



FACULTY OF HOSPITALITY AND TOURISM
PRINCE OF SONGKLA UNIVERSITY, PHUKET CAMPUS

COURSE SYLLABUS

Subject: 802-201 SUSTAINABLE ENVIRONMENTAL MANAGEMENT FOR HOSPITALITY AND
TOURISM

Subject Credit: 3(3-0-6)

Prerequisites: none

Course Description:

Basic introduction to environmental management in the context of hospitality and tourism industry; environmental management for different function and levels; meaning and types of environment, interrelationship between human, society and environment; tourism impact on the environment; sustainability concept; environmental management systems and principles; energy saving issues for organization; current and future challenges for the hospitality and tourism industry in the fast- changing environment.

Learning Objectives:

1. be able to understand, describe, analyze the importance and relationship between environmental management and tourism & hospitality industry from students own perspective.
2. be able to demonstrate the understanding on the issues of environmental management from tourism and hospitality industry at local, regional and global level.
3. be able to describe the concept of “sustainability” in the context of hospitality and tourism industry.
4. be familiarize with various environmental impact from tourism (types, causes, management solution).
5. be able to apply knowledge and understanding within broader contexts related to environmental management issues in the real world situation.

Lecturer Contact Details:

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Class Schedule:

Tuesdays 9.00 - 12.00 hrs.

Thursdays 13.00 - 16.00 hrs.

Course Outline

Week	Items/content	Teaching & Learning activities/teaching materials
01	Introduction to the Course Syllabus / Assessment / Overview of the Course/Manage the environment for ...in the context of tourism and hospitality	PPT, White board, Open discussion
02-03	Introduction to Environmental management and Tourism (relationship, importance, etc.): Types of environment, History of human interacting with environment, How environment both man-made and nature influence and shape our life(value, believe) and behavior, Importance of environmental management to tourism industry, Case studies, carrying capacity, PPP principles	PPT, case studies, group discussion
04-05	Types of Tourism impact and management of its impact (how to manage behavior of both staffs, tourists and our own) Case studies in different destinations	PPT, video, group discussion
06	Energy saving for organization	PPT, video, campus tour
07	Green label, EMS, 3Rs (the misconception of Thailand on 3Rs), case studies, discussion	PPT, case studies
08	The tragedy of the Commons: Garret Hardin, Zoning, Public areas Vs private Areas, Urban areas vs Rural	PPT, case studies, group discussion
09	Midterm Examination	
10	Instruction and consultation on group project	Lectures and discussion
11	Weather, Climate change and Tourism	Lecture and discussion, PPT and video

12	The Challenges and issues of sustainability and environmental management of tourism industry (Present & Futuristic view): Developing countries	Lecture based, discussion
13-14	Group presentation and discussion	Group presentation, discussion and evaluation
15	History of Sustainable development in Tourism and Hospitality industry: CSR participation theory	PPT, lecture base
16	wrap up and review for exam	PPT and discussion
17	Final Examination	

Learning Assessment Plan:

Class participation	5
Pop up quiz	10
Assignment	10
Group project	15
Group presentation on analysis of best practice and bad practice:	10
Mid-term exam	25
Final-exam	25

Grading Criteria:

Score Range	Grade
80-100	A
75-79	B+
70-74	B
65-69	C+
60-64	C
55-59	D+
50-54	D
0-49	E

Textbook(s):

- B.R. Sharma (2000). Environmental & Pollution and Awareness.
- David Weaver (2001). Ecotourism, John Wiley & Sons Australia, Ltd.
- Eldon D.Enger, Brandley F.Smith (2008). Environmental Science: A study of interrelationships.
- Katheryn Webster (2000). Environmental Management in the Hospitality Industry: A guide for students and managers.

Other Course Materials:

- Video and PPT