

## Course Syllabus

1. **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 491 **Course Title** Seminar in Environment
3. **Number of Credits** 2 (Lecture/Lab) (2-0)
4. **Prerequisite** None
5. **Type of Course** Required
6. **Trimester / Academic Year**  
First / 2005
7. **Course Description**  
Student presentations and discussions of research or review of topics of current interest in environment.
8. **Course Objectives**  
Students will have skill in presentation and more understand in research methodology.
9. **Course Outline**

Week	Topic		Instructor
	Lecture/Seminar	Hour	
1	Course overview and introduction	2	Asst.Prof.Kobkaew
2	Conventions on biodiversity and Thailand	2	Asst.Prof.Raywadee
3	Research on environmental bioremediation	2	Asst.Prof.Acharaporn
4	Research on health impact from global warming	2	Asst.Prof.Kobkaew
5	Convention and the impact in Thailand	2	Asst.Prof.Raywadee
6	Public Participation and Finding Issues	2	Asst.Prof.Opart Panya
7	Research on Urban Environmental Management	2	Dr.Thongchai
8	Research on Environmental Studies	2	Asst.Prof.Opart Panya
9	Quantitative Method in Research	2	Asst.Prof.Saranya
10	Presentation of assignment	2	Asst.Prof.Kobkaew
11	Presentation of assignment	2	Asst.Prof.Kobkaew
	<b>Total</b>	<b>22</b>	

### 10. Teaching Method

1. Lecture
2. Presentation
3. Discussion

### 11. Teaching Media

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

### 12. Course Achievement

Students are expected to attend at least 80% of the total contact hours (Assessment Value 25%). Students must submit all marked work. (Assessment Value 75%)

**13. Course Evaluation**

Students taking the course will be required to submit one assignment, present a report and actively participate in discussions. The following sections describe the grading system and the aspects of the course that will be graded.

<b>Grading system</b>		
	<b>Percentage</b>	<b>Grade</b>
Excellent	85+	A
Very good	75+	B+
Good	65+	B

**14. References**

1. [Richard T. Wright, Bernard J. Nebel. Environmental Science: Toward A Sustainable Future \(8th Edition\)](#)
2. [Paul D. Leedy, Jeanne E. Ormrod. Practical Research: Planning and Design \(7th Edition\)](#)

**15. Instructors**

Asst.Prof. Dr. Kobkaew Manomaipiboon  
 Asst.Prof.Dr.Acharaporn Kamsopa  
 Dr.Thongchai Roachanakanan  
 Asst.Prof. Dr. Opart Panya  
 Asst.Prof.Raywadee Roachanakanan  
 Asst.Prof.Saranya Sucharitakul

**16. Course Coordinator**

Asst.Prof. Dr. Kobkaew Manomaipiboon