

New Program Code Replace Program Code

Date: 1/30/2024

REQUESTOR CONTACT INFORMATION

Name Shelby Iwamoto Campus UH Hilo
 Title Acad Curriculum & Grad Prg Offcr Email shelbyw@hawaii.edu
 Office/Dept Ofc Vice Chancellor for Acad Aff Phone 808-932-7927

NEW PROGRAM CODE TO CREATE

Institution HIL Campus HIL
 Level UG Effective Term Fall 2024

	Code (Max. Characters)	Description	Check if requesting new code:
College	(2) <u>AG</u>	<u>Agriculture, Forestry, Nat Res Mgmt</u>	<input type="checkbox"/> See Banner form STVCOLL
Department	(4) _____	_____	<input type="checkbox"/> See Banner form STVDEPT
Degree/Certificate	(6) <u>SC</u>	<u>Subject Certificate</u>	<input type="checkbox"/> See Banner form STVDEGC
Major	(4) <u>AG4</u>	<u>Agriculture</u>	<input type="checkbox"/> See Banner form STVMAJR
Concentration	(4) <u>WLDS</u>	<u>Wildlife Science</u>	<input type="checkbox"/> See Banner form STVMAJR
Minor	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR

If a similar major/concentration code exists in Banner, please list the code: _____

Justification to warrant a new major/concentration code similar to an existing major/concentration code:

Requesting new code- WLDS: Wildlife Science

Is this major/concentration code being used the same way at the other UH campuses? Yes No

Should this program be available for applicants to select as their planned course of study on the online application? *If yes, student may select the code as their only program of study.* Yes No

RULES PERTAINING TO FINANCIAL AID AND 150% DIRECT SUBSIDIZED LOAN LIMIT LEGISLATION

Is 50% or greater of the classes in this program offered at a location other than the Home Campus? Yes No

Is this program/major/certificate financial aid eligible? Yes No

Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)? Yes No

See <http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html>

Program Length

In academic years; decimals are acceptable. The length of the program should match what is published by the campus in any online and/or written publication.

1 year

Special Program Designations A B N P T U

See *Special Program Designations Code Definitions on IRAO Program Code Request webpage*

Required Terms of Enrollment: Fall Spring Summer Extended

EXISTING PROGRAM CODE TO REPLACE, IF APPLICABLE

Program Code _____	Program Description _____
Institution _____	Campus <u>UH Hilo</u>
College _____	Department _____
Level _____	

Are current students "grandfathered" under the program code? Yes No

Should the old program code be available for use in Banner? Yes No

Effective , **old program code will no longer be available to admit or recruit students.**
Term (ie. Fall 2020)

This will turn off the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.

Effective , **old program code will no longer be available to award degree to students.**
Term (ie. Fall 2020)

This will turn off the general student (effects Banner form SGASTDN) and academic history (effects Banner form SHADEGR) Banner modules.

ATTACHMENTS

BOR Approved: Sole-credential Certificate, Associate, Bachelor and Graduate Degrees, and sole credential certificates

- BOR Meeting Minutes & Supporting Documents Curriculum

Chancellor Approved: Concentrations, Certificates and Associate in Technical Studies (ATS) Degree

- Memo from Chancellor to notify Vice President for Academic Planning and Policy regarding program action.
 Curriculum

CERTIFICATES ONLY: Please check one (1) statement. This certificate is a...



BOR approved certificate. BOR Meeting/Approval Date: _____

Chancellor approved within an authorized BOR program. BOR Program: BA-ADJ

Chancellor approved CO in accordance with UHCCP 5.203, Section IV.B.10.

VERIFICATIONS

By signing below, I verify that I have reviewed and confirm the above information that is pertinent to my position.

<p>Registrar (Print Name)</p> <p><u>Chelsea Kay-Wong</u></p> <p></p> <p>Signature</p>	<p>Financial Aid Officer (Print Name)</p> <p><u>Sherrie Padilla</u></p> <p></p> <p>Signature</p>	<p>For Community Colleges, verification of consultation with OVPC Academic Affairs:</p> <p><u>Tammi Oyadomari-Chun</u></p> <p>Signature</p>
Feb 14, 2024	Feb 14, 2024	
Date	Date	Date

ADDITIONAL COMMENTS

New program code: SC-AG4-WLDS: Wildlife Science Certificate, Eff Fall 2024
Curriculum Link: <https://hilo.kuali.co/cm/#/programs/view/654acc8379563135d34e781f>








SC-AG4-WLDS New Program Code Request Form F2024

Final Audit Report

2024-02-14

Created:	2024-01-31
By:	Shelby Wong (shelbyw@hawaii.edu)
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"SC-AG4-WLDS New Program Code Request Form F2024" History

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January 25, 2024

MEMORANDUM

TO: Bonnie D. Irwin
Chancellor
University of Hawai'i at Hilo

FROM: Keiki Kawai'ae'a *Keiki Kawai'ae'a*
Interim Vice Chancellor for Academic Affairs
University of Hawai'i at Hilo

SUBJECT: Request for Approval of New Program Codes for use at UH Hilo- Fall 2024

SPECIFIC ACTION REQUESTED:

We request that the following new program codes be approved for use. The below are new Subject Certificates and Graduate Certificates under a BOR approved program approved for Fall 2024 via the campus curriculum review process.

