# Agriculture Internship Course No. 18048 Credit: 1.0

|  |  |  |  |
| --- | --- | --- | --- |
| **Student name:**  |  | **Graduation Date:** |  |

Pathways and CIP Codes:Agribusiness Systems (01.0101); Comprehensive Agriculture Science (01.9999); Animal Science (01.0901); Biotechnology in Agriculture (26.1201); Food Products & Processing Systems (01.0401); Natural Resources & Environmental Systems (03.0101); Plant Systems (01.1101); Power, Structural & Technical Systems (01.0201)

Course Description: **Application Level:** Ag Internship provides students to gain knowledge and skills for various Agriculture Careers. Students will provide a detailed log of experiences and hours while participating.

Directions:The following competencies are required for full approval of this course. Check the appropriate number to indicate the level of competency reached for learner evaluation.

**RATING SCALE:**

4. Exemplary Achievement: Student possesses outstanding knowledge, skills or professional attitude.

3. Proficient Achievement:Student demonstrates good knowledge, skills or professional attitude. Requires limited supervision.

2. Limited Achievement:Student demonstrates fragmented knowledge, skills or professional attitude. Requires close supervision.

1. Inadequate Achievement:Student lacks knowledge, skills or professional attitude.

0. No Instruction/Training:Student has not received instruction or training in this area.

## Benchmark 1: Listening Skills

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 1.1 | Listen and interpret oral instruction.  |  |
| 1.2 | Analyze speaker’s point of view.  |  |
| 1.3 | Draw conclusion or make generalization from communication.  |  |
| 1.4 | Reduce interferences that would impede effective listening.  |  |

## Benchmark 2: Oral Communications

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 2.1 | Organize notes and ideas for formal and informal presentations.  |  |
| 2.2 | Prepare and deliver a presentation appropriate to subject matter, purpose and audience.  |  |
| 2.3 | Give oral directions. |  |
| 2.4 | Demonstrate job interview skills. |  |

## Benchmark 3: Mathematics

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 3.1 | Estimate, apply, and solve problems involving fractions, decimals, percentages, and real numbers.  |  |
| 3.2 | Decide whether a problem situation is best solved using a computer, calculator, paper and pencil or mental arithmetic/estimation techniques.  |  |
| 3.3 | Convert common units of measurements. |  |
| 3.4 | Construct and interpret tables, charts, maps, and/or graphs.  |  |
| 3.5 | Apply measurement concepts of distance, direction, rate, time, and acceleration.  |  |
| 3.6 | Interpret measure of mean, median, mode and variance.  |  |

## Benchmark 4: Writing

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 4.1 | Use language, organization, and format appropriate to the subject matter, purpose, and audience.  |  |
| 4.2 | Check, edit, and revise for correct information, appropriate emphasis, grammar, spelling, and punctuation.  |  |
| 4.3 | Compile and maintain records, logs, lab notebooks, and other documents.  |  |
| 4.4 | Use software to prepare documentation and reference lists.  |  |

## Benchmark 5: Computer Literacy

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 5.1 | Define, understand, and use computer technology. |  |
| 5.2 | Use presentation and multimedia software to design/create a variety of presentations.  |  |
| 5.3 | Select and use subject-specific and industry-specific software.  |  |
| 5.4 | Utilize E-mail, voice messaging, and social media to communicate information.  |  |

## Benchmark 6: Human Relation Skills

### Competencies

| **#** | **DESCRIPTION** | **RATING** |
| --- | --- | --- |
| 6.1 | Perform self-assessment inventory (personal goals, standards and values, needs/wants, strengths/weaknesses, and interests/ talents).  |  |
| 6.2 | Demonstrate characteristics of positive self-concept. |  |
| 6.3 | Demonstrate interpersonal relations. |  |

## Benchmark 7: Decision Marking/Problem Solving

### Competencies

| **#** | **Description** | **RATING** |
| --- | --- | --- |
| 7.1 | Describe the factors that impact decision making (needs/wants, values, goals, and standards).  |  |
| 7.2 | Distinguish between types of decisions (economical, technical, and social. |  |
| 7.3 | Utilizing problem solving skills: Identify the problem, Define critical issue, Analyze causes of problem, Utilize research and assessment skills, Examine results of a problem, Offer solutions to a problem, Select a solution to a problem, and Implement an action plan. |  |

