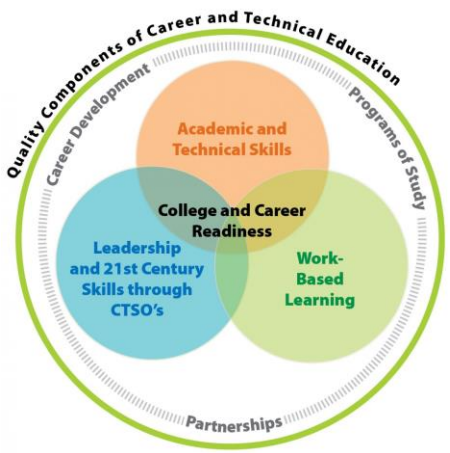
K-12 Education

Department of Workforce Development
Exemplary Work-Based Learning Training programs leading to employment



Funding expanded in 2014

ACAP created in 2014

1. *Time Based*
2. *Competency Based*
3. *Hybrid*

4. German Model

Act 9 – new initiative created in 2014

STATE OF WISCONSIN DWD Department of Workforce Development

BRIDGE

WISCONSIN APPRENTICESHIP SINCE 1911

WISCONSIN FAST FORWARD → BLUEPRINT FOR PROSPERITY

- **Career and Technical Education (CTE)** programs provide students with a foundation for a wide range of careers that reflect the contemporary workplace
- CTE programs provide quality work-based learning programs, relevant academic skills, and the employability skills and workforce behaviors necessary for postsecondary success and careers.
- **Academic & Technical Skills** - promotes life-long learning in a global society
- **Work-Based Learning** - enhances business and education partnerships, provides students with opportunities to reinforce skills and behaviors to be effective in the workforce.
- **Leadership and 21st Century Skills through Career and Technical Student Organizations (CTSOs)** - CTE programs support skills such as communication, critical thinking, problem solving, entrepreneurship and leadership through CTSOs.

Youth Apprenticeship (YA) integrates school-based and work-based learning to instruct students in employability and occupational skills defined by Wisconsin industries. Local programs provide training based on statewide youth apprenticeship curriculum guidelines, endorsed by business and industry. Students are instructed by qualified teachers and skilled worksite mentors. Students are simultaneously enrolled in academic classes to meet high school graduation requirements, in a youth apprenticeship related instruction class, and are employed by a participating employer under the supervision of a skilled mentor.

Apprenticeship is a structured system of training designed to prepare individuals for skilled occupations. It combines **on-the-job learning** under the supervision of experienced journey workers with related **classroom instruction**. It is sponsored by employers, employer associations, or labor/management groups that can hire and train in a working situation.
The employment opportunity is the most basic requirement for an apprenticeship. Without a job there is no "on-the-job" learning, and such training represents about 90% of the program. Apprentices who successfully complete the prescribed number of training hours in an apprenticeship program become certified skilled workers.
A written agreement between the apprentice and the sponsor is registered with the Bureau of Apprenticeship Standards, Department of Workforce Development.

High school pupil training and hiring programs funded through the **Wisconsin Fast Forward – Blueprint for Prosperity** grants should include new programs that address opportunities for youth to engage in certification training in coordination with workplace experiences.
Examples may include:
• Technical college/high school dual credit models;
• Workplace-based or high-school-based transcript credit and industry-recognized certification(s) that are part of an embedded diploma;
• Work-based learning programs;
• Apprenticeship-prep models that allow for seamless transition into Wisconsin's registered apprenticeship programs; and
• Other skilled employment opportunities.

NOTE: This chart is designed for illustrative purposes only and is intended to demonstrate the planned additions to the work-based learning portfolio of programs offered by DWD and the partnership networks. It does not include all work-based learning models available in Wisconsin.

4-16-2015

2013-14 School Year Results

Youth Apprenticeship Enrollees: 2,541
Active Employers: 1,770
Active Local Consortia: 32

Gender profile of Enrollees: 40% Female
Racial profile of Enrollees: 7% Minority

Number of Schools for Enrollees: 285
Number of Districts for Enrollees: 235

Year Expected Completers: 1,813
Actual Completers to date: 1,494 (not final)
Completion Rate: 82%

2014-15 School Year Results

Planned Enrollment per grant applications: 2,500
Youth Apprenticeship Enrollees: 1,839
Active Employers: 1,312
Active Local Consortia: 33

Gender profile of Enrollees: 36% Female
Racial profile of Enrollees: 8% Minority

Number of Schools for Enrollees: 272
Number of Districts for Enrollees: 224

CY 2014 Apprenticeship Training Activity

Active Apprentices: 10,118
- Construction Apprentices: 5,338 (53%)
- Industrial/Mfg Apprentices: 2,016 (20%)
- Service/Utilities Apprentices: 2764 (27%)

Active Employers: 2,454
Active Sponsors: 992

Gender Profile of Apprentices: 10% Female
Racial Profile of Apprentices: 10% Minority

High School Pupil Award Summary Round 1:

Grant program Announcement: $1,000,000
Applications Received: 37
Funding Requested: $3,209,750

Applications Awarded: 30
Funding Awarded: $2,126,239
HS Pupils to be trained: 949
# of businesses involved: 153
Ave. Training Cost/Pupil: $2,241
Technical Colleges participating: 11
CESAs participating: 2
Workforce Boards participating: 3

High School Pupil Award Summary Round 2:

Grant Program Announcement: $3,000,000
Applications Received: 49
Funding requested: $3,124,924

Applications Awarded: 45
Funding Awarded: $2,525,173
HS pupils to be trained: 1,102
# of businesses involved: up to 250

Contracting in process – additional metrics not confirmed until contracting is completed