

# FN A286: DIRECTED PRACTICE FOOD SCIENCE

Item	Value
Curriculum Committee Approval Date	11/01/2023
Top Code	130600 - Nutrition, Foods and Culinary Arts
Units	2 Total Units
Hours	111 Total Hours (Lecture Hours 3; Other Hours 108)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Grading Policy	Standard Letter (S)

## Course Description

On the job training at approved institutional or commercial facilities working with a food scientist in the development of new products or quality assurance. Students will be required to follow dress standards and company policies of conduct, set by the facility in which they are working. PREREQUISITE: FN A195. Transfer Credit: CSU.

## Course Level Student Learning Outcome(s)

1. Write three learning objectives based on work-related duties.
2. Demonstrate competent and appropriate completion of each objective, showing increased performance, improved efficiency, and enhanced skills in the workplace.

## Course Objectives

- 1. Participate in all activities as they pertain to their particular area of interest.
- 2. Identify appropriate work place goals and objectives which will accomplish those goals.
- 3. Develop confidence and self-assurance within the work place.
- 4. Adhere to employment policies and scheduling.
- 5. Observe the dynamics of human relations in the work environment.
- 6. Apply skills learned in the classroom to actual working conditions.
- 7. Evaluate self-achievements and accomplishments.

## Lecture Content

Writing measurable learning objectives related to personal and directed practice site need including what is to be accomplished, how it will be accomplished, how it will be evaluated and completion date. Routine objectives Personal objectives Creative objectives Critical thinking objectives Subject matter objectives Conducting search for appropriate internship site related to education and career goals with instructor. Interviewing at an internship site and present ones self professionally. Dressing appropriately for internship site. Maintaining a record of internship experiences and time. Reviewing achievement of learning objectives and effectiveness of internship site and program with instructor and work site supervisor. Writing an evaluation of achievement

of learning objectives and effectiveness of internship program as it relates to students goals.

## Lab Content

Writing measurable learning objectives related to personal and directed practice site need including what is to be accomplished, how it will be accomplished, how it will be evaluated and completion date. Routine objectives Personal objectives Creative objectives Critical thinking objectives Subject matter objectives Conducting search for appropriate internship site related to education and career goals with instructor. Interviewing at an internship site and present ones self professionally. Dressing appropriately for internship site. Maintaining a record of internship experiences and time. Reviewing achievement of learning objectives and effectiveness of internship site and program with instructor and work site supervisor. Writing an evaluation of achievement of learning objectives and effectiveness of internship program as it relates to students goals.

## Method(s) of Instruction

- Lecture (02)
- DE Live Online Lecture (02S)
- Directed/Independent Study (40)
- Field Experience (90)

## Instructional Techniques

Student will receive instruction and one-on-one conferencing related to instructional objectives. The site supervisor will process and provide goal achievement input and evaluation of students job performance on an on-going basis. The instructor/coordinator will provide on-site goal achievement assessment and reassessment, as well as final evaluation.

## Reading Assignments

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## Writing Assignments

Maintain record or journal of directed practice experience and documentation of hours Write an evaluation of internship experience Proficiency will be demonstrated by achieving competency per individual agreement as determined by evaluation process.

## Out-of-class Assignments

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## Demonstration of Critical Thinking

Evaluation by directed practice site supervisor Self-evaluation of accomplishment of objectives Evaluation by directed practice instructor of journal entries, completion of hours and evaluation objectives

## Required Writing, Problem Solving, Skills Demonstration

Maintain record or journal of directed practice experience and documentation of hours Write an evaluation of internship experience Proficiency will be demonstrated by achieving competency per individual agreement as determined by evaluation process.

## Other Resources

1. Selected handout materials to be provided and distributed by the instructor