

Global Learning Initiative Course Information

- Course Syllabus (in English)

Course Name	Healthy Landscape Healthy People Studio
Lecturer(s)	1: Professor Chun-Yen Chang Course assistants: 4PhD students 1: Shih-Han Hung 2: Yu-Chen Yeh 3: Yu-Hsin Tung 4: Ang, Yeh
Course Description	This course gives an opportunity for students to create the benefits of natural landscape by landscape planning and design. From the concept of healthy landscape healthy people to the practice of therapeutically landscape design and planning. This course expects to depict the healthy design criteria and its applications based on the related research findings.
Course Requirements (if any)	Design and discussion will be the most important requirements. As a designer, this studio asks students to practice survey, analyze, evaluate and be creative in their design work.
Course Objectives	The purpose of this course includes: 1. Familiar with the research findings of healthy landscape healthy people 2. Practice by establishing the design criteria of health benefits of natural landscape and designing the facilities for users
Reading list (if any)	Reference: With people in mind https://islandpress.org/book/with-people-in-mind The Healing Landscape: Therapeutic Outdoor Environments https://www.amazon.com/Healing-Landscape-Therapeutic-Outdoor-Environments/dp/0070657688

	Inquiry by Design: Environment/Behavior/Neuroscience in Architecture, Interiors, Landscape, and Planning https://www.amazon.com/Inquiry-Design-Environment-Neuroscience-Architecture/dp/0393731847
Grading Criteria	Participation and Discussion (attendance rate) (50%), Homework (10%), Midterm presentation (20%), Final presentation (20%)

- Course Schedule (in English)

90 hrs (3 credits)

including 18hrs lecture (1 credit); 46 hrs in class studio + 26hrs on-site data collection (2 credits)

Week	Date (MM/DD)	Course Topic	Hour	Lecturer	Course assistants
Week 1		Introduction Lecture: Site Planning Studio: #1 project	4hours (2hour lecture+2studio) +4hours (on-site)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 2		Lecture: The concept of healthy landscape Studio: What is healthy landscape?	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 3		Lecture Presentation #1project	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 4		Lecture: Healthy Landscape designing process Studio: Group discussion for project #2 (site planning/ideas)	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 5		#2 On-site data collection: One-day tour activity plan	8hours (on-site)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 6		Lecture Group presentation:	4hours (1hour	Dr. Chun-Yen Chang	1: Shih-Han Hung

		1. CASE STUDY 2. Site planning/ideas 3. The script (drawing, text, character)	lecture+3studio)		2: Yu-Chen Yeh
Week 7		#2 Group presentation: Healthy Landscape tour plan	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 8		Lecture Studio: Group discussion and prepare for midterm	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 9		Workshop #1 Participatory design application	4hours (1hour lecture+3studio) +3hours (on-site)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 10		Midterm: #2 Healthy Landscape presentation	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 11		Lecture: Participatory design application Studio: case study/ papers reading	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 12		Studio: Group discussion for project #3 (site planning/ideas)	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 13		#3 On-site data collection: Healthy Landscape	8hours (on-site)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 14		Lecture Group presentation: 1. CASE STUDY 2. Site planning/ideas 3. The script (drawing, text, character)	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh

Week 15		#3Group presentation: One-day tour activity plan	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 16		Workshop #2Participatory design application	4hours (1hour lecture+3studio) +3hours (on-site)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh
Week 17		Final- Presentation: #3Healthy Landscape presentation	4hours (1hour lecture+3studio)	Dr. Chun-Yen Chang	1: Shih-Han Hung 2: Yu-Chen Yeh
Week 18		Presentation-what do you get from the class (with any performance)	4hours (2hour lecture+2studio)	Dr. Chun-Yen Chang	3: Yu-Hsin Tung 4: Ang, Yeh