New Subject Certificates under a BOR approved degree program:

SC-ADJ-CRIM	Criminal Justice Home Program: BA-Administration of Justice College of Arts and Sciences *New Subject Certificate
SC-AG4-WLDS	Wildlife Science Home Program: BS- Agriculture College of Agriculture, Forestry & Natural Resource Management *New Subject Certificate
SC-KES-FITR	Fitness Trainer Preparation Home Program: BA-Kinesiology and Exercise Science College of Natural and Health Sciences *New Subject Certificate

New Graduate Certificates under a BOR approved degree program:

SC-PHRM-PI	Pharmaceutical Science Innovation Home Program: PharmD- Doctor of Pharmacy Daniel K. Inouye College of Pharmacy *New Graduate Certificate
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Chancellor Bonnie D. Irwin
January 25, 2024
Page 2

SC-PHRM-VP Veterinary Pharmacy
 Home Program: PharmD- Doctor of Pharmacy
 Daniel K. Inouye College of Pharmacy
 *New Graduate Certificate

RECOMMENDED EFFECTIVE DATE:

We request the effective date of Fall 2024.

ADDITIONAL COST:

There is no additional cost associated with this request.

PURPOSE:

The purpose of this request is to request approval for new program codes from the UH System Institutional Research, Analysis and Planning (IRAPO) office for the above-mentioned degree programs and subject certificates.

ACTION RECOMMENDED:

We recommend that you approve the new program codes for use for the above-mentioned degree and certificate programs.

APPROVED/DISAPPROVED: Approved

Bonnie D. Irwin
Bonnie D. Irwin (Jan 25, 2024 09:15 HST)

Bonnie D. Irwin, Chancellor

Jan 25, 2024

Date

KK:si

Cc: Office of the Vice President for Academic Strategy (OVPAS)










Chancellors Memo Fall 2024 New Program Codes

Final Audit Report

2024-01-25

Created:	2024-01-25
By:	Shelby Wong (shelbyw@hawaii.edu)
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"Chancellors Memo Fall 2024 New Program Codes" History

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2024-01-25 - 7:15:54 PM GMT

Program Code

Wildlife Science Certificate

Approved | Fall 2024

Proposal Information

Workflow Status

Complete

Form Submission, Proposer

collapse ▼

Submitted for Approval | Proposer

- ✓ Lissa Tsutsumi | 9/25/2023 10:09 AM

Proposer Submission Notification, Proposer

Notification Sent | Proposer

- ✉ Lissa Tsutsumi

Curriculum Coordinator, Curriculum Coordinator

Approved | Curriculum Coordinator

- ✓ Shelby Iwamoto

Curriculum Office and Registrar Reviewed

10/05/2023 10:28 AM

- ✖ Cheri Keli'i-Marumoto

Department Chair, Agriculture- CAFNRM

Skipped | Department Chair

Proposer Update Notification, Proposer

Notification Sent | Proposer

- ✉ Lissa Tsutsumi

Division Chair, CAFNRM

Skipped | Division Chair

College Curriculum Review Committee Chair, CAFNRM

Approved | College Curriculum Review Committee Chair

- ✓ Lissa Tsutsumi | 10/05/2023 1:11 PM

Senate Chair, CAFNRM

Approved | Senate Chair

- ✓ Nicholas Krueger | 10/13/2023 3:36 PM

Associate Dean, CAFNRM

Skipped | Associate Dean

Dean, CAFNRM

Approved | Director

- ✓ Lorna Tsutsumi | 10/13/2023 4:08 PM
- ✖ Norman Arancon

Proposer Update Notification, Proposer

Notification Sent | Proposer

- ✉ Lissa Tsutsumi

CCRC Chair, CCRC

Approved | CCRC Chair

- ✓ Kirsten Mollegaard

CCRC Recommends approval, reviewed and voted: 5-0-1 10/24/23

11/02/2023 10:59 AM

Proposer Update Notification, Proposer

Notification Sent | Proposer

✉ Lissa Tsutsumi

VCAA, VCAA

Approved | VCAA

✓ Keiki Kawai`ae`a | 11/05/2023 10:22 AM

Proposer Update Notification, Proposer

Notification Sent | Proposer

✉ Lissa Tsutsumi

Curriculum Coordinator - Final, Curriculum Coordinator

Approved | Curriculum Coordinator

– Shelby Iwamoto

✓ Cheri Keli'i-Marumoto

Printed and Included in Binder

11/07/2023 1:47 PM

Program Title

Wildlife Science Certificate

Admin Use Only

Program Code

P) Proposal Details

P.1) This is a proposal for:

New certificate or minor track within an existing BOR approved Baccalaureate or Graduate program

Home Program

B.S. Agriculture

P.2) Proposal Summary

Addition of a wildlife science certificate.

