

Updates on Assessments can be found in:

<https://miatedjosaputro.com/2022/02/15/as3-assessment-documents/>

## 7 ASSESSMENT 2 GRADING RUBRIC.

MODULE: ARCHITECTURAL STRUCTURE, NINGBO UNIVERSITY

MODULE FACILITATOR: DR. MIA A. TEDJOSAPUTO

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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"> <li>▪ Work demonstrates lack of consideration of tectonic thinking</li> <li>▪ Work does not consider other types of construction material system</li> </ul>	<ul style="list-style-type: none"> <li>▪ Work demonstrates research in different aspects of tectonic thinking</li> <li>▪ Work considers a wide range of material</li> </ul>	<ul style="list-style-type: none"> <li>▪ Work demonstrates critical analysis in the specific aspects of tectonic thinking</li> <li>▪ Work includes a list of tectonic thinking aspects and informative elaboration</li> <li>▪ Work exemplifies applied tectonic thinking in chosen scope of work (of the commercial street design)</li> <li>▪ Work illustrates the practice of tectonic thinking as part of ideation process</li> <li>▪ Work infers important literature including from previous week's lectures</li> </ul>
2	Have improved understanding of integrated design approach in relation to the currently available methods of construction.	<ul style="list-style-type: none"> <li>▪ Work does not present different methods of construction</li> <li>▪ Work does not explicitly mention arguments related to chosen methods of construction</li> </ul>	<ul style="list-style-type: none"> <li>▪ Work presents different methods of construction and sufficient research</li> <li>▪ Work draws and illustrates arguments related to chosen methods of construction</li> </ul>	<ul style="list-style-type: none"> <li>▪ Excellent research on available methods of construction</li> <li>▪ In-depth elaboration of chosen methods of construction by running some options using other methods</li> <li>▪ Work demonstrates knowledge on the designed structural system</li> <li>▪ Work enumerates clear structural strategy and sufficient explanations (labelled and presented)</li> </ul>