

Updates on Assessments can be found in:

<https://miatedjosaputro.com/2021/04/07/as-2021-assessments/>

7 ASSESSMENT 2 GRADING RUBRIC.

MODULE: ARCHITECTURAL STRUCTURE, NINGBO UNIVERSITY

MODULE FACILITATOR: DR. MIA A. TEDJOSAPUTO

4 May 2021

LOs (Learning Outcomes) are illustrated in Week 1 and in the document 1- Assessment Brief. Project 2 exercises the first and second learning outcomes.

LO	Learning Outcome	FAIL		PASS
		0% - 59%	60% - 75%	75-100%
1	Be able to practice tectonic thinking by illustrating ability to design with a range of materials and consider their suitability with regards to sustainability, performance, production, application, and context.	<ul style="list-style-type: none"> ▪ Work demonstrates lack of consideration of tectonic thinking ▪ Work does not consider other types of construction material system 	<ul style="list-style-type: none"> ▪ Work demonstrates research in different aspects of tectonic thinking ▪ Work considers a wide range of material 	<ul style="list-style-type: none"> ▪ Work demonstrates critical analysis in the specific aspects of tectonic thinking ▪ Work includes a list of tectonic thinking aspects and informative elaboration ▪ Work exemplifies applied tectonic thinking in chosen scope of work (of the commercial street design) ▪ Work illustrates the practice of tectonic thinking as part of ideation process ▪ Work infers important literature including from previous week's lectures
2	Have improved understanding of integrated design approach in relation to the currently available methods of construction.	<ul style="list-style-type: none"> ▪ Work does not present different methods of construction ▪ Work does not explicitly mention arguments related to chosen methods of construction 	<ul style="list-style-type: none"> ▪ Work presents different methods of construction and sufficient research ▪ Work draws and illustrates arguments related to chosen methods of construction 	<ul style="list-style-type: none"> ▪ Excellent research on available methods of construction ▪ In-depth elaboration of chosen methods of construction by running some options using other methods ▪ Work demonstrates knowledge on the designed structural system ▪ Work enumerates clear structural strategy and sufficient explanations (labelled and presented)