**UNIVERSITY OF HAWAI'I AT MĀNOA**

**UHM-1 FORM (ADD A COURSE OF STUDY)**

Read instructions on reverse side carefully before filling out this form. For undergraduate courses, submit at least one original and four copies; for graduate courses, submit at least one original and six copies.

1. **Course Subject**
   - NREM

2. **Proposed Course Number**
   - 494

3. **Effective Term (Sem/Year)**
   - Spring 2006

4. **Frequency**
   - ☐ Fall & Spring semester
   - ☒ Once a year
   - ☐ Fall semester only
   - ☐ Once every other year
   - ☐ Spring semester only
   - ☒ Other: 

5. **Course Title**
   - Environmental Problem Solving

6a. **Full Course Title**
   - Environmental Problem Solving

6b. **BANNER Course Title (30 characters or less)**
   - Environmental Problem Solving

7. **Offering (check one)**
   - ☐ Regular
   - ☒ Experimental
     - (two academic years)
   - ☐ Single (one term)

8. **Corequisites (check one)**
   - ☐ None

9. **Corequisite Waiver (Check one)**
   - ☐ Instructor Approval
   - ☐ Department Approval
   - ☐ Other Approval
   - ☒ No Waiver

10. **Certification**
    - (check one)
      - Lecture (LEC)
      - Laboratory (LAB)
      - Discussion (DIS)
      - Seminar (SEM)

11. **Course Information**
    - Chair
    - Signature
    - Date

12. **Prerequisite Course(s)**
    Enter course alpha and number for each prerequisite. Use "or" or "and" instead of punctuation. Type "or concurrent" after each prerequisite course that may be taken concurrently. Also specify what type of waiver is acceptable (check one only).

    **Environmental Problem Solving**
    - Senior majors in NREM or closely related field.

13. **Contact Hours and Instructional Type**
    Specify number of minutes per week for each type of instruction (type). For courses with variable credits, check all applicable instruction types.

    - Lecture (LEC)
    - Laboratory (LAB)
    - Discussion (DIS)
    - Seminar (SEM)
    - Online Instruction (WEB)
    - Thesis/Dissertation (THE)
    - Directed Reading or Research/Independent Study (DDR)
    - Field Experience/Internship/Practicum (FRA)
    - Two-way Video/Interactive TV (IVY)

14. **Cross-listed Course(s)**

15. **Catalog Description**
    Senior-level capstone for NREM and related majors. Ecosystem management within problem-solving context. Applications of research and analytical methods, management tools to case studies. Focus on student teamwork and oral communications.

16. **Justification**
    Read instructions on reverse side. Attach sheets as needed.

    See attachments.

17. **Requested by**
    - NREM
    - Samir El-Swaify

18. **Approved by**
    - 1st College or School
    - Dean
    - Signature
    - Date

19. **OFFICE USE ONLY:**
    - Gradute Division (500 level and above)
    - Dean
    - Signature
    - Date

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**SIS CATALOG**

**SIS PREREQS**

**LEVEL**

**COLLEGE**

**DEPT**

**Mānoa Chancellor's Office**

**Chancellor**

**Signature**

**Date**