# Course Information

**Course Subject:** FSHN  
**Proposed Course Number:** 494  
**Effective Term:** Spring, 2010  

### Course Title
- **Full Course Title:** Food Product Development Capstone Course
- **BANNER Course Title:** Food Prd Devlpmnt Capstone Crs

### Offering
- **Regular**  
- **Experimental** (two academic years)  
- **Single (one term)**

### Grade Option
- **Letter Grade (L)**  
- **Credit/No Credit (C)**

### Number of Credits
- **Graduate courses numbered 500, 700, and 800 only**
- **No Grading (X)**

### Contact Hours and Instruction Type
- **Lecture (LEC)**
- **Laboratory (LAB)**
- **Discussion (DIS)**
- **Seminar (SEM)**
- **Online Instruction (WEB)**
- **Thesis/Dissertation (THE)**
- **Lecture/Laboratory combined (LEL)**
- **Lecture/Discussion combined (LED)**
- **Directed Reading or Research/Independent Study (DRR)**
- **Field Experience/Internship/Practicum (PRX)**
- **Two-way Video/Interactive TV (ITV)**

### Catalog Description
Combined lecture-lab course to integrate the knowledge and skills of previous food science and nutrition courses to develop novel and innovative food products. Final oral and written reports must document information on current food trends, shelf life stability, nutrition labeling, quality assurance parameters, marketing, sensory evaluation, and packaging. For Majors only.

### Requested by
- **HNFAS/CTAHR**
- **Requested by:** James Carpenter

### Approved by
- **CTAHR**
- **Approved by:**

### Justification
Read instructions on reverse side. Attach sheets as needed.

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**Department/Unit:**  
**Chair/Director:**

**Dean or School Dean:**

**General Education:**

**Chancellor:**

**Mānoa Chancellor's Office:**