

Work-Based Learning and other College & Career Readiness opportunities at DeForest Area High School

What is Work-Based Learning?

DeForest Area School District's Work-Based Learning programs support Career and Academic Planning for *all* students. By combining rigorous school- and work-based learning with greater career exploration and guidance, DAHS helps students develop stronger skills, whether students plan to go directly into the workforce, enter a technical college, or enroll in a university. Enhanced academic and technical skills are what Wisconsin's business and educational leaders have deemed *Skills for the 21st Century*.

Work-Based Learning includes quality learning experiences in Youth Apprenticeship and CTE Internship programs. These are Junior/Senior Capstone courses that give school credit and on-the-job work experiences (and are usually paid positions). Students also have the opportunity to earn Industry Certifications in several areas.

Youth Apprenticeship

Wisconsin Youth Apprenticeship is a one- or two-year program providing intensive learning experiences for high school **juniors and seniors**. Students receive academic and technical instruction in classroom, laboratory and workplace settings. Learning experiences are designed to give students exposure to all aspects of the industry, ensuring a broad perspective of the career opportunity to the student.

All programs include the following:

- Curriculum based on industry-defined competencies
- Career planning and placement based on student career goals
- Two to four semesters of instruction relating to industry and employability
- A minimum of 450 or 900 hours of paid mentored work experience
- A Certificate of Proficiency issued upon successful completion of at least 95% of the total competencies

Programs:

- Finance Services (Banking)
- Health Services
- Biotechnology
- Information Technology
- Automotive Technician
- Tourism
- Veterinary Technician
- Pharmacy Technician (12th graders only)
- Construction (12th graders only)
- Firefighter/Police (12th graders only)
- Engineering

Other YA Programs available:

- Agriculture
- Architecture
- Graphic Arts/Print
- Hospitality & Tourism
- Manufacturing

Internship

DAHS Internships programs involve high school seniors in learning experiences that combine school - and work-based learning. Students are paid at least minimum wage and earn credit toward a high school diploma. Students also have the opportunity to earn a **Wisconsin Employability Certificate** through the Wisconsin Department of Public Instruction, which demonstrates mastery of employability skills valued by employers.

Programs offer the following:

- Two semesters of classroom instruction integrating employability and specific occupational skills
- Paid work experience with a mentor for an average of 15 hours a week
- Career planning and placement based on student interests

Programs

- **Business & Marketing**

Wisconsin Skill Certification available in Business (with a choice of Accounting or Technology specialty)

Related Course: Business & Marketing Management

Agriculture and Technology (Seed Genetics, Animal Production, Dairy Production, Small Animal Care, Agricultural Mechanics, etc.)

Wisconsin Skill Certification available in Plant, Animal and Soil Sciences

Related Course: Ag Management

- **Family and Consumer Science (F/CS)** (restaurants, fashion, interior design)

Wisconsin Skill Certification available in Food Service

National Certificate available

- **Teaching** (child care, elementary and middle schools)

Earn Lead Teacher license

Related Course: Teaching for Tomorrow

Marketing (retail, banking/finance, hotel/motel operations, travel, sales, personal services, and distribution)

Wisconsin Skill Certification available in General Marketing, Advanced Marketing, & Entrepreneurship

Related Course: Business & Marketing Management

Assistant Child Care Certification (ACCT)

The Assistant Child Care Teacher (ACCT) training program is an advanced level occupational course for senior students interested in working in the child care industry. Students observe and volunteer in child care, elementary, or early childhood settings. In addition to regular classroom assignments, students work with and are evaluated by a mentor.

Students continuing in the MATC Child Care Teacher Program earn three credits toward their degree.

Upon successful completion of the program, with a grade of a C or better, the State of Wisconsin issues an Assistant Child Care Teacher License.

Special Needs Community Work Experience

Community work experience is a program designed for students in grades 9-12 with special needs. There are currently four programs available:

- Learning Disabled
- Emotionally/Behaviorally Disabled
- Cognitively Disabled
- At-Risk

Support Services, including placement assistance, transportation, and job “coaching,” are available.

Job Shadowing & Informational Interviews

Job shadowing offers students an opportunity to spend time “on-the-job” with a person in the community, observing, participating, and discussing his/her career. This experience provides students with a realistic picture of the world of work, and the chance to explore a potential career.

