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University of Hawai'i
Code Request Form for Academic Programs

NEW OR MODIFIED SUBJECT CODE

Date: 04/21/17

REQUESTOR CONTACT INFORMATION

Name Terri Ota Campus University of Hawaii-West Oahu
 Title Acad Prog/Faculty Affairs Spec Email tota@hawaii.edu
 Office/Dept Academic Affairs Phone 689-2314

- NEW SUBJECT CODE USE AT INSTITUTION**
 MODIFY SUBJECT CODE USE AT INSTITUTION

Institution WOA Effective Term 201810 (Fall 2017)


	Code (Max. Characters)	Description (30 characters max)	Check if requesting new code:
College	(2) <u>SO</u>	<u>Social Sciences</u>	<input type="checkbox"/> See Banner form STVCOLL
Division	(4) <u>SSCI</u>	<u>Social Sciences</u>	<input type="checkbox"/> See Banner form STVDIVS
Department	(4) <u>SSCI</u>	<u>Social Science</u>	<input type="checkbox"/> See Banner form STVDEPT
Subject	(4) <u>FORS</u>	<u>Forensics</u>	<input checked="" type="checkbox"/> See Banner form STVSUBJ

ATTACHMENTS


- Memo with appropriate campus approval (i.e. Campus Curriculum Committee, Vice Chancellor for Academic Affairs, etc.)

VERIFICATIONS

Registrar:

Robyn Oshiro  04/12/2017
 Print Name Signature Date

Financial Aid Officer:

Christina Padilla  4/6/17
 Print Name Signature Date

For Community Colleges, verification of consultation with OVPCC Academic Affairs:

 Print Name Signature Date

University of Hawai'i – West O'ahu
FORM FOR ADDITION OF COURSES

1. Course Information: Please provide the following information for the proposed course:

a. Course Subject and Number (Ex: ART 101): **FORS 101**

b. Course Title: **Introduction to Forensic Science**

If title is longer than 30 characters (including spaces) please provide shortened version here; this will appear on transcripts and on the online Class Availability: **Intro to Forensic Science**

Has the course previously been taught as an experimental (x96) Course?

No

Yes; please indicate all course alphas, titles and terms: **ANTH 198 B Intro to Forensic Science. Spring 2017 – Summer 2017.**

c. Number of credits (if variable, give range): **3.0**

d. Course Description (for catalog): **Forensic science is the study and application of science to the processes of law and involves the collection, examination, evaluation and interpretation of evidence. This course introduces the field of forensic science through an exploration of its applications to criminal investigation. This field encompasses many scientific areas which, if used properly, can make invaluable contributions to the resolution of social and legal disputes. The course will review the basic applications of selected forensic science disciplines and will explore the underlying scientific principals and methods used within each.**

e. Prerequisite(s) (Ex: ENG 100): **Placement into ENG 100 or concurrent enrollment in ENG 22.**

will allow concurrent enrollment

(Ex: Completion of or concurrent enrollment in ENG 100)

f. Co-Requisite(s) (Student must register for this course in the same term): N/A

g. Mode of Delivery: If course will be offered in online or hybrid modes, it must also be submitted through the Distance Education Committee.

In-person Online Hybrid

h. Can the course be repeated for credit to be applied to degree/certificate requirements?

No.

Yes, with a different alpha; or other (please state reason):

You may attach a syllabus if it includes the information for items #2-6.

2. Student Learning Outcomes (SLO) and alignment with Concentration Learning Outcomes (CLO), Division learning Outcomes (DLO) and Institutional Learning Outcomes (ILO). Please write the SLO in a measurable format and code the appropriate CLOs, DLOs and ILOs.

Student Learning Outcomes
Demonstrate knowledge of the purview, processes and contributions associated with different social and natural disciplines (GELO 7). The students will become familiar with an array of concepts within the physical and biological sciences, such as the chemical signatures of drugs both in and outside the human body.
Use critical thinking skills in order to solve problems (ILO5). The student will demonstrate critical thinking skills through the use of simulated (mock) crime scenes to determine the best evidence collection strategies.
Learn methods, applications, and technologies available within the discipline (ILO4). The student will demonstrate problem solving through the use of physical models and mathematical formula to determine blood spatter patterns.

