

**Wahpeton Center** **Oakes Center**

**2101 North 9th Street** 924 7th Street South      Wahpeton, ND 58075 Oakes, ND 58474

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**Exploring Agriculture - 7th grade**

Instructor Information

Instructor: Tony Boehm

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Location: Richland 44 Jr/Sr High School, Colfax ND

Program Information

**Mission Statement**

Through rigor and relevance, courses in agriculture will stimulate student interest in agricultural careers and topics. Our hope is that all students in our high school will increase their knowledge and awareness of agriculture, and recognize its importance in our lives. Courses will reflect the wide variety of careers in agriculture, giving students a knowledge base that will be of benefit whether they pursue agricultural careers or not.

**General Program Description**

An Agricultural Education program is more than just a class. Our program is comprised of classroom instruction, the FFA student leadership organization, and a Supervised Agricultural Experience program. These three components overlap to create a true program where students can fully explore and prepare themselves for future education and careers. In the classroom students learn and practice agricultural skills. The FFA provides students with opportunities to practice what they have learned in the classroom in a practical, competitive environment, develop leadership skills, and receive awards and recognition. A Supervised Agricultural Experience Program, or SAEP, provides an opportunity for students to learn career skills and explore careers by working in agricultural employments. A student needs to be involved in all areas of our Ag. Ed. program to get all of the opportunities and educational experiences that are possible. Agricultural Education is truly more than just a class.

Program Objectives

* Prepare students for exciting and challenging careers in agriculture
* Increase the number of students entering careers in agriculture
* Provide technical educational experiences, while stimulating critical thinking
* Create an attitude of teamwork and cooperation
* Teach up-to-date lessons
* Integrate science, mathematics, language, and leadership skills throughout the curriculum
* Provide students with curriculum areas that are of interest to them

Program Length and Times

1/4 credit hour 11:35-12:21 Mon-Fri

Tentative Program Outline

2 weeks Leadership

Introduce the FFA

Goals and Mission Statements

Parliamentary Procedure

1 week Careers

Careers in Plant and Animal Science, Mechanics,

Economics and Leadership Industries

2 weeks Plant Science

Importance and Uses of Plants

N. D. and U.S. Statistics

Terminology

2 weeks Animal Science

Importance and Uses of Animals

Genders

2 weeks Metals

Safety

Hand Tool Identification and Use

Metal Project

Textbook and Required Materials

No text required. Students must have a 3-ring binder

Method of Grading

**Grading System**

Grades will be determined by percentage of total points earned.

**Grading Scale**

A = 90-100 C = 70-79 F= Below 60

B = 80-89 D = 60-69 I = Incomplete

**Lab Grades**

Daily participation points will be issued when the students are engaged in an agricultural

mechanics lab or greenhouse lab activity. Three (3) points per day will be the maximum each student will be able to earn for participation. Following the below expectations ensures success in class and also creates solid career habits for future responsibilities. Shoddy workmanship, shortcuts that compromise safety, and laziness will not be tolerated. Take pride in your work, our equipment, and wonderful facility. The following is a guideline that the instructor will use for evaluating and granting points to each student.

3 points – Student worked diligently and participated in the activity to the best of his/her ability for the duration of the class. The student also followed all safety procedures, assisted in clean-up duties, respected others and all school/personal property and waited for dismissal of the class.

2 points – Student did not complete any one of the above expectations.

1 point – Student did not complete any two of the above expectations.

0 points – Student did not complete any three of the above expectations, or created an

unsafe environment for him/herself or others in the class.

Program Policies and Rules

Policies and Procedures can be reviewed by going to [www.srctc.k12.nd.us/resources\_resources.html](http://www.srctc.k12.nd.us/resources_resources.html) and selecting Student Handbook under Downloadable Documents and Forms.