

	Subject	type	hour/ week	hour/ sem.	ETCS
	Seminar - Vernacular architecture and construction	S	2	30	5
<p>Description:</p> <p>PART I. ARCHITECTURE AND CULTURE (approx. 6 hours)</p> <ol style="list-style-type: none"> 1. The cultural context of towns and cities (15-minute oral presentation; discussion) 2. The cultural context of settlement patterns (15-minute oral presentation; discussion) 3. The cultural context of home (15-minute oral presentation; discussion) <p>PART II. VERNACULAR ARCHITECTURE (approx. 8 hours)</p> <ol style="list-style-type: none"> 4. What does 'vernacular architecture' mean? (written 1-page essay; discussion) 5. Types (discussion) 6. Patterns (discussion) 7. Forms (discussion) <p>PART III. VERNACULAR CONSTRUCTION (approx. 8 hours)</p> <ol style="list-style-type: none"> 8. Indigenous/vernacular timber constructions (a lecture + discussion; student's assignment: written 1-page essay) 9. Indigenous/vernacular earthen constructions (a lecture + discussion; student's assignment: written 1-page essay) 10. Indigenous/vernacular wattled constructions (a lecture + discussion; student's assignment: written 1-page essay) 11. Indigenous/vernacular composite constructions (a lecture + discussion; student's assignment: written 1-page essay) <p>PART IV. LEARNING FROM VERNACULAR (approx. 6 hours)</p> <ol style="list-style-type: none"> 12. New vernacular-inspired constructions (strawbale, earth-filled tubes, etc.; a lecture + discussion; student's assignment: written 1-page essay) 13. Vernacular material engineered (timber: CLT; earth: stabilized; etc.; a lecture + discussion; student's assignment: written 1-page essay) 14. Architectural forms inspired by vernacular (a lecture + discussion; student's assignment: written 1-page essay) <p>PART V. EXAM* + SUMMARIES OF ASSIGNMENTS (approx. 2 hours)</p> <ol style="list-style-type: none"> 15a. Summaries of assignments. 15b. An exam*, or alternatively, an extended student's written elaboration, or alternatively, a detailed architectural design of vernacular-inspired house (with short essay). <p>*Students with the highest marks for their previous assignments (essays and discussion activity) will pass the course without obligation for an exam</p> <p><i>Skills to be acquired:</i></p> <ul style="list-style-type: none"> • at the end of the course, the student will be skilled in "reading" vernacular buildings in terms of their functional and constructional interpretation, recognising their origin, age, changes, etc.; • he/she will acquire basic skills for conservation and repair of historic vernacular constructions; 					