



UNIVERSITAS
UDAYANA
BALI INDONESIA



SOUTHEAST ASIAN ARCHITECTURE

ASSESSMENT BACHELOR & MASTER

Assessment – Distinguishing between Bachelor and Masters Students

INTRODUCTION

The Tropical Living Program at Udayana University accepts students from any stage of their architectural studies. We have developed teaching and assessment strategies to take into account the difference in educational experience and expectations. In particular, we distinguish between the work of students at an earlier stage and those within the later

STRATEGIES

To take into account the differences between students, we have grouped them into:

1. Bachelor of Architecture or Design – One to three years study
2. Masters in Architecture or Design – Three to six years study

Historically, approximately one third of our student group is studying at the masters' level.

Broadly speaking, our teaching and learning strategy is based on identifying information that is common to all students and then devising assessment tools to differentiate between the two groups. For example, a subject may involve a common lecture on traditional Balinese detailing. This is information all the students require irrespective of their level of understanding. We then set assessment tasks of different levels of complexity. In other words, our expectation is that the masters students should demonstrate a more sophisticated level of understanding of the subject material. Our assessment tools allow us to verify this.

EXAMPLE ASSESSMENT EVENTS

Studio Project (8 ECTS) – Assessment Event: East Meets West

In this project, the students are asked to bring together all of the learning from the four other subjects that comprise the Tropical Living Program. All of the students are provided with the same modified lectures, workshops, excursions and class exercises.

The assessment events created for this subject then distinguish between the two previously mentioned groups. The Bachelor students are asked to design and present a Villa. The master students are asked to design a Boutique Hotel.

The two projects are vastly different in levels of complexity. The Villa design is a simple three- bedroom house on a flat site near the beach. The Hotel design is located on terraced rice fields with difficult access, topography and a complex program requiring detailed knowledge of planning, construction and services. Both projects require differing levels of documentation to fully describe them. By virtue of the complexity of the Hotel program, the master students produce almost double the presentation material when compared with the simple Villa.

Subjects: Tropical home (5ECTS), SEA Vernacular Architecture (5ECTS), Interior Architecture (5ECTS), Resort Hospitality & Design (5ECTS) – Assessment Event: Construction Details

Following on from the above Studio Project assessment event, the students in the other subjects, Tropical Home are asked to produce detailed construction drawings of their project. The level of complexity of the details is predetermined by the building types. The Hotel designs require a greater level of knowledge of structure and construction detailing. There is an automatic distinction here between the two groups.

Assessment Event: complexity of analyses

1. Bachelor: architecture+interior
2. Master: architecture+interior+urban design+ planning

Assessment Event: length of research paper for 20% mark

1. Bachelor: 3 pages/ weekly assignment
2. Master: 5 pages/ weekly assignment

Subject: Weekly Excursions

1. Bachelor: min 2 Reports out of 8 academic excursions
2. Master: min 3 Reports out of 8 academic excursions