P.3) Proposal Rationale/Justification

The certificate will benefit students in the agriculture program who are interested in careers in the wildlife field. Similarly to the equine science certificate, this certificate will also benefit students who are seeking acceptance into DVM programs, where varied species experience gives them a competitive edge (any species other than small domesticated animals like dogs and cats). The certificate can also be taken alone or with other degrees such as biology.

P.4) Related Course(s)

ANSC 223 Intro to Wildlife Science (3)
 ANSC 175 Animal Behavior and Handling (3)
 ANSC 453 Animal Disease and Parasites (3)
 ANSC 323 Captive Wildlife Management (3) Proposal Submitted
 BIOL 281 General Ecology (3)
 BIOL 281L General Ecology Lab (2) (lab)

P.5) Course(s) from Other Departments

Yes

Courses

BIOL 281 General Ecology (3)
 BIOL 281L General Ecology Lab (2) (lab)

P.6) Proposal Impact(s) - Resources

None. All but the new course is currently being taught. The new course will not require any additional funds or support. Funds will be provided by foundation accounts with wildlife initiatives.

P.7) Department Vote

	DATE	APPROVE	NOT APPROVE	ABSTAIN
DEPT VOTE	2023/09/15	6	0	0

P.8) Proposal Supporting Documents

- senate minutes september 2023.docx.pdf
- Wildlife Certificate - CAFNRM- BIOL Approval.pdf

P.9) Proposer Notes

1) Program Information

1.1) Degree Type

Undergraduate Subject Certificate

1.2) Program Description

The certificate program in Wildlife Science is designed to prepare baccalaureate degree seeking students and non-degree seeking students for employment in wildlife related careers or graduate school. This program requires that students take courses in animal behavior and handling, wildlife science, both captive and in-situ wildlife management, and wildlife health care, which will provide well-rounded knowledge and practical understanding for the field of wildlife science. Assignment based labs encourage critical thinking and the ability to utilize evidence-based best practices. Hands-on laboratories are aimed to provide real life work experience and to gain valuable contacts in the field.

1.3) Program Catalog Description

Wildlife Science Certificate

The certificate program in Wildlife Science is designed to prepare baccalaureate degree seeking students and non-degree seeking students for employment in wildlife related careers or graduate school. This program requires that students take courses in animal behavior and handling, wildlife science, both captive and in-situ wildlife management, and wildlife health care, which will provide well-rounded knowledge and practical understanding for the field of wildlife science. Assignment based labs encourage critical thinking and the ability to utilize evidence-based best practices. Hands-on laboratories are aimed to provide real life work experience and to gain valuable contacts in the field.

Student Learning Outcomes:

- Demonstrate a diverse knowledge of wildlife protection and care, encompassing both in situ and ex situ environments.
- Exhibit the capability to conduct fieldwork within in situ wildlife conservation projects and captive wildlife facilities.
- Display knowledge of global wildlife, with a particular focus on Hawaiian wildlife, including their habitats, ecological niches, and existing protective measures.
- Recognize how to become stewards and advocates for wildlife in their local communities and on a global scale.
- Demonstrate knowledge in taxonomy, evolution, adaptation, behavior, biomes, diets, population dynamics, species interactions, and common wildlife parasites and pathogens.
- Identify and analyze relationships and interactions within habitats, ecosystems, and trophic systems.
- Exhibit both theoretical and practical proficiency in conducting observations, population counts, monitoring, harvesting, and controlling native wildlife and invasive species.
- Recognize and address human-wildlife conflicts, employing creative cognitive thinking in prevention strategies.
- Demonstrate the ability to distinguish various types of animal behavior and safely handle animals of different species.
- Identify common diseases and parasites, understanding the necessary steps to ensure appropriate care and welfare-based decision-making.
- Utilize knowledge of diets, behavior, anatomy, and physiology to formulate and provide species-specific diets, enclosures, and enrichment for captive wildlife.
- Identify appropriate and maladaptive or abnormal behavior in wildlife species.
- Identify potential biohazards to wildlife and understand methods to mitigate exposure and contamination.
- Demonstrate an understanding of captive breeding programs and their significance in species conservation.
- Possess knowledge of the economic aspects of both in-situ and ex-situ wildlife conservation efforts.

Certificate Curriculum

Requirements (17 credits)

- ANSC 223 Intro to Wildlife Science (3)
- ANSC 175 Animal Behavior and Handling (3)
- ANSC 453 Anim Disease and Parasites (3)
- ANSC 323 Captive Wildlife Managment (3)
- BIOL 281 General Ecology (3)
- BIOL 281L General Ecology Lab (2) (lab)

1.4) College

CAFNRM

1.5) Department

Agriculture- CAFNRM

2) Program Requirements

2.1) Minimum Number of Credits

17

2.2) Minimum GPA

Default 2.0

2.3) Minimum Acceptable Grade

Default 1.0

2.4) Program Notes

3) Attachments
