For College Bound Students

Students learn many beneficial skills that are intended to prepare them for post-secondary education. Macomb Community College, Baker College and Michigan State University offer both a two year technical degree and a large number of four year degrees in agriculture and natural resources. Students selecting a career path in an environmental science field have options available to them at Lake Superior State University, Northern Michigan University and University of Michigan.

Entry Level Careers

Animal Care Provider
Landscape Maintenance
Water Quality Technician
Groundskeeper
ANR Retail Sales
Greenhouse Grower
Artificial Inseminator
Lawn Maintenance
Parks and Recreation Worker
Meat Cutter
Forester
Veterinary Assistant
Self Employment
Bait & Tackle Retailer
Crop Field Hand
Commercial Pesticide Applicator

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AGRISCIENCE

WHAT YOU WILL LEARN:

All students within the Agriscience Program will gain a basic understanding of the exciting and dynamic industry of Agriculture. Topics to be covered will be agribusiness, leadership, basic animal science, basic plant science, and an intro into natural resources; these areas all intertwine in the Agricultural Industries and should be covered by every student. Students will be involved in new technologies through practical applications in the large animal learning facility, hydroponic greenhouse, landscaping areas, and horticulture greenhouse. Students may select projects from one or more of the following content areas. Each project is designed to enhance the students experience through “learn by doing”.

Content Areas

Horticulture
- Greenhouse
- Floral Design
- Landscaping

Environmental Science
- Wildlife Management
- Ecology
- Forestry
- Soil Conservation
- Aquaculture

Animal Science/ Zoology
- Large/Small Animal
- Veterinary Medicine
- Aquaculture
- Equine Science

Plant Science/ Botany
- Intro to Horticulture
- Plant Breeding
- Hydroponics
- Urban Gardening
- Production Agriculture


Each student within the Agriscience Program will be a member of the Tuscola Technology Center FFA, giving each student equal opportunity to get involved in leadership development.

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.

The FFA Organization gives students the ability to gain valuable life skills through the various competitions and leadership conferences that are available for students to attend.