

INDEPENDENT STUDY PROJECT PROPOSAL
BOT 199
Course Outline

Student: Kathleen Contillo
Advisor: Ingelia White Ph.D.
Date: Spring 2017
Title: Medicinal Plant Cultivation

COURSE DESCRIPTION:

See description of Independent Study in the catalog.

COURSE OBJECTIVE:

Growing medicinal plants organically at the Bioprocessing Medicinal Garden Complex.

METHOD OF INSTRUCTION:

- Weeding and preparing the garden for planting medicinal plants

EVALUATION OF OBJECTIVE ACHIEVEMENT:

A satisfactory outcome is demonstrated by the completion of labeling process. The assignment of points is as follows:

Journals/reading for ID	100 points
Garden preparation	100 points
Weeding and planting	100 points

Total	300 points
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METHOD OF GRADING:

A letter grade (A – F) will be awarded. Finish products or label installation will be done no later than April 28, 2017. Letter grades will be assigned based upon the percentage of total points as follows:

A	90% or above of the total possible points
B	80-89% of the total possible points
C	65-79% of the total possible points
D	55-64% of the total possible points
F	Below 55% of total points; or informal or incomplete official withdrawal from the course.

PREREQUISITE:

BOT 105, BOT 160, BOT 205

SUGGESTED READING:

- Anonymous. 1942. Technical Manual Emergency Food Plants and Poisonous Plants of the Islands of the Pacific. United States Government Printing Office. Washington, D.C.
- Gutmanis, J. 2007. Hawaiian Herbal Medicine. Island Heritage.
- Krauss, B.H. Plants in Hawaiian Medicine.
- Tanaka, Y. and v. K. Nguyen. 2007. Edible wild Plants of Vietnam. Orchid Press.
- Wee, Y.C. 1998. A guide to Medicinal Plants. Singapore Science Centre.
- White, I. 2016. Ethnopharmacognosy Series V: Pharmaceutical and Nutraceutical Values of *Vanda* Miss Joaquim. Windward Community College

WINDWARD COMMUNITY COLLEGE
INDEPENDENT STUDY PROJECT PROPOSAL FORM

(Refer to current WCC Catalog for registration deadline)

(Please type or print clearly in black or blue ink)

Student's Name: Contillo Kathleen ID #: 20449765
Last First MI
Mailing Address: 94-1382 Kulewa Loop #C
Street
City State Zip Code Phone No.: 808-277-5175
Waipahu Hawaii 96797
City State Zip Code

Degree Objective: Agripharmatech Major: _____

General Project Information

Discipline BOT 199 ☐ 99V ☒ 199V ☐ 299V No. of Credits: 1 (1 - 4) Grading Method: ☒ A-F ☐ CR-NC

Start date: 03/ 10 /17 End date: 04/ 12 /17 This project/study is an extension of: _____
Course Number

Project Advisor: Inge White Contact Info: x102

Title of Project (20 characters max):

M	E	D	I	C	I	N	A	L		P	L	A	N	T					
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To be filled out by Vice Chancellor of Instruction's Office:

Course Alpha:	<u>BOT 199V</u>		
CRN:	<u>64485</u>		
Semester (Check One):	<input type="checkbox"/> Fall	<input checked="" type="checkbox"/> Spring	<input type="checkbox"/> Summer
Year:	<u>2017</u>		

If no course exists, please give reasons why the project should be approved.

Required Signatures

Student: Kathleen Contillo Date 3/7/17
Project Advisor: Inge White Date 3/16/17
Dept. Chair: _____ Approved ☐ Disapproved ☐ Date _____
Dean or Vice Chancellor of Instruction: Cheryl Hays Approved ☒ Disapproved ☐ Date 3/21/17

To A&R 3/29/17