Informational Interviews offers students an opportunity to have an in-person or phone conversation with a person in the community, discussing his/her career. This experience also provides students with a realistic picture of the world of work, and the chance to explore a potential career.

Additional College & Career Readiness Opportunities

Madison College (MATC) Dual Credit

A course that is noted as offering “dual credit” means that when a student at DAHS successfully completes that course, s/he will receive credit simultaneously from the high school and a college. See individual course descriptions for specific college information. The course is taught by a trained DAHS instructor. Upon successful completion of the course, grades are posted to the high school and the college transcript and tabulated in the student’s high school and college GPA. Students who earn dual credit can save hundreds of dollars and a great deal of time.

- Introduction to College Algebra
- Introduction to Medical Occupations

- Medical Terminology
- Certified Nursing Assistant (CNA)
- Advanced Accounting
- Assistant Child Care Teacher
- Business Communications
- Fashion Analysis
- Computer Applications II
- College Success
- Principles of Marketing
- Teachers for Tomorrow
- Principles of Sales & Promotion
- Introduction to CAD Architecture
- Welding II
- IT Essentials
- Spanish V
- Woods 1A

Advanced Placement

DAHS offers several Advanced Placement courses. Advanced Placement provides students an opportunity to experience university level curriculum while still in high school. AP courses are rigorous and only those students who have good study habits and dedicated work ethics should enroll. Students are expected to take the national AP exams in May. High scores can result in university credit or course waivers being granted.

- AP Literature & Composition
- AP Chemistry
- AP Statistics
- AP Physics
- AP Calculus AB
- AP Psychology
- AP Calculus BC
- AP U.S. History
- AP U.S. Government
- AP Human Geography
- AP Environmental Science

Advanced Standing

Advanced Standing allows students who successfully complete the following courses (“B” or better) to earn credit toward a Madison College (MATC) Associate Degree or Diploma at no cost. Please check with the instructor or your school counselor for Madison College programs which apply for each articulated course.

- ACCT - Assistant Child Care Teacher

Career Development Interventions & Academic and Career Plans DeForest Area Middle School and DeForest Area High School

Grade	Activity	Description/Resources	Delivery Vehicle
5	My ACP	Students will develop a one-page ACP. This will include details on personality, learner style, activities and interests, career hopes and dreams. While completing this project, students will learn basic layout and design computer skills and internet research skills. Finished document added to e-portfolio.	Completed in 5th grade classroom.
6	Learning Styles Assessment	Counselors will work in 6 th grade classrooms to complete a learning styles activity.	6 th grade classes
7	Career Cruising Basic Assessment	Students will be introduced to Career Cruising. They will take the first assessment to learn more about Career Clusters and to determine a cluster of interest. Career Scavenger Hunt.	Consumer Literacy class
8	Individual Conference	Individual conferencing to develop ACP (Academic and Career Plans - high school and beyond). Finished document added to Career Cruising e-portfolio.	Counselors
8	Variety	Career Development Unit	Consumer Literacy Class
9	Learning Style Inventory	Students go through checklist and update Career Cruising portfolio.	9th grade social studies class
9	ACP Update	With advisory teachers, students will review and update ACP	Advisory
10	ACP Update	Students will complete a new Career Cruising Assessment and update portfolio in preparation for 10th grade conferences.	Advisory
10	Individual Conference	Every sophomore has an individual planning meeting with counselor and parents. ACP is updated.	Counselors
11	ACP Update	With advisory teachers, student will review and update ACP	Advisory
11	Career Cruising Skills Assessment	Students will complete series of skills assessments. Counselors will assist and administer.	Advisory
11-12	Conference	Students meet with counselors (by request) to finish college application process.	Counselors
11	KeyTrain	Students will utilize KeyTrain program to develop work readiness skills. Will take WorkKeys tests at the end for a National Career Readiness Certificate.	Junior Social Studies Classes
12	Career Cluster Assessment and Reality Day	Students will complete the online Career Cluster assessment; complete the Reality Day Materials with chosen career in mind	Advisory
9 - 12	Career and College Readiness	Advisory curriculum covers employment preparation, career search, college and work readiness, etc.	Advisory