# Advanced Agricultural Internship Course No. 18049 Credit: 1.0

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

Pathways and CIP Codes: **Agricultural Technology and Mechanical Systems (01.0201); Food Products and Processing Systems (01.0401); Natural Resources and Environmental Sustainability (03.0101); Plant Science and Industry Operations (01.1101)**

Course Description: **Application Level:** This course allows additional time for students to be exposed to careers in an internship area as related to the AFNR cluster in a specific career.

Special Note: The AFNR College and Career Ready Skills are to be taught throughout the course utilizing FFA and SAE programming found at the Kansas Ag Ed website. Specific activities may be found in the SAE for All Teachers Guide and at National FFA.org. The AFNR College and Career Ready Skills competencies can be found at Kansas Ag Ed.

Opportunities in Agriculture Education & FFA:Classroom and laboratory instruction integrates and/or is supplemented by experiential, project, and leadership and personal development through FFA .Students should be introduced to FFA through leadership activities and College and Career Ready Skills. Specific FFA information and activities may be found in the “National FFA Student Handbook, 16thedition”. Student activities, scoring rubrics, grading examples, and teacher lessons are all found in the “FFA Student Handbook Teachers Guide”. Additional information can be found at [www.ffa.org](http://www.ffa.org/).

Workplace Skills, Supervised Agricultural Experience and Record Keeping: Classroom and laboratory instruction integratesand/or is supplemented by experiential, project, and work based learning through SAE. Specific SAE activities that support the College and Career Ready Skills may be found in the “SAE for All Guide”. Students should be introduced to Foundational SAE’s and the AET student portfolio system. Student activities, scoring rubrics, grading examples, and teacher lessons are all found in the “SAE for All Teachers Guide”. Additional information is found in the SAE Individual Learning Guides and Teacher Editions and in the AFNR College and Career Ready Competency Profile found at *Kansas Ag* *Ed.*

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. |  |

## Benchmark 15: Post-Secondary Planning

### Competencies

| **#** | **Description** | **Rating** |
| --- | --- | --- |
| 15.1 | Identify three potential post-secondary institutions to continue career education (or apprenticeship/military if applicable)  |  |
| 15.2 | Provide detailed summery of each institution for opportunities available |  |
| 15.3 | Complete FAFSA application |  |
| 15.4 | Complete application for admission |  |
| 15.5 | Explore scholarship and funding opportunities  |  |
| 15.6 | Plan institutional visits |  |

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

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