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.
### 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%

### CY 2014 Apprenticeship Training Activity

- Active Apprentices: 10,118
  - Construction Apprentices: 5,338 (53%)
  - Industrial/Mfg Apprentices: 2,016 (20%)
  - Service/Utilities Apprentices: 2,764 (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
- Number of businesses involved: 153
- Ave. Training Cost/Pupil: $2,241
- Technical Colleges participating: 11
- CESAs participating: 2
- Workforce Boards participating: 3

### 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: 2,764 (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 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
- Number of businesses involved: up to 250

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