# **Course Syllabus**

Name of Curriculum Bachelor of Science Program in Environment
Faculty/Institute/College Mahidol University International College, Faculty of Science, Faculty of Environment and Resource Studies, Mahidol University

- 2. Course Code ICEN 468 Course Title Environmental Management Policy
- 3. Number of Credits 4 (Lecture/Lab) (4-0)
- 4. Prerequisite None
- **5. Type of Course** Elective
- 6. Trimester / Academic Year

First / 2005

### 7. Course Description

Environmental Management. Public policy and government decision making in environmental issues. The management of environmental research and education. Introduction to environmental law. The legal aspects of environmental protection in theory and practice. The role of environmental movements.

### 8. Course Objectives

- 1. To understand policy concerning environmental management as a whole.
- 2. To understand related movement or process for policy making.

### 9. Course Outline

| Week  | Topic   |      | Instructor      |
|-------|---|------|-----------------|
|       | Lecture/Seminar                                   | Hour | instructor      |
| 1     | Introduction                                      | 4    | To be announced |
|       | - Environmental Movement                          |      |                 |
|       | - Environmental policy & Governmental decision    |      |                 |
|       | making  |      |                 |
| 2,3   | Environmental Management                          | 4    |                 |
|       | - Interrelationship within Environmental System   |      |                 |
|       | - Theory and approach                             |      |                 |
| 4,5   | Environmental Education & Research                | 4    |                 |
|       | - Meaning , Goal , Principal and Guideline of EE. |      |                 |
|       | - EE as a tool of Environmental Management        |      |                 |
| 6,7   | Environmental Raw & Regulation                    | 4    |                 |
|       | - Legal aspect concerning Environmental           |      |                 |
|       | Management  |      |                 |
|       | - Raw and regulation                              |      |                 |
| 8,9   | Environmental Technology                          | 4    |                 |
|       | - Technology aspect concerning Environmental      |      |                 |
|       | Management  |      |                 |
| 10,11 | Environmental Administration                      | 4    |                 |
|       | - Governmental organization and its               |      |                 |
|       | responsibility                                    |      |                 |
|       | - Non – governmental organization                 |      |                 |
|       | Total   | 44   |                 |

### 10. Teaching Method

- 1. Lecture
- 2. Discussion
- 3. Self-Study

## 11. Teaching Media

- 1. Texts and Teaching Materials
- 2. Transparencies
- 3. Power Point Presentation

#### 12. Course Achievement

Assessment made from the set-forward criteria. Student who gets 85% up, will have Grade A.

#### 13. Course Evaluation

- 1. Midterm Examination 50%
- **2.** Final Examination 50%

#### 14. References

- 1. Environmental Policy and Politics, Third Edition. Michael E. Kraft (Author). Pearson Longman; 3rd edition. 2003.
- 2. Managing Environmental Policy: A Casebook. Robert P. Watson (Editor), Dwight C. Kiel (Editor), Stephen F. Robar (Editor). Krieger Publishing Company. 2004.
- 3. The Environmental Ethics and Policy Book: Philosophy, Ecology, Economics. Donald Vandeveer, Christine Pierce, Donald Van Deveer.
- 4. Environmental Law and Policy (Concepts and Insights Series). James Salzman, Barton H. Thompson Jr. Foundation Press. 2002.

#### 15. Instructors

Ajarn Patompong Saguanwong Asst.Prof. Dr. Sittipong Dilokwanich

### 16. Course Coordinator

Ajarn Patompong Saguanwong