



**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS**

New Course Request

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|---|--|
| SDSU | Agriculture, Food & Environmental Sciences / Agronomy, Horticulture & Plant Science |
| Institution | Division/Department |
| Dennis D. Hedge | 3/28/2024 |
| Institutional Approval Signature | Date |

Section 1. Course Title and Description

| Prefix & No. | Course Title | Credits |
|--------------|-----------------|---------|
| HO 475 | Senior Capstone | 3 |

| Course Description |
|--|
| A current horticulture/local food-based research project in a field plot or greenhouse setting is assigned to a small student team. Student teams will use scientific methods and statistical analysis tools to solve the problem. |

Pre-requisites or Co-requisites

| Prefix & No. | Course Title | Pre-Req/Co-Req? |
|--------------|--------------|-----------------|
| None | | |

Registration Restrictions

| |
|-----------------|
| Senior Standing |
|-----------------|

Section 2. Review of Course

2.1. Will this be a unique or common course?

Unique Course

| Prefix & No. | Course Title | Credits |
|--------------|--|---------|
| ABS 475 | Integrated Natural Resource Management | 3 |
| | Varies | |

Provide explanation of differences between proposed course and existing system catalog courses below:

All majors at SDSU include a capstone course. The prefix, number, title, and description vary based on each program. ABS 475 Integrated Natural Resource Management is currently utilized by multiple departments as a capstone course for students in the College of Agriculture, Food and Environmental Sciences. The proposed course, HO 475, will replace ABS 475 for Horticulture major. The purpose of this request is to provide a capstone course with a course description that reflects the evolution ABS 475 has undergone over the years as research has entered the Horticulture and Local Foods world spurring the interest in providing better guidelines to grow and market foods locally. Students in HO 475 will complete a horticulture/local food-based research project. ABS 475 will continue to be utilized by the Department of Natural Resource Management.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

No. Schedule Management, explain below: HO 475 will replace ABS 475 Integrated Natural Resource Management for the Horticulture major. The same faculty that taught ABS 475 in the fall will teach HO 475. The new course will be offered every fall semester. The Department of Natural Resource Management will continue to offer ABS 475 during the spring semester for

6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s).
Cheryl L. Reese, Senior Lecturer, Ph.D.