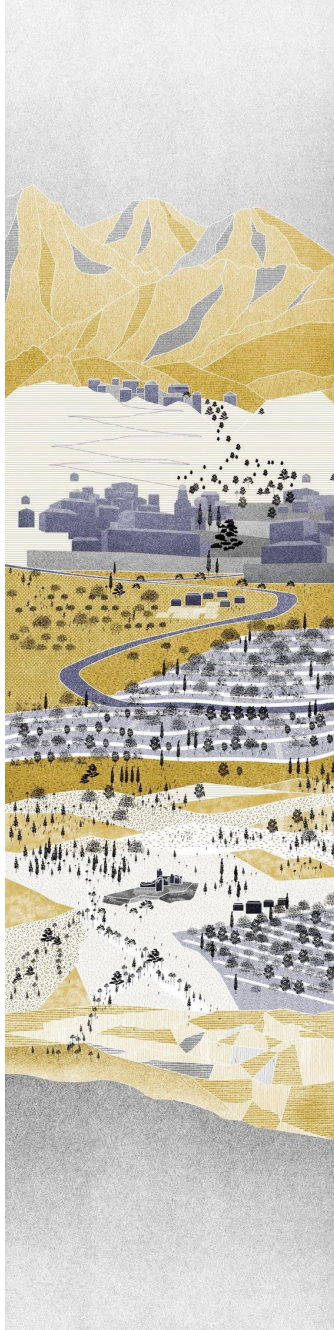


PROJECT 1

Seaside Retreat



As a result of the stressful and hectic lifestyle in the city today, more people look for an escape outside of Bangkok. A trend of short commute destinations within a few hours of driving and small businesses like family-owned resorts and guest houses pop up everywhere. These weekend getaways are increasing in number and becoming popular around the outskirts of Bangkok especially in the seaside towns that offer pleasing views and fresh air.

Within a short distance away from the city, people are now taking short and more frequent holiday trips. These trips offer a better solution to **relax**, **refresh**, and **rejuvenate** one's body and mind. In return, they help unwind stress from the working routine and everyday life.

Scope:

Today, family-owned and operated businesses are becoming popular. It is common to find a nice guest house with shared facilities between guests and family members. These types of retreats often offer warm and friendly services as well as a close-knit relationship and local authentic experience to the guests.

In Project I, students will explore the multiple functions and activities of the multi-unit residential building and establish design relationship between the different users and functional requirements. Students will also learn the basics of site planning and site analysis. Students will concern about local law and regulations as well as coordination of existing context. This proposed multi-unit residential project does not need to concern about construction budget or sales and marketing issues but constructed building scale from inside to outside and from architecture to context.

Program:

Students will design **a family-owned guest house by the seaside in Bang Saen**. This will include the family residence, guest house units, staff's quarter, and shared public spaces. Students are encouraged to propose *a specific activity or unique facility* for the guests within the scope of the following program requirements and in relation to the site and user analysis.

Requirements –

- Guest house
 - 1 King Bed [2 persons] x 2 units
 - 2 Twin Beds [2 persons] x 2 units
 - Family Suite (2 Bedrooms + Living) [4 persons] x 1 unit
- ** All units include ensuite bathrooms.
- Family residence [2 persons / husband and wife]
 - Master bedroom + bathroom
 - Living area
- Staff's quarter [2 staffs]
- Public and supporting zone
 - Reception and office
 - Restaurant, bar, café
 - Kitchen
 - Public restrooms
 - Common shared space / activity area
 - Back of house, storage, and service
 - Garden, pool, pond, terrace, outdoor space
 - Parking [6 cars]

Objective:

- Understanding and learning space design and functional programming of a multi-unit residence.
- Understanding and practicing site study as well as site analysis as architectural design's concern and applying it to site planning and design.
- Studying and applying building law and regulations in the design process.
- Understanding and applying design in coordination of building and context.

Site:

The site is at an ideal location in **Bang Saen**, Chonburi province. A beach town along the Eastern Gulf Coast of Thailand, Bang Saen is a popular getaway destination and is the closest pleasant beach from Bangkok. The site is located next to the viewpoint area of Khao Sam Muk, right along the coast with overlooking view of the ocean which provides a perfect setting for a guest house retreat. Students should take advantage of the natural terrain into the site planning and as a way to enhance the architectural design of the project.

Schedule:

Week # 1: *Mon, 8/Jan/2018*

Course introduction
Assignment I: Vertical Project

Thu, 11/Jan/2018

Project I introduction. Dividing groups.
Assignment I (Cont.)

Week # 2: *Mon, 15/Jan/2018*

Assignment I: Vertical Project Presentation

Thu, 18/Jan/2018

Site Visit

Week # 3: *Mon, 22/Jan/2018*

Studio Lecture I
Desk critiques

Thu, 25/Jan/2018

Desk critiques

Week # 4: *Mon, 29/Jan/2018*

Studio Lecture II
Desk critiques

Thu, 1/Feb/2018

Desk critiques

Week # 5: *Mon, 5/Feb/2018*

Studio Lecture III
Desk critiques

Thu, 8/Feb/2018

*****Project I Mid-Review*****

Week # 6: *Mon, 12/Feb/2018*

Studio Lecture IV

Thu, 15/Feb/2018

Desk critiques

Week # 7: *Mon, 19/Feb/2018*

Desk critiques

Thu, 22/Feb/2018

Desk critiques

Week # 8: *Mon, 26/Feb/2018*

*****Project I Final Presentation*****

Thu, 1/Mar/2018

HOLIDAY-NO CLASS

.....Mid-term Examination.....

Requirements:

1. Final model (scale: TBA)
2. Drawings (scale: TBA)
 - a. Layout plan
 - b. Floor plans
 - c. Sections
 - d. Elevations
 - e. Perspectives
3. Study models and diagrams (site analysis, functional diagrams, etc.)

Score:	Project 1 (Desk critic 10/Presentation 30)	40 % of the total
grade		

- Evaluation:**
1. Design concept and aesthetics
 2. Functionality
 3. Architectural space development
 4. Architectural drawings and graphic presentation
 5. Craftsmanship (neatness and cleanliness)
 6. Punctuality of time