SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS

New Course Request

	Education & Human Sciences / Health & Nutritional		
SDSU	Sciences		
Institution	Division/Department		
Dennis D. Hedge	-	5/16/2018	
Institutional Approval Signature		Date	

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
NUTR 426-526	Production of Wine Beer Spirits	3
NUTR 426L-526L	Production of Wine Beer Spirits Laboratory	0

NUTR 426-526 Course Description

Students will learn the procedures required for the biological and agricultural production of wine, beer and spirits coupled with the science of fermentation and the methodology required for the tasting of wine and beer for flavor/odor identification per industry guidelines. Lecture topics of student inquiry include: (1) the brewing of beer and the functional contributions of its ingredients, (2) wine production from vine to bottle, (3) the distillation of spirits and (4) the marketing, pairing and service of wine, beer and spirits. This course is designed for students/graduates who will potentially go into the business of not only growth and production, but also marketing and serving wine, beer and spirits.

NUTR 426L-526L Course Description

Laboratory investigation includes hands-on opportunities involving the production of beer and wine. Students will experiment with production parameters and investigate quality defects. Wine and beer quality will be assessed through laboratory testing coupled with taste testing without consumption (taste and spit) both per industry specifications. Students will develop skills in identifying specific flavors/odors such as oak, butter or lemon in wine and similar tasting techniques in beer.

Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
NUTR 426L-426/526L-526		Co-req

Registration Restrictions

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Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. University Department Code: SHNS **4.2. Proposed <u>CIP Code</u>:** 01.1001 *Is this a new CIP code for the university?* Yes No

NEW COURSE REQUEST Supporting Justification for On-Campus Review

Kendra Kattelmann **Request Originator** Kendra Kattelmann

12/5/2017