3. Grading Criteria: (refer to syllabus)

4. Grading Scale:
- A 93 to 100%
 - A- 90 to 92.9%
 - B+ 87 to 89.9%
 - B 83 to 86.9%
 - B- 80 to 82.9%
 - C+ 77 to 79.9%
 - C 73 to 76.9%
 - C- 70 to 72.9%
 - D+ 67 to 69.9%
 - D 63 to 66.9%
 - D- 60 to 62.9%
 - F below 60%

5. Course Outline:
(refer to syllabus)

6. Recommended Text(s): (refer to syllabus)

Author	Title	Year

7. Justification or rationale for course action: **Experimental course needs to be converted to permanent course.**

8. Course Type (Lecture, Lecture/Lab, Seminar, Fieldwork, Lab): **Lecture/Lab**

9. Effective Term (term course is added to the catalog): **Fall 2017**

10. Is Course a Core or Concentration Requirement: **NO**

NOTE: If Yes, a program modification must be submitted to make this effective, most likely a PC3

11. Does this course have a Major/Level Restriction:

No Yes (restricted to):

12. Is this course seeking General Education status?

No


Yes; an application has been submitted to the Gen Ed committee (date): **February 10, 2017**

Please indicate the Designation applying for: **DP**

13. Have all relevant faculty/personnel been consulted?

No

Yes; please obtain signatures of those consulted (additional rows may be added if needed):

Name	Concentration	Appr	Disappr	Signature
Joseph Bariyanga	MATH/SCIENCE	✓		

Name	Concentration	Appr	Disappr	Signature

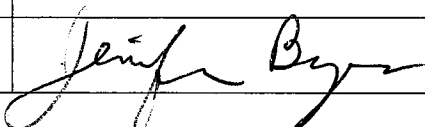
14. Will this course be cross-listed?

No


Yes; please indicate cross-list subject/number and obtain signatures of those approving:

Course Subject & Number	Approved by Faculty	Approved by Division Chair

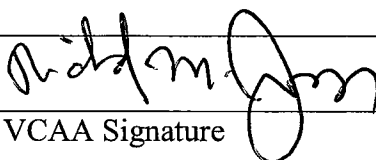
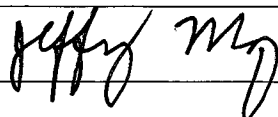
15. Addition requested by:

Requester Name (Please Print):	Requester Signature	Date
Jennifer Byrnes		3/3/2017

16. Addition Reviewed by:

Division/Program Chair (Please Print)	Chair Signature	Date
Mark Hanson		3/3/17

17. Addition approved by:

Curriculum Chair (Please Print):	CC Signature	Date
Richard Jones		3/15/17
Vice Chancellor Academic Affairs (Please Print):	VCAA Signature	Date
Jeffrey Moniz		3/24/17

**University of Hawai'i - West O'ahu
ANTH 198α- Intro to Forensic Sciences**

Course Information

1. University of Hawaii at West Oahu
2. Spring 2017
3. ANTH 198A- Intro to Forensic Sciences
4. Waianae High School Room B202
5. T/TH 12:30pm-1:50pm



Instructor Contact Information

1. Lauren Sanchez, M.Sci.
2. smyser@hawaii.edu

Course Description

Forensic science is the study and application of science to the processes of law and involves the collection, examination, evaluation and interpretation of evidence. This course introduces the field of forensic science through an exploration of its applications to criminal investigation. This field encompasses many scientific areas which, if used properly, can make invaluable contributions to the resolution of social and legal disputes. The course will review the basic applications of selected forensic science disciplines and will explore the underlying scientific principals and methods used within each.

Student Learning Outcome:

Demonstrate critical thinking by applying anthropology theories and/or methods to analyze problems in responsible and ethical ways. (ILO3, DLO5, CLO5)

Credit Hour Statement: The UHWO Credit Hour Policy states that students in a 3-credit course are expected to devote a minimum of 9 hours a week (135 hours/semester) on course related work (see UHWO General Catalog). In accordance with the UHWO Credit Hour Policy, this course was reviewed to assure that the work assigned to achieve the stated student learning outcomes meets the UHWO credit hour policy. To achieve adequate learning in this course, it is expected that students will need to devote a minimum of 9 hours a week attending scheduled class meetings, completing assigned readings, completing course assignments, and authoring the final exam.

Readings

1. Fischer, BA, Fischer DR, *Techniques of Crime Scene Investigation*, Eighth Edition. CRC Press, 2012.

***** Required readings are to be completed by the beginning of class on their assigned due date (Which will be every Tuesday before lecture unless notified of change)**

Course Requirements:

1. READINGS: All readings assigned will be due first thing in class on Tuesday
2. LECTURE QUIZ: There will be 12 lecture quizzes with one quiz given each Tuesday after the lecture. They will be based on the material that was assigned for reading and the corresponding lecture material. 10 Quiz grades will count towards the final grade and the lowest 2 grades will be dropped.
3. LAB QUIZ: Every Thursday there will be a lab quiz before the given lab on the materials and protocols that will be used that day. Of the 11 quizzes given only 10 will count toward your final grade, with the lowest score being dropped.
4. EXAMS-(2) Midterm exams will be given during the semester. They will be worth 100 points towards your final grade. The exams themselves will consist of multiple choice, short answer, true/false sections, and a short essay question.
5. FINAL EXAM- The final exam will be in the same format as the previous two exams, is worth 100 points of the total grade, and is NON-CUMULATIVE.

