

# WISCONSIN AGRICULTURAL EDUCATION PROGRAMS FACT SHEET

## CLASSES OFFERED IN WISCONSIN AG ED DEPARTMENTS CONNECT TO 8 CAREER PATHWAYS

- Agriculture Business
- Animal Systems
- Biotechnology Systems
- Environmental Service Systems
- Food Products & Processing
- Natural Resource Systems
- Plant Systems
- Power, Structural and Technical Systems

Connections are also made to the Wisconsin Common Career Technical Standards and Wisconsin Standards for Math and Language Arts.

Science equivalency credits are also available in many districts.

In addition, many districts offer Middle School opportunities in 6th, 7th and 8th grades.

## WORK-BASED LEARNING

- Youth Apprenticeship
- State Certified Coop Certificate
- Employability Skills
- Youth Leadership Certificate

Memberships in student organizations are HIGHLY encouraged.

## THE AGRICULTURAL EDUCATION MISSION

Agricultural Education prepares students for successful careers and a lifetime of informed choices in the global agriculture, food, fiber, and natural resources systems.

## WISCONSIN'S GRADUATION RATES

- State Graduation Rate - 90.2%  
(2nd highest in the nation - a 2.3 point increase from 2009-2010)
- Career and Technical Education Participants - 96%
- Agriculture CTE students - 98.3%



## WISCONSIN AG FACTS:

WI Agricultural Industry Jobs  
2010 - 373,020  
2020 - 414,850

2020 - 89,190 replacement  
42,830 new jobs

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Total - 132,020 needed

Economic Impact \$88.3 billion

Learning to Do, Doing to Learn, Earning to Live, Living to Serve.

FFA MOTTO

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## WISCONSIN FFA...BY THE NUMBERS

The FFA Mission - FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success through agricultural education.

- 20,864 members state-wide (5th nationally) in 253 local chapters

### PREMIER LEADERSHIP

- Wisconsin State FFA Convention and National FFA Convention
- Sectional Leadership Workshops and Half-Time Leadership Conferences
- 212, 360 and EDGE Leadership Conferences
- District-level Speaking Contests
- FIRE Conferences in three locations each year
- Various local activities include events like: Day on the Farms, fruit sales, annual banquets, social events, open houses, community service and Speak Up to Slow Down campaigns



### PERSONAL GROWTH

- 127 American FFA Degree Recipients
- 332 Wisconsin State FFA Degree Recipients

### CAREER SUCCESS

- 2 National FFA Proficiency Winners
- 5 Nationally Gold-Rated Career Development Event Teams
- 7 Nationally Gold-Rated Agriscience Fair Teams

In 1950, the 81st Congress of the United States, recognizing the importance of the FFA as an integral part of the program of vocational agriculture, granted a Federal Charter to the FFA.



## WISCONSIN AGRICULTURAL EDUCATION

- Total Programs 253
- Total Teachers 315



## WISCONSIN ASSOCIATION OF AGRICULTURAL EDUCATORS PROFESSIONAL EXPERIENCES:

- All 327 members of WAAE are also members of the National Association of Agricultural Educators (NAAE)
- 51 members are also members of the Association for Career and Technical Education (ACTE)
- Highlights from WAAE's Professional Development Conference held in June include:
  - 276 total attendees
  - 18 participants in the First-Year Teacher Workshop
  - 120 Instructional Packets purchased
  - 62 professional development sessions in addition to committee meetings, sectional meetings and WAAE business meetings