## Benchmark 8: Teamwork

### Competencies

| **#** | **Description** | **RATING** |
| --- | --- | --- |
| 8.1 | Participate in team tasks and goals.  |  |
| 8.2 | Reconcile disputes and disagreements.  |  |
| 8.3 | Respond positively to ideas and suggestions.  |  |
| 8.4 | Express agreements or neutrality.  |  |
| 8.5 | Demonstrate conflict resolution skills.  |  |
| 8.6 | Express disagreements diplomatically. |  |

## Benchmark 9: Resource Management

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 9.1 | Locate information and select the materials, tools, equipment, or other resources to perform the activities needed to accomplish a specific task.  |  |
| 9.2 | Determine cost, time, and resources needed to complete a task within an industry or occupation.  |  |
| 9.3 | Explain the differences between setting goals and managing money.  |  |
| 9.4 | Identify fixed and flexible expenses.  |  |

## Benchmark 10: Time Management

### Competencies

| **#** | **Description** | **rating** |
| --- | --- | --- |
| 10.1 | Set priorities or the order in which several tasks will be accomplished.  |  |
| 10.2 | Develop strategies to overcome procrastination and meet deadlines.  |  |
| 10.3 | Create time plan for solving problems. |  |
| 10.4 | Demonstrate stress management skills.  |  |

## Benchmark 11: Work Ethics

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 11.1 | Interpret standards workplace policies related to: Safety, Personal hygiene, Personal discipline, Substance abuse, Employee theft, Sexual harassment, and Causes for termination/legal action. |  |
| 11.2 | Apply employee rules, regulations, and polices.  |  |
| 11.3 | Understand and value effective work ethic, attitudes, and behavior.  |  |
| 11.4 | Compare and complete various examples of job applications.  |  |
| 11.5 | Maintain an openness to lifelong learning.  |  |
| 11.6 | Create a portfolio or other means that display academic and technical skills.  |  |

## Benchmark 12: Career Planning

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 12.1 | Access and use information to develop educational and career option.  |  |
| 12.2 | Participate in career exploration activities. |  |
| 12.3 | Apply self-assessment skills to the career decision-making process.  |  |
| 12.4 | Recognize potential impact of career choice on family and personal life. |  |

## Benchmark 13: Career Placement Opportunities

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 13.1 | Identify career opportunities.  |  |
| 13.2 | Identify and develop a training plan.  |  |
| 13.3 | Identify and evaluate wages, taxes, and fringe benefits.  |  |
| 13.4 | Understand and distinguish differences between economic systems.  |  |
| 13.5 | Develop personal organizational plan. |  |

## Benchmark 14: Internship/Placement Implementation

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 14.1 | Identify three potential placement or internship opportunities based on Career Plan. |  |
| 14.2 | Provide detailed summery of each opportunity following interviews with potential supervisors.  |  |
| 14.3 | Identify and develop a training plan to include five specific, measurable intended outcomes for the placement/internship opportunity.  |  |
| 14.4 | Complete all required documentation and planning to initiate a placement /internship opportunity.  |  |
| 14.5 | Maintain and submit all required records and documentation throughout placement/internship. |  |
| 14.6 | Provide evidence of a Safety assessment of the placement/internship facility. |  |
| 14.7 | Plan periodic reviews and evaluations with supervisor and instructor. |  |

I certify that the student has received training in the areas indicated.

Instructor Signature:

For more information, contact:

CTE Pathways Help Desk

(785) 296-4908

pathwayshelpdesk@ksde.org



900 S.W. Jackson Street, Suite 102

Topeka, Kansas 66612-1212

[https://www.ksde.org](https://www.ksde.org/)

The Kansas State Department of Education does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities and provides equal access to any group officially affiliated with the Boy Scouts of America and other designated youth groups. The following person has been designated to handle inquiries regarding the nondiscrimination policies: KSDE General Counsel, Office of General Counsel, KSDE, Landon State Office Building, 900 S.W. Jackson, Suite 102, Topeka, KS 66612, (785) 296-3201.