
Career Exploration (continued)

“Students take part in work-based learning and service learning experiences and dual credit opportunities as available.”
Explore

- Career Exploration (continued)
  - Participate in Project-based Learning
  - Participate in Parent Conferencing

- World of Work & Labor Market
  - Job Seeking Skills: Resume, Job Applications, Cover Letters & Interviewing
Explore

- Post Secondary Education & Training
  - Understand Post-Secondary Training Requirements
  - Understand Importance of High School Course Alignment
    - Understand Return on Investment (ROI) in Relation to Post-Secondary Options
    - Understand Student Loan Implications
Explore

- Post Secondary Education & Training
  - “Students can describe at least **two** 
    *career pathways routes* to achieve the same personal ACP goals.”
  - Active Research - College Visits
  - Active Research – Speak to Admissions
  - Emphasis Again on Involving Parents
Plan

○ Planning Skills
  ✓ Aware of Opportunities to Support ACP Goals
  ✓ “Students know what personal and financial resources they have and will need to succeed in their plan.”
The Plan

“Student plans include updated and current information including career interests, activities completed to narrow careers, and postsecondary plans.”
Plan

- The Plan
  - “Student plans include information for each high school year and experience that can be accessed for postsecondary applications and resumes.”
Go

- Execution of Plan
  - Participate in ACP Activities
- Review & Revision of Plan
- ACP Conferences
  - Discuss Progress, Revisions, & Reflections with Supportive Adults/Mentors
Sources

- WI DPI ACP Planning Template & Self-Assessment Rubric
- Career Locker:
- www.wiscareers.wisc.edu
- Wisconsin Career Pathways:
  www.wicareerpathways.org
- Wisconsin DPI ACP:
  http://dpi.wi.gov/acp
- Wisconsin DPI Work-Based Learning:
  http://cte.dpi.wi.gov/cte_workbase