Grading:

Exam #1	100 points
Exam #2	100 points
Exam #3	100 points
Lab Quiz (10)	100 points
Lecture Quiz (10)	100 points
Attendance	<u>50 points</u>
Total:	550 points

The total percentage necessary for each grade are as follows:

A = 93-100	B = 83-86.9	C= 73-76.9	D= 63-66.9
A- = 90-92.9	B- = 80-82.9	C-= 70-72.9	D-= 60-62.9
B+ = 87-89.9	C+= 77-79.9	D+= 67-69.9	F= < 60

- ◆ Please do ****NOT**** ask me to give you a higher grade than you earned because you are on academic probation or you need it to maintain a scholarship or you have any other special circumstance. My grades reflect your performance on the work assigned in this course. In other words, I do not give grades; rather, you earn the grade you receive. That being said, if you are 1% below the cut off for the next grade up, I will review your whole class performance, including discussion post participation, and if you have

consistently improved or one very low score is dragging down your grade, I will consider assigning the higher grade.

Tentative Schedule

Week 1 (1/10-1/12) Frye and Daubert Standards, Evidence Collection (Chapter 1)

Week 2 (1/17-1/19) Death: Meaning, Manner, Mechanism

Week 3 (1/24-1/26) Forensic Photography and Documenting the Crime Scene (Chapter 3,4)

Week 4 (1/31-2/2) Classification and Pattern Evidence (Chapter 6)

Week 5 (2/7-2/9) Review and Exam 1

Week 6 (2/14-2/16) Fingerprints (Chapter 6)

Week 7 (2/21-2/23) Impression Evidence (Chapter 9)

Week 8 (2/28-3/2) Drug ID & Toxicology (Chapter 12)

Week 9 (3/7-3/9) Blood Stain Pattern Analysis (Chapter 8)

Week 10 (3/14-3/16) Review and Exam 2

Week 11 (3/21-3/23) Arson/Fire Investigation & Explosions (Chapter 11)

SPRING BREAK 3/27-3/31

Week 12 (4/4-4/6) Trace Evidence (Chapter 7)

Week 13 (4/11-4/13) Firearms Investigation (Chapter 10)

Week 14 (4/18-4/19) Homicide Investigation (Chapter 16)

Week 15 (4/25-4/27) Guest Lecture and Final Exam Review

FINAL EXAM- Thursday May, 2017 (12:00pm-2:00pm)

Attendance:

Attendance is mandatory and repeated absences will be reported to counseling and possible removal from the course. You are expected to be in class on time. Repeated tardiness will result in no credit being given for class. This is inconsiderate to your fellow students and disruptive to the class.

You are expected to remain for class. Leaving the class for periods of time or leaving early will result in no credit for that class unless you have cleared it with the professor prior to the action.

In the case of an emergency, or a conflict that can be documented such as a death in the family or medical emergency, missed quizzes or exams will be allowed to be made-up. This will be left to the discretion of the instructor as to the time/place.

Electronic Devices Please respect the instructor and your peers by ensuring all electronic devices (cell phones, pagers, etc.) are turned off for the duration of the class period. In-class use of cell phones is prohibited, unless specific approval is given by the instructor. If a student is seen using a cell phone or using their computer for non-class related content, they will receive an initial verbal warning. If subsequent violations occur, the student will be asked to excuse themselves from class. This is considered unprofessional behavior, and distracts everyone around you (including me!).

Academic Honesty

All students are expected to demonstrate integrity and honesty in completion of class assignments. Students must give credit to appropriate sources utilized in their work. Copying the work of professional writers or other students and then turning it in as one's own constitutes plagiarism and is not allowed. Plagiarism and cheating are serious offenses and, at the discretion of the instructor, may be punished by failure on the exam, paper, or project; failure in the course; and/or expulsion from the university. Integrity is expected of every student in all academic work. The guiding principle of academic integrity is that a student's submitted work must be the student's own.

University Statement on Non-Discrimination

The University of Hawai'i - West O'ahu (UHWO) strives to provide an environment that emphasizes the dignity and worth of every member of its community and that is free from harassment and discrimination. Such an environment is necessary to a healthy learning, working, and living atmosphere because discrimination and harassment undermine human dignity and the positive connection among all members in our UHWO community.

UHWO can help to provide valuable information. Examples of behavior that may be considered sex or gender-based discrimination may include, but is not limited to, the following: sexual harassment, harassment of LGBTQ students, sexual assault, stalking, and domestic and dating violence.

If you or someone you know is experiencing sex or gender-based discrimination, or if you have any questions regarding UHWO's process or policies, please feel free to contact the UHWO Title IX Coordinator via email at: uhwot9c@hawaii.edu, or you can visit the UHWO Title IX website for more information at: <http://www.uhwo.hawaii.edu/about-us/university-policies/title-ix/>